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_SYS AJCC ID (NAACCR)

Agency: NAACCR **Last changed: 09/20/2018 22:17:05**

Edit Tag N2815

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC

Tables

Table Name	Agency Code
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7189] %V1 is not valid for %F1. Contact software vendor for assistance. (NAACCR)
"value of AJCC ID" is not valid for AJCC ID. Contact software vendor for assistance.

Description

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

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

The AJCC ID is based on the chapter ID in the AJCC 8th Edition which applies to the site/histology combination staged in the chapter. AJCC ID "XX" is assigned to all combinations of site/histology that are not included in an AJCC 8th Edition chapter.

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

This edit is skipped if AJCC ID is blank.

Administrative Notes

New edit - NAACCR v18 metafile

_SYS AJCC ID, Date of Diagnosis (NAACCR)

Modifications

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

_SYS AJCC ID, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 06/26/2018 21:56:03**

Edit Tag N2822

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

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

Additional Messages

[7504] AJCC ID must not be blank for cases diagnosed 2018 and later (NAACCR)

Description

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

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

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

Administrative Notes

New edit - NAACCR v18 metafile

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

Agency: SEER **Last changed: 09/20/2018 13:47:58**

Edit Tag N4203

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Date of Diagnosis	390	SEER/COC
3	CoC Accredited Flag	2152	COC

Default Error Message

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

Additional Messages

[7504] AJCC ID must not be blank for cases diagnosed 2018 and later (NAACCR)

Description

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

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

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

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

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

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Administrative Notes

New edit - NAACCR v18A metafile

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Agency: NAACCR **Last changed: 02/23/2019 17:11:47**

Edit Tag N2843

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Schema Discriminator 1	3926	NAACCR
6	Schema Discriminator 2	3927	NAACCR
7	Date of Diagnosis	390	SEER/COC
8	Sex	220	SEER/COC
9	Age at Diagnosis	230	SEER/COC

Tables

Table Name	Agency Code
AJCCID2018STGP	NAACCR

Default Error Message

[7215] Reported %F1 %V1 not valid for %V2, %V3/%V4, SD1:%V5, SD2:%V6, Sex, Age, %V7; if codes correct, contact SW vendor for assistance (COC)
Reported AJCC ID "value of AJCC ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3", SD1:"value of Schema Discriminator 1", SD2:"value of Schema Discriminator 2", Sex, Age, "value of Date of Diagnosis"; if codes correct, contact SW vendor for assistance

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit checks that the AJCC ID is valid for the site, histology, behavior,
and schema discriminator(s) if required.  AJCC ID is used to identify site,
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

histology, and behavior combinations by AJCC 8th Edition chapter. If there is an edit failure, the problem may lie in coding or a registry software issue, as AJCC ID is derived from the coded component variables and is not itself directly coded. Other edits check on the validity of codes of the component variables, though invalid codes will also cause this edit to fail.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 is blank
5. AJCC ID is blank

AJCC ID is assigned for Behavior Code ICD-O-3 = 3 for all primary site and histology combinations listed below. AJCC ID is assigned for other values of Behavior Code ICD-O-3 as shown. The assignment of an AJCC ID does not determine reportability requirements with respect to Behavior Code ICD-O-3; consult standard setter requirements for reportability questions.

Not every site/histology combination for Schema IDs is included by AJCC. Schema IDs, as shown in another edit, _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR), include all combinations of site and histology, and are used in SEER EOD coding, the assignment of Summary Stage 2018, and the assignment of Site-Specific Data Items (SSDIs). AJCC ID must be coded "XX" for all site/ histology/behavior combinations that are not included by AJCC. If Diagnosis date is 2018 or later, AJCC ID may not be blank.

The following list shows the AJCC ID, AJCC chapter name, site, histologies, behavior, and schema discriminator(s) where applicable. Where schema discriminators are blank (not applicable), they are converted to "X" for edit processing. Sex codes are mapped to schema discriminator 1 codes for certain histologies in the peritoneum, to distinguish between Primary Peritoneal Carcinoma (female) and sarcomas in the peritoneum (male). Age is mapped to Schema Discriminator 1 for Leukemia, specified histologies, to distinguish between 83.2, Acute Lymphoblastic Leukemia in Children, and 83.3, Acute Lymphocytic Leukemia in Adults.

NOTE: Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations.

AJCC ID AJCC Chapter Title

6 Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Sites:
C760
Schema Discriminator 1:
2, 3, 4, 5

Histologies with AJCC staging:
8010, 8046, 8051-8052, 8070-8074, 8082-8084, 8121, 8140, 8147, 8200, 8310, 8430, 8450, 8480, 8525, 8550, 8562, 8941
Behavior:

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
      3


7.          Oral Cavity

Sites:
      C003-C005, C008-C009,
      C020-C023, C028-C029,
      C030-C031, C039, C040-C041,
      C048-C049, C050, C058-C059,
      C060-C062, C068-C069
Histologies with AJCC Staging:
      8000, 8010, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8140, 8147, 8200,
      8290, 8310, 8430, 8480, 8500, 8525, 8550, 8560, 8562, 8982
Behavior:
      2, 3


8.          Major Salivary Glands

Sites:
      C079, C080-C081, C088-C089
Histologies with AJCC Staging:
      8000, 8010, 8013, 8041, 8046, 8070-8072, 8074, 8082-8083, 8140, 8147,
      8200, 8246, 8290, 8310, 8410, 8430, 8500, 8502, 8525, 8550, 8560, 8562,
      8941, 8974, 8980, 8982
Behavior:
      2, 3


9.          Nasopharynx

Sites:
      C110, C112-C113, C118-C119

Sites:
      C111
Schema Discriminator 1:
      1

Histologies with AJCC Staging:
      8000, 8010, 8020, 8052, 8070-8073, 8083, 8140, 8200
Behavior:
      2, 3

10.   HPV-Mediated (p16+) Oropharyngeal Cancer

Sites:
      C019, C024, C051-C052,
      C090-C091, C098-C099,
      C100, C102-C103, C108-C109

Sites:
      C111
Schema Discriminator 1:
      2
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Histologies with AJCC Staging:
8070, 8072, 8083, 8085
Behavior:
3
Schema Discriminator 2:
2

11. Oropharynx (p16-) and Hypopharynx

11.1 Oropharynx (p16-)

Sites:
C019, C024, C051-C052,
C090-C091, C098-C099,
C100, C102-C103, C108-C109

Sites:
C111
Schema Discriminator 1:
2

Histologies with AJCC Staging:
8051-8052, 8070, 8074-8075, 8082-8083, 8086, 8560
Behavior:
2, 3
Schema Discriminator 2:
1, 9

11.2 Hypopharynx

Sites:
C129, C130-C132, C138-C139

Histologies with AJCC Staging:
8051-8052, 8070, 8074-8075, 8082-8083, 8086, 8560
Behavior:
2, 3

12. Nasal Cavity and Paranasal Sinuses

12.1 Maxillary Sinus

Sites:
C310

12.2 Nasal Cavity, Ethmoid Sinus

Sites:
C300, C311

Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8023, 8041, 8051-8052, 8070-8072, 8074-8075,
8082-8083, 8140, 8144, 8200, 8240, 8249, 8310, 8430, 8525, 8560, 8562,
8941, 8982

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Behavior:
2, 3

13. Larynx

13.0 Larynx: NOS

Sites:
C328-C329

13.1 Larynx: Supraglottic

Sites:
C101, C321

13.2 Larynx: Glottic

Sites:
C320

13.3 Larynx: Subglottic

Sites:
C322

Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8045, 8051-8052, 8070-8072, 8074-8075, 8082-8083, 8200, 8240, 8249, 8430, 8560
Behavior:
2 (excluding 13.0), 3

14. Mucosal Melanoma of the Head and Neck

Sites:
C003-C005, C008-C009,C019,
C020-C024, C028-C029,
C030-C031, C039,
C040-C041, C048-C049,
C050-C052, C058-C059,
C060-C062, C068-C069,
C090-C091, C098-C099,
C100-C103, C108-C109,
C110-C113, C118-C119,
C129, C130-C132, C138-C139
C140, C142, C148, C300,
C310-C311, C320-C322, C328-C329
Histologies with AJCC Staging:
8720-8722, 8730, 8745-8746, 8770-8772
Behavior:
3

15. Cutaneous Carcinoma of the Head and Neck

Sites:

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
      C000-C002, C006,
      C440, C442-C444
Histologies with AJCC Staging:
      8070, 8090-8093, 8103-8110, 8200, 8211, 8400-8401, 8403, 8407-8410, 8480,
      8940, 8982
Behavior:
      2, 3


16.         Esophagus and Esophagogastric Junction

      16.1  Esophagus and EGJ: Squamous Cell Carcinoma

Sites:
      C150-C155, C158-C159

Sites:
      C160
Schema Discriminator 1:
      2

Histologies with AJCC Staging:
      8051, 8070, 8074, 8077, 8083, 8560
Behavior:
      2, 3

Histologies with AJCC Staging:
      8020
Behavior:
      3
Schema Discriminator 2:
      1, 9


      16.2  Esophagus and EGJ: Adenocarcinoma

Sites:
      C150-C155, C158-C159

Sites:
      C160
Schema Discriminator 1:
      2

Histologies with AJCC Staging:
      8140, 8148, 8200, 8244, 8430
Behavior:
      2, 3

Histologies with AJCC Staging:
      8020
Behavior:
      3
Schema Discriminator 2:
      2

      16.3  Esophagus and EGJ: Other Histologies
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
      C150-C155, C158-C159
Histologies with AJCC Staging:
      8000, 8010, 8013, 8041, 8071, 8145, 8240, 8246, 8249, 8255
Behavior:
      2, 3

Sites:
      C160
Schema Discriminator 1:
      2
Histologies with AJCC Staging:
      8000, 8010, 8013, 8041, 8071, 8145, 8246, 8255
Behavior:
      2, 3


17.         Stomach

Sites:
      C160
Schema Discriminator 1:
      0, 3, 9

Sites:
      C161-C166, C168-C169

Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8041, 8070, 8082, 8140, 8142, 8144-8145, 8148,
      8211, 8214, 8244, 8246, 8255, 8260, 8480, 8490, 8510-8512, 8560, 8576
Behavior:
      2, 3


18.         Small Intestine

Sites:
      C170-C172, C178-C179

      18.1  Small Intestine: Adenocarcinoma

Histologies with AJCC Staging:
      8010, 8140, 8210, 8261, 8263, 8480-8481, 8490
Behavior:
      2, 3

      18.2  Small Intestine: Other Histologies

Histologies with AJCC Staging:
      8000, 8013, 8020, 8041, 8070, 8148, 8244, 8255, 8510, 8560
Behavior:
      2, 3


19.         Appendix
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
      C181
Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8041, 8070, 8140, 8148, 8210, 8243-8246, 8255,
      8480-8481, 8490, 8510, 8560
Behavior:
      2, 3


20.   Colon and Rectum

Sites:
      C180, C182-C189, C199, C209
Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8041, 8070, 8140, 8213, 8246, 8265, 8480-8481,
      8490, 8510, 8560
Behavior:
      2, 3


21.         Anus

Sites:
      C210-C211, C218
Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8041, 8051, 8070-8072, 8077, 8083, 8090,
      8123-8124, 8140, 8244, 8246, 8480, 8542
Behavior:
      2, 3


22.         Liver

Sites:
      C220
Histologies with AJCC Staging:
      8170-8174
Behavior:
      3


23.         Intrahepatic Bile Ducts

Sites:
      C221
Histologies with AJCC Staging:
      8013, 8041, 8148, 8160-8161, 8180, 8246, 8470, 8503, 8980
Behavior:
      2, 3


24.         Gallbladder

Sites:
      C239

Sites:
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
      C240
Schema Discriminator 1:
      3

Histologies with AJCC staging:
      8000, 8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8160, 8244,
      8246, 8255, 8310, 8470, 8480-8481, 8490, 8503, 8560
Behavior:
      2, 3


25.         Perihilar Bile Ducts

Sites:
      C240
Schema Discriminator 1:
      1, 5, 6, 9

Histologies with AJCC Staging:
      8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8246, 8310, 8470, 8480,
      8490, 8503, 8560
Behavior:
      2, 3


26.         Distal Bile Ducts

Sites:
      C240
Schema Discriminator 1:
      4, 7

Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8041, 8070, 8140, 8144, 8148, 8160, 8162,
      8244, 8246, 8310, 8470, 8480, 8490, 8500, 8503, 8560
Behavior:
      2, 3


27.         Ampulla of Vater

Sites:
      C241
Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8035, 8041, 8070, 8140, 8144, 8160, 8163,
      8244, 8246, 8255, 8260, 8310, 8480, 8490, 8560, 8576
Behavior:
      2, 3


28.         Exocrine Pancreas

Sites:
      C250-C253, C257-C259
Histologies with AJCC Staging:
      8000, 8010, 8013, 8020, 8035, 8041, 8140, 8148, 8154, 8246, 8441,
      8452-8453, 8470, 8480-8481, 8490, 8500, 8503, 8510, 8550-8552, 8560,
```

```
      8576, 8971
Behavior:
      2, 3


29.         Neuroendocrine Tumors of the Stomach

Sites:
      C160-C166, C168-C169
Histologies with AJCC Staging:
      8240, 8249
Behavior:
      3


30.         Neuroendocrine Tumors of the Duodenum and Ampulla of Vater

Sites:
      C170, C241
Histologies with AJCC Staging:
      8153, 8156-8158, 8240, 8249, 8683
Behavior:
      3


31.         Neuroendocrine Tumors of the Jejunum and Ileum

Sites:
      C171-C172
Histologies with AJCC Staging:
      8240, 8249
Behavior:
      3


32.         Neuroendocrine Tumors of the Appendix

Sites:
      C181
Histologies with AJCC Staging:
      8240, 8249
Behavior:
      3


33.         Neuroendocrine Tumors of the Colon and Rectum

Sites:
      C180, C182-C189
      C199, C209
Histologies with AJCC Staging:
      8240, 8249
Behavior:
      3


34.         Neuroendocrine Tumors of the Pancreas
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Sites:
C250-C254, C257-C259
Histologies with AJCC Staging:
8150-8153, 8155-8156, 8158, 8240, 8249
Behavior:
3

35. Thymus

Sites:
C379
Histologies with AJCC Staging:
8013, 8020, 8023, 8033, 8041, 8045, 8070, 8082, 8123, 8140, 8200, 8240
8249, 8260, 8310, 8430, 8480, 8560, 8576, 8580-8586
Behavior:
3

36. Lung

Sites:
C340-C343, C348-C349
Histologies with AJCC Staging:
8000, 8010, 8012-8013, 8022-8023, 8031-8033, 8040-8042, 8045, 8070-8072,
8082-8083, 8140, 8144, 8200, 8230, 8240, 8246, 8249-8250, 8252-8257,
8260, 8265, 8333, 8430, 8480-8481, 8551, 8560, 8562, 8972, 8980
Behavior:
2, 3

37. Malignant Pleural Mesothelioma

Sites:
C384
Histologies with AJCC Staging:
9050-9053
Behavior:
3

38. Bone

38.1 Appendicular Skeleton, Trunk, Skull, Facial Bones

Sites:
C400-C403, C408-C409
C410-C411, C413, C418-C419

38.2 Spine

Sites:
C412

38.3 Pelvis

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
      C414

Histologies Permitting AJCC Staging:
      8800-8801, 8804, 8810, 8815, 8830, 8850, 8890, 8900, 9040, 9120, 9133,
      9180-9185, 9187, 9192-9194, 9220-9221, 9231-9240, 9242-9250, 9261,
      9364, 9370-9372, 9540
Behavior:
      3


40.         Soft Tissue Sarcoma of the Head and Neck

Sites:
      C000-C006, C008-C009
      C019, C020-C024, C028-C029
      C030-C031, C039
      C040-C041, C048-C049
      C050-C052, C058-C059
      C060-C062, C068-C069
      C079, C080-C081, C088-C089
      C090-C091, C098-C099
      C100-C104, C108-C109
      C110-C113, C118-C119
      C129, C130-C132, C138-C139
      C140, C142, C148
      C150, C153, C158
      C300-C301, C310-C313, C318-C319
      C320-C323, C328-C329
      C470, C490, C722, C724-C725,
      C739, C750-C755, C758-C759
Histologies with AJCC Staging:
      8711, 8800-8802, 8810-8811, 8815, 8825, 8832-8833, 8840, 8850, 8852,
      8854, 8858, 8890, 8901, 8912, 9040-9041, 9043, 9133, 9136, 9180, 9251,
      9364, 9540, 9542, 9561, 9580
Behavior:
      3


41.         Soft Tissue Sarcoma of the Trunk and Extremities

Sites:
      C471-C472, C476, C478-C479
      C491-C492, C496, C498-C499
      C500-C506, C508-C509
Histologies with AJCC Staging:
      8711, 8800-8802, 8810-8811, 8815, 8825, 8832-8833, 8840, 8850, 8852,
      8854, 8858, 8890, 8901, 8910-8912, 8920, 9040-9041, 9043, 9120, 9133,
      9136, 9180, 9251, 9364, 9540, 9542, 9561, 9580
Behavior:
      3


42.    Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

Sites:
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
      C151-C152, C154-C155, C159
      C160-C166, C168-C169
      C170-C173, C178-C179
      C180-C189, C199, C209
      C210-C212, C218, C220-C221
      C239, C240-C241, C248-C249
      C250-C254, C257-C259
      C260, C268-C269
      C339, C340-C343, C348-C349
      C379, C380-C384, C388
      C473-C475, C493-C495
      C510-C512, C518-C519, C529
      C530-C531, C538-C539, C589
      C600-C602, C608-C609, C619
      C620-C621, C629,
      C630-C632, C637-C639, C649,
      C659, C669, C670-C679
      C680-C681, C688-C689
Histologies with AJCC Staging:
      8711, 8800-8802, 8810-8811, 8815, 8825, 8832-8833, 8840, 8850, 8852,
      8854, 8858, 8890, 8901, 8910-8912, 8920, 9040-9041, 9043, 9120, 9133,
      9136, 9180, 9251, 9364, 9540, 9542, 9561, 9580
Behavior:
      3


43.   Gastrointestinal Stromal Tumor

      43.1 GIST: Gastric and Omental

Sites:
      C160-C166, C168-C169

Sites:
      C481
Schema Discriminator 1:
      2

Histologies with AJCC Staging:
      8936
Behavior:
      0, 1, 3

      43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Peritoneal

Sites:
      C150-C155, C158-C159,
      C170-C172, C178-C179, C180-C189,
      C199, C209, C480, C482, C488

Sites:
      C481
Schema Discriminator 1:
      1, 9

Histologies with AJCC Staging:
      8936
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
Behavior:
      0, 1, 3


44.         Soft Tissue Sarcoma of the Retroperitoneum

Sites:
      C480-C482, C488
Histologies with AJCC Staging:
      8711, 8800-8802, 8810-8811, 8815, 8825, 8832-8833, 8840, 8850, 8852,
      8854, 8858, 8890, 8901, 8910-8912, 8920, 9040-9041, 9043, 9120, 9133,
      9136, 9180, 9251, 9364, 9540, 9542, 9561, 9580
Behavior:
      3


45.         Soft Tissue Sarcoma Unusual Histologies and Sites

Sites:
      C000-C148, C150, C153, C158,
      C300-C329, C470, C490,
      C739, C750, C754-C759
Histologies:
      8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9120, 9231, 9581
Behavior:
      3

Sites:
      C151-C152, C154-C155, C159
      C160-C269, C339-C388,
      C471-C480,
      C491-C529, C589-C689
Histologies:
      8804-8806, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
      3

Sites:
      C481-C482, C488
Histologies:
      8804-8805, 8991, 9020, 9044, 9231, 9581
Behavior:
      3
Histologies:
      8806, 8930-8931
Behavior:
      3
Sex:
      1,3,4,5,9

Sites:
      C530-C531, C538-C539
Histologies:
      8804, 8806, 8930-8931, 8991, 9020, 9044, 9231
Behavior:
      3
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
      C569, C570
Histologies:
      8804-8805, 8901, 8910-8912, 8920, 8991, 9020, 9044, 9120, 9133, 9180,
      9231, 9581
Behavior:
      3

Sites:
      C571-C579, C740-C749, C809
Histologies:
      8804-8806, 8815, 8901, 8910-8912, 8920, 8930-8931, 8991, 9020, 9044,
      9120, 9133, 9180, 9231, 9581
Behavior:
      3

Sites:
      C690-C695, C699
Histologies:
      8930-8931, 8991, 9020, 9180, 9231
Behavior:
      3

Sites:
      C700-C721, C728-C729
Histologies:
      8804-8806, 8901, 8910-8912, 8920, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
      3

Sites:
      C722, C724-C725,
      C751-C753
Histologies:
      8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
      3

Sites:
      C723
Histologies:
      8930-8931, 8991, 9020, 9231
Behavior:
      3

Sites:
      C000-388, C470-C699,
      C739-C749, C809
Histologies:
      9140
Behavior:
      3


46.         Merkel Cell Carcinoma

Sites:
```

```
      C000-C006, C008-C009,
      C440-C449, C510-C512, C518-C519,
      C600-C602, C608-C609,
      C632
Histologies with AJCC Staging:
      8041, 8190, 8247
Behavior:
      2, 3

Sites:
      C809
Histologies with AJCC Staging:
      8190, 8247
Behavior:
      3


47.         Melanoma of the Skin

Sites:
      C000-C002, C006,
      C440-C449, C510-C512, C518-C519,
      C600-C602, C608-C609, C632
Histologies with AJCC Staging:
      8720-8721, 8723, 8730, 8742-8745, 8761, 8770-8772, 8780
Behavior:
      2, 3


48.         Breast

Sites:
      C500-C506, C508-C509

      48.1 Breast: DCIS and Paget

Histologies with AJCC Staging:
      8201, 8500-8501, 8503-8504, 8507, 8543
Behavior:
      2

      48.2 Breast: Invasive

Histologies with AJCC Staging:
      8000, 8010, 8022, 8032, 8035, 8041, 8070, 8140, 8200-8201, 8211, 8246,
      8255, 8290, 8314-8315, 8401,  8410, 8430, 8480, 8500-8504, 8507,
      8509-8510, 8513, 8520-8525, 8530, 8540-8541, 8543, 8550, 8570-8572,
      8574-8575, 8982-8983
Behavior:
      3


50.         Vulva

Sites:
      C510-C512, C518-C519
Histologies with AJCC Staging:
```

8000, 8010, 8013, 8051, 8070-8072, 8076-8077, 8083, 8090, 8097, 8120, 8140, 8200, 8500, 8542, 8560, 9020, 9071
Behavior:
3

51. Vagina

Sites:
C529
Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8041, 8051-8052, 8070-8072, 8083, 8098, 8140, 8246, 8260, 8310, 8380, 8480, 8560, 8693, 8933, 8980, 9071, 9110
Behavior:
3

52. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies with AJCC Staging:
8000, 8010, 8013, 8015, 8020, 8041, 8051-8052, 8070-8072, 8076, 8082-8083, 8098, 8120, 8140, 8144, 8200, 8240, 8249, 8263, 8310, 8323, 8380, 8384, 8441, 8480, 8482, 8490, 8560, 8574, 8720, 8805, 8933, 8980, 9110, 9581
Behavior:
3

53. Corpus Uteri - Carcinoma and Carcinosarcoma

Sites
C540-C543, C548-C549, C559

Histologies with AJCC Staging:
8000, 8010, 8013, 8020, 8041, 8070, 8140, 8240, 8255, 8263, 8310, 8323, 8380, 8382, 8441, 8460-8461, 8480, 8560, 8570, 8950, 8980
Behavior:
3

54. Corpus Uteri - Sarcoma

Sites:
C540-C543, C548-C549, C559

54.1 Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Histologies with AJCC Staging:
8714, 8800, 8805, 8890-8891, 8896, 8900, 8910, 8930-8931, 8935
Behavior:
3

54.2 Corpus Uteri: Adenosarcoma

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Histologies with AJCC Staging:
8933
Behavior:
3

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

Sites:
C569, C570

Histologies with AJCC Staging:
8313, 8380, 8442, 8472, 8474, 9000
Behavior:
0, 1, 3

Histologies with AJCC Staging:

8000, 8010, 8020, 8041, 8044, 8070, 8120, 8140, 8240, 8243, 8310, 8323, 8410, 8441, 8452, 8460-8461, 8470, 8480, 8590, 8594, 8620, 8622-8623, 8631, 8633-8634, 8640, 8670, 8806, 8810, 8815, 8822, 8825, 8890, 8930-8931, 8933, 8936, 8950, 8960, 8980, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110
Behavior:
3

55.B. Primary Peritoneal Carcinoma

Sites:
C481-C482, C488

Histologies with AJCC Staging:
8313, 8380, 8442, 8472, 8474, 9000
Behavior:
0, 1, 3
Sex:
2, 6

Histologies with AJCC Staging:
8000, 8010, 8020, 8041, 8044, 8070, 8120, 8140, 8240, 8243, 8310, 8323, 8410, 8441, 8452, 8460-8461, 8470, 8480, 8590, 8594, 8620, 8622-8623, 8631, 8633-8634, 8640, 8670, 8806, 8822, 8930-8931, 8933, 8950, 8960, 8980, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110
Behavior:
3
Sex:
2, 6

56. Gestational Trophoblastic Neoplasms

Sites:
C589

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Histologies with AJCC Staging:
9100, 9104-9105
Behavior:
3

57. Penis

Sites:
C600-C602, C608-C609
Histologies with AJCC Staging:
8000, 8010, 8051-8052, 8054, 8070-8072, 8074-8075, 8081-8084, 8560
Behavior:
2, 3

58. Prostate

Sites:
C619
Histologies with AJCC Staging:
8000, 8010, 8013, 8041, 8070, 8120, 8140, 8147-8148, 8201, 8230, 8240, 8260, 8480, 8490, 8500, 8560, 8572, 8574
Behavior:
3

59. Testis

Sites:
C620-C621, C629
Histologies with AJCC Staging:
8000, 8591, 8640, 8650, 9061, 9064-9065, 9070-9071, 9080-9081, 9084-9085, 9100-9101, 9104-9105
Behavior:
2, 3

60. Kidney

Sites:
C649
Histologies with AJCC Staging:
8000, 8010, 8140, 8255, 8260, 8310-8312, 8316-8319, 8323, 8480, 8510
Behavior:
3

61. Renal Pelvis and Ureter

Sites:
C659, C669

61.1 Renal Pelvis and Ureter: Urothelial Carcinomas

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

```
Behavior:
      2, 3

      61.2 Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

Histologies with AJCC Staging:
      8070, 8140
Behavior:
      2, 3

62.         Urinary Bladder

Sites:
      C670-C679

      62.1 Bladder: Urothelial Carcinomas

Histologies with AJCC Staging:
      8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131
Behavior:
      2, 3

      62.2 Bladder: Squamous Cell Carcinoma and Adenocarcinoma

Histologies with AJCC Staging:
      8070, 8140
Behavior:
      2, 3


63.         Urethra

      63.1  Male Penile and Female Urethra: Urothelial Carcinomas

Sites:
      C680
Schema Discriminator 1:
      1

Histologies with AJCC Staging:
      8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131, 8310
Behavior:
      2, 3

      63.2  Male Penile and Female Urethra: Squamous Cell Carcinoma and
            Adenocarcinoma

Sites:
      C680
Schema Discriminator 1:
      1

Histologies with AJCC Staging:
      8070-8072, 8140
Behavior:
      2, 3
```

63.3 Prostatic Urethra: Urothelial Carcinomas

Sites:
C680
Schema Discriminator 1:
2

Histologies with AJCC Staging:
8000, 8010, 8020, 8031, 8041, 8082, 8120, 8122, 8130-8131, 8310
Behavior:
2, 3

63.4 Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

Sites:
C680
Schema Discriminator 1:
2

Histologies with AJCC Staging:
8070-8072, 8140
Behavior:
2, 3

64. Eyelid Carcinoma

Sites:
C441
Histologies with AJCC Staging:
8070, 8090, 8140, 8200, 8390, 8400-8401, 8407, 8410, 8413, 8430, 8480-8481, 8940-8941, 8980
Behavior:
2, 3

65. Conjunctival Carcinoma

Sites:
C690
Histologies with AJCC Staging:
8010, 8070-8076, 8090, 8410, 8430, 8560
Behavior:
2, 3

66. Conjunctival Melanoma

Sites:
C690
Histologies with AJCC Staging:
8720-8721, 8723, 8730, 8740-8741, 8743, 8745, 8770
Behavior:
2, 3

67. Uveal Melanoma

```
      67.1  Uvea: Iris

Sites:
      C694
Schema Discriminator1:
      2

      67.2  Uvea: Ciliary Body and Choroid

Sites:
      C693

Sites:
      C694
Schema Discriminator 1:
      1

Histologies with AJCC Staging:
      8720, 8730, 8770-8774
Behavior:
      3


68.         Retinoblastoma

Sites:
      C692
Histologies with AJCC Staging:
      9510-9513
Behavior:
      3


69.         Lacrimal Gland Carcinoma

Sites:
      C695
Schema Discriminator 1:
      1
Histologies with AJCC Staging:
      8010, 8070-8072, 8082, 8140, 8147, 8200, 8410, 8430, 8440, 8450, 8480,
      8500, 8525, 8550, 8562, 8941, 8980, 8982
Behavior:
      3


70.         Orbital Sarcoma

Sites:
      C690-C696, C698-C699, C723
Histologies with AJCC Staging:
      8800-8802, 8804-8806, 8810-8811, 8814-8815, 8825, 8830, 8832, 8840, 8850,
      8852-8854, 8858, 8890, 8900-8901, 8910-8912, 8920-8921, 8940, 8963, 9040,
      9044, 9071, 9120, 9133, 9150, 9220, 9240, 9364, 9421, 9473, 9500, 9522,
      9530, 9540, 9580-9581
Behavior:
```

```
      3


71.         Ocular Adnexal Lymphomaa

Sites:
      C441, C690, C695-C696
Histologies with AJCC Staging:
      9590-9597, 9671-9673, 9680, 9690-9699, 9702-9705, 9709, 9718, 9734,
      9823, 9930
Behavior:
      3


72.         Brain and Spinal Cord

Sites:
      C700-C701, C709, C710-C719, C720-C721, C728-C729

Histologies:
      8720, 8728, 8802, 8810, 8815, 8850, 8890, 8900, 9064, 9070-9071, 9080,
      9084-9085, 9100, 9120, 9133, 9140, 9180, 9220, 9362, 9364, 9382, 9385,
      9390-9393, 9395-9396, 9400-9401, 9411, 9424-9425, 9430, 9440-9442, 9445,
      9450-9451, 9470-9471, 9473-9478, 9490, 9500-9501, 9505, 9508, 9530, 9538,
      9540, 9680, 9699, 9702, 9712-9714, 9751-9755
Behavior:
      3

Sites:
      C722, C724-C725, C751-C753
Histologies:
      8720, 8728, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100, 9120, 9140,
      9220, 9362, 9382, 9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9425,
      9430, 9440-9442, 9445, 9450-9451, 9470-9471, 9473-9478, 9490, 9500-9501,
      9505, 9508, 9530, 9538, 9680, 9699, 9702, 9712-9714, 9751-9755
Behavior:
      3

Sites:
      C723
Histologies:
      8720, 8728, 9064, 9070, 9080, 9084-9085, 9100, 9140, 9180, 9362, 9382,
      9385, 9390-9393, 9395-9396, 9400-9401, 9411, 9424-9425, 9430, 9440-9442,
      9445, 9450-9451, 9470-9471, 9474-9478, 9490, 9501, 9505, 9508, 9538,
      9680, 9699, 9702, 9712-9714, 9751-9755
Behavior:
      3


73.   Thyroid - Differentiated and Anaplastic

Sites:
      C739
Schema Discriminator 1:
      1

      73.1  Differentiated
```

_SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR)

Histologies with AJCC Staging:
8000, 8010, 8050, 8230, 8260, 8290, 8330-8331, 8335, 8337, 8339-8344
Behavior:
3

73.2 Anaplastic

Histologies with AJCC Staging:
8020-8021
Behavior:
3

74. Thyroid - Medullary

Sites:
C739
Schema Discriminator 1:
1

Histologies with AJCC Staging:
8345-8347
Behavior:
3

75. Parathyroid

Sites:
C750
Histologies with AJCC Staging:
8000-8001, 8005-8010, 8140, 8290, 8310, 8322
Behavior:
0, 1, 2, 3

76. Adrenal Cortical Carcinoma

Sites:
C740
Histologies with AJCC Staging:
8010, 8290, 8370
Behavior:
3

77. Adrenal - Neuroendocrine Tumors

77.A Pheochromocytoma

Sites:
C741
Histologies with AJCC Staging:
8700
Behavior:
3

77.B Paraganglioma

Sites:
C741, C755
Histologies with AJCC Staging:
8680, 8690, 8692-8693
Behavior:
3

79. Hodgkin and Non-Hodgkin Lymphomas

Sites:
C000-C424, C470-C509,
C511-C608, C619-C631,
C637-C689, C691-C694,
C739-C749, C760-C809

79.0 Non-Hodgkin Lymphomas: Unspecified or Other Type

Histologies with AJCC Staging:
9590, 9596, 9687, 9826
Behavior:
3

Histologies with AJCC Staging:
9591
Behavior:
3
Schema Discriminator 1:
3, 9

79.1 Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma

Histologies with AJCC Staging:
9675-9680, 9684, 9688, 9712, 9735-9738
Behavior:
3

79.2 Non-Hodgkin Lymphomas: Mantle Cell Lymphoma

Histologies with AJCC Staging:
9673
Behavior:
3

79.3 Non-Hodgkin Lymphomas: Follicular Lymphoma

Histologies with AJCC Staging:
9690-9698
Behavior:
3

79.4 Non-Hodgkin Lymphomas: Marginal Zone Lymphoma

Histologies with AJCC Staging:

```
      9689, 9699
Behavior:
      3

      79.5 Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic
            Lymphoma

Histologies with AJCC Staging:
      9823
Behavior:
      3

      79.6 Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma

Histologies with AJCC Staging:
      9702-9709, 9714-9719, 9725-9726, 9827
Behavior:
      3

      79.7 Hodgkin Lymphoma

Histologies with AJCC Staging:
      9650-9663
Behavior:
      3


81.         Primary Cutaneous Lymphomas

Sites:
      C440, C442-C449
      C510, C609, C632

      81.1  Mycosis Fungoides and Sezary Syndrome

Histologies with AJCC Staging:
      9700-9701
Behavior:
      3

      81.2  Primary Cutaneous B-Cell/T-cell Lymphoma

Histologies:
      9597, 9680, 9708-9712, 9718-9719, 9726
Behavior:
      3


82.         Plasma Cell Myeloma and Plasma Cell Disorders

Sites:
      C310-C313, C318-C319,
      C400-C403, C408-C409,
      C410-C414, C418-C419,
      C421, C440, C442-C449
      C510-C512, C518-C519,
      C600-C602, C608-C609, C632
```

```
      82.1. Plasma Cell Myeloma

Histologies with AJCC staging:
      9732
Behavior:
      3
Schema Discriminator 1:
      0

      82.2. Other Plasma Cell Disorders

Histologies with AJCC Staging:
      9671, 9731, 9734, 9761
Behavior:
      3


83.         Leukemia

Sites:
      C421

      83.0. Leukemia, Unspecified or Other Type

Histologies:
      9724, 9727, 9801, 9806-9809, 9831, 9833-9834, 9940, 9948
Behavior:
      3

Histologies:
      9591
Behavior:
      3
Schema Discriminator 1:
      1, 2

      83.1 Acute Myeloid Leukemia

Histologies:
      9840, 9861, 9865-9874, 9891-9898, 9910-9911, 9920, 9930-9931
Behavior:
      3

      83.2 Acute Lymphoblastic Leukemia in Children

Histologies:
      9811-9818, 9835-9837
Behavior:
      3
Age:
      000-019, 999

      83.3 Acute Lymphocytic Leukemia in Adults

Histologies:
      9728-9729
```

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

```
Behavior:
      3

Histologies:
      9811-9818, 9835-9837
Behavior:
      3
Age:
      020-120

      83.4 Chronic Myeloid Leukemia
Histologies:
      9875-9876, 9945
Behavior:
      3


XX.   All other site/histology/behavior combinations
```

Administrative Notes

New edit - added to NAACCR v18 metafile.

Modifications

NAACCR v18A
- Updated Description, Edit logic to include 83.3, Acute Lymphoblastic Leukemia in Children

NAACCR v18C
- AT statements changed to INLIST to correctly convert 55.A and 55.B to 55, 77.A and 77.B to 77
- Description corrected to show Schema Discriminator 1 = 2 for 11.1, C111
- Description, logic updated to require Sex codes 2, 6 for all histologies for 55.B, Primary Peritoneal Carcinoma
- Logic corrected, else statements added at level of SQLRANGELOOKUP statements
- Description corrected to show Schema Discriminator 1 only = 0 for 82.1
- Description, logic mapping Schema Discriminator 1 to X for 82.1 deleted
- Logic corrected, age for 83.2 = 000-019, 999; age for 83.3 = 020-120
- Description updated to exclude 8041, C809 in AJCC ID 46 (Merkel Cell).
- Description updated to include behavior 3 only with 8190, 8247, C809.

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

Agency: NAACCR **Last changed: 03/31/2019 10:46:45**

Edit Tag N4205

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

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

Edit Set Name	Edit Set Tag	Agency Code
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Age at Diagnosis	230	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance. (NAACCR)
Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Age at Diagnosis: "value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis" are incompatible with AJCC ID: "value of AJCC ID". If coding correct, contact software vendor for assistance.

Additional Messages

SAVE_TEXT(discrim_msg1)

Description

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

1. The edit is skipped for the following conditions:
         Date of diagnosis before 2018, blank, or invalid.
         AJCC ID is blank.
      Age at Diagnosis is blank
      AJCC ID not = 83.2, 83.3 (ID assignment depends on age)

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

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


      AJCC ID                                              SITE    HISTO      AGE AT
DX

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

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

```
                                                          9835-9837

      83.3   Acute Lymphocytic Leukemia in Adults       C421    9811-9818  020-120
                                                               9835-9837
```

Administrative Notes

New edit - NAACCR v18A metafile

Modifications

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

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

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

Agency: NAACCR **Last changed: 03/31/2019 10:54:41**

Edit Tag N3068

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Sex	220	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance. (NAACCR)
Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Sex: "value of Sex" are incompatible with AJCC ID: "value of AJCC ID". If coding correct, contact software vendor for assistance.

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

Additional Messages

SAVE_TEXT(discrim_msg1)

Description

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

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018, blank, or invalid.
   AJCC ID is blank.
   Sex is blank.
   AJCC ID not = 55.B (55, Primary Peritoneal Carcinoma mapped to 55.B), 45 (ID assignment depends on sex)

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

   The edit checks that AJCC ID, Primary Site code,Histologic Type ICD-O-3 code, and Sex code occur together within the edited record, as shown in the following chart.

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

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

AJCC ID		SITE	HISTO	Sex
45	Sarcoma of Unusual Sites/Histologies	C481- C482, C488	8806 8930 8931	1,3,4,5,9
55.B	Primary Peritoneal Carcinoma	C481- C482, C488	8000, 8010 8020, 8041 8044, 8070 8120, 8140 8240, 8243 8310, 8313 8323, 8380 8410, 8441-8442 8452, 8460-8461 8470, 8472 8474, 8480 8590, 8594 8620,	2,6

_SYS Schema ID (NAACCR)

```
                                                    8622-8623
                                                    8631
                                                    8633-8634
                                                    8640, 8670
                                                    8806, 8822
                                                    8930-8931
                                                    8933, 8950
                                                    8960, 8980
                                                    9000, 9050
                                                    9052, 9060
                                                    9070-9071
                                                    9073, 9080
                                                    9085,
                                                    9090-9091
                                                    9100, 9110

AJCC ID     SEX CODES AND DEFINITIONS

45          1: Male
            3: Other (Hermaphrodite)
            4: Transsexual, NOS
            5: Transsexual, natal male
            9: Not stated, unknown

55.B        2: Female
            6: Transsexual, natal female
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

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

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

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

_SYS Schema ID (NAACCR)

Agency: NAACCR **Last changed: 09/22/2018 20:08:48**

Edit Tag N2816

_SYS Schema ID (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR

Tables

Table Name	Agency Code
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7189] %V1 is not valid for %F1. Contact software vendor for assistance. (NAACCR)
"value of Schema ID" is not valid for Schema ID. Contact software vendor for assistance.

Description

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

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

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

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

The edit is skipped if Schema ID is blank

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

_SYS Schema ID, AJCC ID (NAACCR)

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

_SYS Schema ID, AJCC ID (NAACCR)

Agency: NAACCR **Last changed: 09/18/2018 23:10:01**

Edit Tag N2814

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	AJCC ID	995	COC

Tables

Table Name	Agency Code
SCHEMAID_AJCCID	NAACCR

Default Error Message

[7188] %F1 and %F2 are incompatible. Contact software vendor for assistance. (NAACCR) Schema ID and AJCC ID are incompatible. Contact software vendor for assistance.

Description

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

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

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

_SYS Schema ID, Date of Diagnosis (NAACCR)

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

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

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

_SYS Schema ID, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 06/26/2018 21:59:00**

Edit Tag N2823

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

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

Additional Messages

[7504] Schema ID must not be blank for cases diagnosed 2018 and later (NAACCR)

Description

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

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

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

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

Administrative Notes

New edit - NAACCR v18 metafile

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

Agency: NAACCR **Last changed: 03/08/2019 08:26:31**

Edit Tag N2824

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Schema Discriminator 1	3926	NAACCR
6	Schema Discriminator 2	3927	NAACCR
7	Sex	220	SEER/COC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCHEMAID2018STGP	NAACCR

Default Error Message

[7238] Reported %F1 %V1 not valid for %V2, %V3/%V4, SD1: %V5, SD2: %V6, Sex: %V7 (NAACCR) Reported Schema ID "value of Schema ID" not valid for "value of Primary Site", "value of Histologic Type ICD-O-3"/"value of Behavior Code ICD-O-3", SD1: "value of Schema Discriminator 1", SD2: "value of Schema Discriminator 2", Sex: "value of Sex"

Additional Messages

SAVE_TEXT(t_schema_msg)

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

Description

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

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Primary Site is blank
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 is blank
5. Schema ID is blank

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

The list also shows Behavior Code ICD-O-3 for primary sites C700-C729, C751-C753. All histologies with Behavior Code ICD-O-3 = 0 or 1 occurring in these primary sites are assigned to Schema IDs 00721-Brain, 00722-CNS Other, and 00723-Intracranial Gland. Histologies with Behavior Code ICD-O-3 = 3 occurring in these primary sites may be assigned to other schemas as well: 00400-Soft Tissue Head and Neck, 00430-GIST, 00450-Soft Tissue Other, 00700-Orbital Sarcoma, 00790-Lymphoma, 00795-Lymphoma CLL/SLL, 00821-Myeloma, 00822-Plasma Cell Disorder, and 00830-HemeRetic.

NOTE: Not every site/histology combination for the Schema IDs is staged by AJCC. Also where AJCC ID is listed as "XX", none of the site/histology combinations for the Schema IDs is staged by AJCC.

Schema ID	AJCC ID	Schema ID Description
00060	6, XX	Cervical Lymph Nodes, Occult Head and Neck

Sites:
C760
Schema Discriminator 1:
2, 3, 4, 5

Histologies:
8000-8700, 8720-8790, 8941, 9700-9701

00071	7, XX	Lip

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

Sites:
C003-C005, C008-C009
Histologies:
8000-8040, 8042-8180, 8191-8246, 8248-8700, 8982, 9700-9701

00072 7, XX Tongue Anterior

Sites:
C020-C023, C028-C029
Histologies:
8000-8700, 8982, 9700-9701

00073 7, XX Gum

Sites:
C030-C031, C039, C062
Histologies:
8000-8700, 8982, 9700-9701

00074 7, XX Floor of Mouth

Sites:
C040-C041, C048-C049
Histologies:
8000-8700, 8982, 9700-9701

00075 7, XX Palate Hard

Sites:
C050
Histologies:
8000-8700, 8982, 9700-9701

00076 7, XX Buccal Mucosa

Sites:
C060-C061
Histologies:
8000-8700, 8982, 9700-9701

00077 7, XX Mouth Other

Sites:
C058-C059, C068-C069
Histologies:
8000-8700, 8982, 9700-9701

00080 8, XX Major Salivary Glands

Sites:

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
            C079, C080-C081, C088-C089
Histologies:
            8000-8700, 8720-8790, 8941, 8974, 8980, 8982, 9700-9701


00090       9, XX       Nasopharynx

Sites:
            C110, C112-C113, C118-C119

Sites:
            C111
Schema Discriminator 1:
            1

Histologies:
            8000-8700, 9700-9701


00100       10, XX      Oropharynx HPV-Mediated (p16+)



Sites:
            C019, C024, C051-C052,
            C090-C091, C098-C099,
            C100, C102-C104, C108-C109

Sites:
            C111
Schema Discriminator 1:
            2

Histologies:
            8000-8700, 9700-9701
Schema Discriminator 2:
            2


00111       11.1, XX    Oropharynx (p16-)

Sites:
            C019, C024, C051-C052,
            C090-C091, C098-C099,
            C100, C102-C104, C108-C109

Sites:
            C111
Schema Discriminator 1:
            2

Histologies:
            8000-8700, 9700-9701
Schema Discriminator 2:
            1, 9
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

00112 11.2, XX Hypopharynx

Sites:
C129, C130-C132, C138-C139
Histologies:
8000-8700, 9700-9701

00118 XX Pharynx Other

Sites:
C140, C142, C148
Histologies:
8000-8700, 9700-9701

00119 XX Middle Ear

Sites:
C301
Histologies:
8000-8700, 9700-9701

00121 12.1, XX Maxillary Sinus

Sites:
C310
Histologies:
8000-8700, 8941, 8982, 9700-9701

00122 12.2, XX Nasal Cavity and Ethmoid Sinus

Sites:
C300, C311
Histologies:
8000-8700, 8941, 8982, 9700-9701

00128 XX Sinus Other

Sites:
C312-C313, C318-C319
Histologies:
8000-8700, 9700-9701

00130 13.0, XX Larynx Other

Sites:
C323, C328-C329
Histologies:
8000-8700, 9700-9701

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
00131       13.1, XX    Larynx Supraglottic

Sites:
            C101, C321
Histologies:
            8000-8700, 9700-9701


00132       13.2, XX    Larynx Glottic

Sites:
            C320
Histologies:
            8000-8700, 9700-9701


00133       13.3, XX    Larynx Subglottic

Sites:
            C322
Histologies:
            8000-8700, 9700-9701


00140       14, XX      Melanoma Head and Neck

Sites:
            C003-C005, C008-C009, C019,
            C020-C024, C028-C029,
            C030-C031, C039,
            C040-C041, C048-C049,
            C050-C052, C058-C059,
            C060-C062, C068-C069,
            C090-C091, C098-C099,
            C100-C104, C108-C109,
            C110-C113, C118-C119, C129,
            C130-C132, C138-C139,
            C140, C142, C148,
            C300-C313, C318-C319,
            C320-C323, C328-C329

Histologies:
            8720-8790


00150       15, XX      Cutaneous Carcinoma Head and Neck

            Sites:
            C000-C002, C006, C440, C442-C444
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940, 8982


00161       16.1        Esophagus (incl GE Junction) Squamous

Sites:
            C150-C155, C158-C159
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C160
Schema Discriminator 1:
            2

Histologies:
            8050-8054, 8070, 8074, 8077, 8083, 8560

Histologies:
            8020
Schema Discriminator 2:
            1,9



00169       16.2, XX    Esophagus (incl GE Junction) (excl Squamous)
                  16.3

Sites:
            C150-C155, C158-C159

Histologies:
            8000-8015, 8021-8046, 8060, 8071-8073, 8075-8076, 8078-8082, 8084-8552,
            8561-8700, 8720-8790, 9700-9701
Histologies:
            8020
Schema Discriminator 2:
            2

Sites:
            C160
Schema Discriminator 1:
            2
Histologies:
            8000-8015, 8021-8046, 8060, 8071-8073, 8075-8076, 8078-8082, 8084-8149,
            8154, 8157, 8160-8231, 8243-8248, 8250-8552, 8561-8682, 8690-8700,
            8720-8790, 9700-9701
Histologies:
            8020
Schema Discriminator 2:
            2


00170       17, XX      Stomach

Sites:
            C160
Schema Discriminator 1:
            0, 3, 9

Sites:
            C161-C166 C168-C169

Histologies:
            8000-8149, 8154, 8157, 8160-8231, 8243-8248, 8250-8682, 8690-8700,
            8720-8790, 9700-9701
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

00180 18.1, XX Small Intestine
18.2

Sites:
C170-C173, C178-C179
Histologies:
8000-8149, 8154, 8157, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 9700-9701

00190 19, XX Appendix

Sites:
C181
Histologies:
8000-8149, 8154, 8157, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 9700-9701

00200 20, XX Colon and Rectum

Sites:
C180, C182-C189, C199, C209
Histologies:
8000-8149, 8154, 8157, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 9700-9701

00210 21, XX Anus

Sites:
C210-C212, C218
Histologies:
8000-8700, 8720-8790, 9700-9701

00220 22, XX Liver

Sites:
C220
Histologies:
8000-8700, 8720-8790, 9700-9701

00230 23, XX Bile Ducts Intrahepat

Sites:
C221
Histologies:
8000-8700, 8720-8790, 8980, 9700-9701

00241 24, XX Gallbladder

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C239
Histologies:
            8000-8700, 8720-8790, 9700-9701


00242       24, XX      Cystic Duct

Sites:
            C240
Schema Discriminator 1:
            3

Histologies:
            8000-8700, 8720-8790, 9700-9701


00250       25, XX      Bile Ducts Perihilar

Sites:
            C240
Schema Discriminator 1:
            1, 5, 6, 9

Histologies:
            8000-8700, 8720-8790, 9700-9701


00260       26, XX      Bile Ducts Distal

Sites:
            C240
Schema Discriminator 1:
            4, 7

Histologies:
            8000-8700, 8720-8790, 9700-9701


00270       27, XX      Ampulla Vater

Sites:
            C241
Histologies:
            8000-8149, 8154, 8157, 8160-8231, 8243-8248, 8250-8682, 8690-8700,
            8720-8790, 9700-9701


00278       XX               Biliary Other

Sites:
            C248-C249
Histologies:
            8000-8700, 8720-8790, 9700-9701
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

00280 28, XX Pancreas

Sites:
C250-C254, C257-C259
Histologies:
8000-8149, 8154, 8157, 8160-8231, 8243-8248, 8250-8682, 8690-8700, 8720-8790, 8971, 9700-9701

00288 XX Digestive Other

Sites:
C260, C268-C269
Histologies:
8000-8700, 8720-8790, 9700-9701

00290 29, XX NET Stomach

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

00301 30, XX NET Duodenum

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

00302 30, XX NET Ampulla of Vater

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

00310 31, XX NET Jejunum and Ileum

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

00320 32, XX NET Appendix

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

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

00330 33, XX NET Colon and Rectum

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

00340 34, XX NET Pancreas

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

00350 35, XX Thymus

Sites:
C379
Histologies:
8000-8700, 8720-8790, 9700-9701

00358 XX Trachea

Sites:
C339
Histologies:
8000-8700, 8720-8790, 9700-9701

00360 36, XX Lung

Sites:
C340-C343, C348-C349
Histologies:
8000-8700, 8720-8790, 8972, 8980, 9700-9701

00370 37, XX Pleural Mesothelioma

Sites:
C340-C349, C384
Histologies:
9050-9053

00378 XX Respiratory Other

Sites:
C390, C398-C399
Histologies:
8000-8700, 8720-8790, 9700-9701

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
00381       38.1, XX    Bone Appendicular Skeleton


Sites:
            C400-C403, C408-C411, C413, C418-C419
Histologies:
            8000-8934, 8940-9137, 9141-9582, 9700-9701


00382       38.2, XX    Bone Spine

Sites:
            C412
Histologies:
            8000-8934, 8940-9137, 9141-9582, 9700-9701


00383       38.3, XX    Bone Pelvis

Sites:
            C414
Histologies:
            8000-8934, 8940-9137, 9141-9582, 9700-9701


00400       40, XX      Soft Tissue Head and Neck

Sites:
            C000-C002, C006
Histologies:
            8710-8714, 8800-8803, 8810-8905, 8912, 8921, 8932-8934, 8941-8981,
            8983-8990, 9000-9016, 9030-9043, 9045-9110, 9121-9137, 9141-9230,
            9240-9580, 9582

Sites:
            C003-C005, C008-C009, C020-C023, C028-C050, C058-C069
Histologies:
            8710-8714, 8800-8803, 8810-8905, 8912, 8921, 8932-8934, 8940-8981,
            8983-8990, 9000-9016, 9030-9043, 9045-9110, 9121-9137, 9141-9230,
            9240-9580, 9582

Sites:
            C019, C024, C051-C052, C090-C148,
            C150, C153, C158, C301, C312-C329,
            C739, C750, C754-C759
Histologies:
            8710-8714, 8800-8803, 8810-8905, 8912, 8921, 8932-8934, 8940-8990,
            9000-9016, 9030-9043, 9045-9110, 9121-9137, 9141-9230, 9240-9580, 9582

Sites:
            C079-C089
Histologies:
            8710-8714, 8800-8803, 8810-8905, 8912, 8921, 8932-8934, 8940, 8950-
8973,
            8975, 8981, 8983-8990, 9000-9016, 9030-9043, 9045-9110, 9121-9137,
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

9141-9230, 9240-9580, 9582

Sites:
C300, C310-C311
Histologies:
8710-8714, 8800-8803, 8810-8905, 8912, 8921, 8932-8934, 8940, 8950-8981,
8983-8990, 9000-9016, 9030-9043, 9045-9110, 9121-9137, 9141-9230, 9240-9580, 9582

Sites:
C470, C490
Histologies:
8000-8803, 8810-8905, 8912, 8921, 8932-8934, 8940-8990, 9000-9016, 9030-9043, 9045-9110, 9121-9137, 9141-9230, 9240-9580, 9582, 9700-9701

Sites:
C722, C724-C725, C751-C753
Histologies:
8710-8714, 8800-8803, 8810-8898, 8901-8905, 8912, 8921, 8932-8934, 8940-8990, 9000-9016, 9030-9043, 9045-9063, 9065, 9072-9073, 9081-9083, 9086-9091, 9101-9110, 9121-9137, 9141-9210, 9221-9230, 9240-9361, 9363-9373, 9540-9580, 9582
Behavior:
3

00410 41, XX Soft Tissue Trunk and Extremities

Sites:
C471-C472, C476, C478-C479, C491-C492, C496, C498-C499

Histologies:
8000-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016, 9030-9043, 9045-9137, 9141-9230, 9240-9580, 9582, 9700-9701

Sites:
C500-C506, C508-C509
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8981, 8990, 9000-9016, 9030-9043, 9045-9137, 9141-9230, 9240-9580, 9582

00421 42, XX Soft Tissue Abdomen and Thorax

Sites:
C151-C152, C154-C155, C159
C160-C220, C239-C249, C260-C269,
C339, C379, C600-C619, C630-C689
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016, 9030-9043, 9045-9137, 9141-9230, 9240-9580, 9582

Sites:
C221
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8975, 8981-8990,

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

9000-9016, 9030-9043, 9045-9137, 9141-9230, 9240-9580, 9582

Sites:
C250-C259
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8970, 8972-8990,
9000-9016, 9030-9043, 9045-9137, 9141-9230, 9240-9580, 9582

Sites:
C340-C349
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8971, 8973-8975,
8981-8990, 9000-9016, 9030-9043, 9045, 9054-9137, 9141-9230,
9240-9580,
9582

Sites:
C473-C475, C493-C495
Histologies:
8000-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016, 9030-9043,
9045-9137, 9141-9230, 9240-9580, 9582, 9700-9701

Sites:
C510-C519
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016,
9030-9043, 9045-9070, 9072-9137, 9141-9230, 9240-9580, 9582

Sites:
C529
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932, 8934, 8940-8975, 8981-8990,
9000-9016, 9030-9043, 9045-9070, 9072-9105, 9120-9137, 9141-9230,
9240-9580, 9582

Sites:
C530-C539
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932, 8934, 8940-8975, 8981-8990,
9000-9016, 9030-9043, 9045-9105, 9120-9137, 9141-9230, 9240-9580, 9582

Sites:
C589
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016,
9030-9043, 9045-9091, 9110-9137, 9141-9230, 9240-9580, 9582

Sites:
C620-C629
Histologies:
8710-8714, 8800-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016,
9030-9043, 9045-9060, 9062-9063, 9072-9073, 9082-9083, 9086-9091,
9102-9103, 9110-9137, 9141-9230, 9240-9580, 9582

00422 42, XX Heart, Mediastinum, and Pleura

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C380-C383, C388
Histologies:
            8000-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016, 9030, 9040-9043,
            9045-9137, 9141-9230, 9240-9580, 9582, 9700-9701

Sites:
            C384
Histologies:
            8000-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016, 9030, 9040-9043,
            9045, 9054-9137, 9141-9230, 9240-9580, 9582, 9700-9701


00430       43.1, XX    GIST
                  43.2
Sites:
            C000-C539, C571-C699, C739-C750, C754-C809
Schema Discriminator 1:
            1, 2, 9 (required only for C481 for AJCC ID and staging)
Histologies:
            8935-8936

Sites:
            C700-C729, C751-C753
Histologies:
            8935-8936
Behavior:
            3


00440       44, XX      Retroperitoneum

Sites:
            C480
Histologies:
            8000-8803, 8810-8921, 8932-8934, 8940-8990, 9000-9016, 9030-9043,
            9045-9137, 9141-9230, 9240-9580, 9582, 9700-9701
Sex:
            Any value

Sites:
            C481-C482, C488
Histologies:
            8000-8700, 8720-8790, 8822, 8933, 8950, 8960, 8980, 9000, 9050, 9052,
9060,
            9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9700-9701
Sex:
            1, 3, 4, 5, 9

Sites:
            C481-C482, C488
Histologies:
            8710-8714, 8800-8803, 8810-8821, 8823-8921, 8932, 8934, 8940-8941,
            8951-8959, 8963-8975, 8981-8990, 9010-9016, 9030-9043, 9045, 9051,
            9053-9055, 9061-9065, 9072, 9081-9084, 9086, 9101-9105, 9120-9137,
            9141-9230, 9240-9580, 9582
Sex:
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

Any value

00450 45 Soft Tissue Other

Sites:
C000-C148, C150, C153, C158, C300-C329,
C470, C490, C739, C750, C754-C759
Histologies:
8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9120, 9231, 9581

Sites:
C151-C152, C154-C155, C159
C160-C269, C339-C388, C471-C479, C491-C499,
C500-C509, C529, C589-C689
Histologies:
8804-8806, 8930-8931, 8991, 9020, 9044, 9231, 9581

Sites:
C390, C398-C399, C420-C424
Histologies:
8710-8714, 8800-8934, 8940-9137, 9141-9582

Sites:
C440, C442-C449
Histologies:
8710-8714, 8800-8934, 8941-8981, 8983-9137, 9141-9582

Sites:
C441
Histologies:
8710-8714, 8800-8934, 8950-8975, 8981-9137, 9141-9582

Sites:
C480-C488
Histologies:
8804-8805, 8991, 9020, 9044, 9231, 9581

Sites:
C480
Histologies:
8806, 8930-8931

Sites:
C481-C488
Histologies:
8806, 8930-8931
Sex:
1,3,4,5,9

Sites:
C510-C519
Histologies:
8804-8806, 8930-8931, 8991, 9044, 9231, 9581

Sites:
C530-C539

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Histologies:
            8804, 8806, 8930-8931, 8991, 9020, 9044, 9231

Site:
            C569, C570
Histologies:
            8710-8714, 8800-8805, 8811-8814, 8820-8821, 8823-8824, 8826-8881,
            8891-8921, 8932, 8934, 8940-8941, 8951-8959, 8963-8975, 8981-8991,
            9010-9045, 9051, 9053-9055, 9061-9065, 9072, 9081-9084, 9086, 9101-
9105,
            9120-9137, 9141-9582

Sites:
            C571-C579
Histologies:
            8710-8714, 8800-8934, 8940-9137, 9141-9582

Sites:
            C690-C696, C698-C699
Histologies:
            8930-8931, 8991, 9020, 9180, 9231

Sites:
            C700-C721, C728-C729
Histologies:
            8710-8714, 8800-8801, 8803-8806, 8811-8814, 8820-8842, 8851-8881,
            8891-8898, 8901-8934, 8940-9063, 9065, 9072-9073, 9081-9083, 9086-9091,
            9110, 9121-9132, 9135-9137, 9141-9175, 9181-9210, 9221-9361, 9363,
            9365-9373, 9541-9582
Behavior:
            3

Sites
            C722, C724-C725, C751-C753
Histologies:
            8804-8806, 8910, 8920, 8930-8931, 8991, 9020, 9044, 9231, 9581
Behavior:
            3

Sites:
            C723
Histologies:
            8930-8931, 8991, 9020, 9231
Behavior:
            3

Sites:
            C740-C749, C761-C765, C767-C768, C770-C775, C778-C779, C809
Histologies:
            8710-8714, 8800-8934, 8940-9137, 9141-9582

Sites:
            C760
Histologies:
            8710-8714, 8800-8934, 8940, 8950-9137, 9141-9582
Histologies:
            8941
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Schema Discriminator 1:
            0, 1


00458       45                Kaposi Sarcoma

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


00460       46                Merkel Cell Skin

Sites:
            C000-C009, C440-C449, C510-C512, C518-C519,
            C600-C602, C608-C609, C632, C809
Histologies:
            8041, 8190, 8247


00470       47, XX      Melanoma Skin

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


00478       XX                Skin Other

Sites:
            C445-C449
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940, 8982


00480       48.1, XX    Breast
            48.2

Sites:
            C500
Histologies:
            8000-8700, 8982-8983, 9700-9701

Sites:
            C501-C506, C508-C509
Histologies:
            8000-8700, 8720-8790, 8982-8983, 9700-9701


00500       50, XX      Vulva

Sites:
            C510-C519
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700, 9020, 9071
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

00510 51, XX Vagina

Sites:
C529
Histologies:
8000-8700, 8720-8790, 8933, 8980, 9071, 9110, 9700-9701

00520 52,XX Cervix

Sites:
C530-C531, C538-C539
Histologies:
8000-8700, 8720-8790, 8805, 8933, 8980, 9110, 9581, 9700-9701

00530 53, XX Corpus Carcinomaa

Sites:
C540-C543, C548-C549, C559
Histologies:
8000-8700, 8720-8790, 8950, 8980, 9700-9701

00541 54.1, XX Corpus Sarcoma

Sites:
C540-C543, C548-C549, C559
Histologies:
8710-8714, 8800-8932, 8934-8941, 8951-8975, 8981-9137, 9141-9582

00542 54.2 Corpus Adenosarcoma

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

00551 55, XX Ovary

Sites:
C569
Histologies:
8000-8700, 8720-8790, 8806, 8810, 8815, 8822, 8825, 8890, 8930-8931, 8933,
8935-8936, 8950, 8960, 8980, 9000, 9050, 9052, 9060, 9070-9071, 9073, 9080,
9085, 9090-9091, 9100, 9110, 9700-9701

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

00552 55, XX Primary Peritoneal Carcinoma

Sites:
C481-C482, C488
Histologies:
8000-8700, 8720-8790, 8806, 8822, 8930-8931, 8933, 8950, 8960, 8980, 9000, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9700-9701
Sex:
2, 6

00553 55, XX Fallopian Tube

Sites:
C570
Histologies:
8000-8700, 8720-8790, 8806, 8810, 8815, 8822, 8825, 8890, 8930-8931, 8933, 8935-8936, 8950, 8960, 8980, 9000, 9050, 9052, 9060, 9070-9071, 9073, 9080, 9085, 9090-9091, 9100, 9110, 9700-9701

00558 XX Adnexa Uterine Other

Sites:
C571-C574
Histologies:
8000-8700, 8720-8790, 9700-9701

00559 XX Genital Female Other

Sites:
C577-C579
Histologies:
8000-8700, 8720-8790, 9700-9701

00560 56, XX Placenta

Sites:
C589
Histologies:
8000-8700, 8720-8790, 9100-9105, 9700-9701

00570 57, XX Penis

Sites:
C600-C602, C608-C609

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700


00580       58, XX      Prostate

Sites:
            C619
Histologies:
            8000-8700, 8720-8790, 9700-9701


00590       59, XX      Testis

Sites:
            C620-C621, C629
Histologies:
            8000-8700, 8720-8790, 9061, 9064-9065, 9070-9071, 9080-9081,
9084-9085,
            9100-9101, 9104-9105, 9700-9701


00598       XX                Genital Male Other

Sites:
            C630-C631, C637-C639

Histologies:
            8000-8700, 8720-8790, 9700-9701

Sites:
            C632
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700


00600       60, XX      KidneyParenchyma


Sites:
            C649
Histologies:
            8000-8700, 8720-8790, 9700-9701


00610       61.1, XX    Kidney Renal Pelvis
         61.2

Sites:
            C659, C669
Histologies:
            8000-8700, 8720-8790, 9700-9701


00620       62.1, XX    Bladder
            62.2
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C670-C679
Histologies:
            8000-8700, 8720-8790, 9700-9701


00631       63.1, XX    Urethra
            63.2

Sites:
            C680
Schema Discriminator 1:
            1

Histologies:
            8000-8700, 8720-8790, 9700-9701


00633       63.3, XX    Urethra-Prostatic
            63.4

Sites:
            C680
Schema Discriminator 1:
            2

Histologies:
            8000-8700, 8720-8790, 9700-9701


00638       XX                Urinary Other

Sites:
            C681, C688-C689
Histologies:
                  8000-8700, 8720-8790, 9700-9701


00640       64, XX      Skin Eyelid


Sites:
            C441
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700, 8940-8941, 8980


00650       65, XX      Conjunctiva

Sites:
            C690
Histologies:
            8000-8700, 9700-9701


00660       66, XX      Melanoma Conjunctiva
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C690
Histologies:
            8720-8790


00671       67.1, XX    Melanoma Iris

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


00672       67.2, XX    Melanoma Choroid and Cililary Body

Sites:
            C693

Sites:
            C694
Schema Discriminator 1:
            1

Histologies:
            8720-8790



00680       68, XX      Retinoblastoma

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


00690       69, XX      Lacrimal Gland

Sites:
            C695
Schema Discriminator 1:
            1

Histologies:
            8000-8700, 8941, 8980, 8982, 9700-9701


00698       XX                Lacrimal Sac

Sites:
            C695
Schema Discriminator 1:
            2,9
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Histologies:
            8000-8700, 8941, 8980, 8982, 9700-9701


00700       70, XX      Orbital Sarcoma

Sites:
            C690-C694, C696, C698-C699
Histologies:
            8710-8714, 8800-8921, 8932-8934, 8940-8990, 9000-9016, 9030-9137,
            9141-9175, 9181-9230, 9240-9509, 9520-9582

Sites:
            C695
Histologies:
            8710-8714, 8800-8921, 8932-8934, 8940, 8950-8975, 8981, 8983-
8990,
            9000-9016, 9030-9137, 9141-9175, 9181-9230, 9240-9509, 9520-9582

Sites:
            C723
Histologies:
            8710-8714, 8800-8921, 8932-8934, 8940-8990, 9000-9016, 9030-9063,
9065,
            9071-9073, 9081-9083, 9086-9091, 9101-9137, 9141-9175, 9181-9230,
            9240-9361, 9363-9373, 9421, 9473, 9500, 9522, 9530, 9540-9582
Behavior:
            3


00710       71, XX      Lymphoma    Ocular Adnexa

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


00718       XX                Eye Other

Sites:
            C691-C692, C696, C698-C699
Histologies:
            8000-8700, 8720-8790, 9700-9701

Sites:
            C693-C694
Histologies:
            8000-8700, 9700-9701

Sites:
            C695
Histologies:
            8720-8790


00721       72, XX      Brain
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C700, C710-C719
Histologies:
            8000-8700, 8720-8790, 8802, 8810, 8815, 8850, 8890, 8900, 9064, 9070-
9071,
         9080, 9084-9085, 9100-9105, 9120, 9133, 9140, 9180, 9220, 9362, 9364,
         9380-9540, 9680, 9699, 9700-9714, 9751-9759
Behavior:
            0, 1, 3

Histologies:
            8710-8714, 8800-8801, 8803-8806, 8811-8814, 8820-8842, 8851-8881,
            8891-8898, 8901-9063, 9065, 9072-9073, 9081-9083, 9086-9091, 9110,
            9121-9132, 9135-9137, 9141-9175, 9181-9210, 9221-9361, 9363, 9365-9373,
            9541-9582, 9590-9679, 9687-9698, 9716-9742, 9761-9992
Behavior:
            0,1


00722       72, XX      CNS Other

Sites:
            C701, C709, C720-C721, C728-C729
Histologies:
            8000-8700, 8720-8790, 8802, 8810, 8815, 8850, 8890, 8900, 9064, 9070-
9071,
            9080, 9084-9085, 9100-9105, 9120, 9133, 9140, 9180, 9220, 9362, 9364,
            9380-9540, 9680, 9699, 9700-9714, 9751-9759
Behavior:
            0, 1, 3

Sites:
            C701, C709, C720-C721, C728-C729
Histologies:
            8710-8714, 8800-8801, 8803-8806, 8811-8814, 8820-8842, 8851-8881,
            8891-8898, 8901-9063, 9065, 9072-9073, 9081-9083, 9086-9091, 9110,
            9121-9132, 9135-9137, 9141-9175, 9181-9210, 9221-9361, 9363,
            9365-9373, 9541-9582, 9590-9679, 9687-9698, 9716-9742, 9761-9992
Behavior:
            0, 1

Sites:
            C722, C724-C725
Histologies:
            8000-8700, 8720-8790, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100,
         9120, 9140, 9220, 9362, 9380-9539, 9680, 9699, 9700-9714, 9751-9759
Behavior:
            0, 1, 3

Sites:
            C722, C724-C725
Histologies:
            8710-8714, 8800-8898, 8901-9063, 9065, 9072-9073, 9081-9083,
9086-9091,
            9101-9110, 9121-9137, 9141-9210, 9221-9361, 9363-9373, 9540-9582,
            9590-9679, 9687-9698, 9716-9742, 9761-9992
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Behavior:
            0, 1

Sites:
            C723
Histologies:
            8000-8700, 8720-8790, 9064, 9070, 9080, 9084-9085, 9100, 9140, 9180,
          9362, 9380-9420, 9423-9472, 9474-9493, 9501-9521, 9523, 9531-9539, 9680,
          9699, 9700-9714, 9751-9759
Behavior:
            0, 1, 3

Sites:
            C723
Histologies:
            8710-8714, 8800-9063, 9065, 9071-9073, 9081-9083, 9086-9091, 9101-9137,
            9141-9175, 9181-9361, 9363-9373, 9421, 9473, 9500, 9522, 9530,
            9540-9582, 9590-9679, 9687-9698, 9716-9742, 9761-9992
Behavior:
            0, 1


00723       72, XX      Intracranial Gland

Sites:
            C751-C753
Histologies:
            8000-8700, 8720-8790, 8900, 9064, 9070-9071, 9080, 9084-9085, 9100,
9120,
          9140, 9220, 9362, 9380-9539, 9680, 9699, 9700-9714, 9751-9759
Behavior:
            0, 1, 3

Sites:
            C751-C753
Histologies:
            8710-8714, 8800-8898, 8901-9063, 9065, 9072-9073, 9081-9083,
9086-9091,
            9101-9110, 9121-9137, 9141-9210, 9221-9361, 9363-9373, 9540-9582,
            9590-9679, 9687-9698, 9716-9742, 9761-9992
Behavior:
            0, 1


00730       73.1, XX    Thyroid
                  73.2
Sites:
            C739
Schema Discriminator 1:
            1, 2 (for AJCC ID and staging only)

Histologies:
                  8000-8344, 8350-8420, 8440-8509, 8514-8700, 8720-8790, 9700-9701


00740       74, XX      Thyroid Medullary
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C739
Schema Discriminator 1:
            1, 2 (for AJCC ID and staging only)

Histologies:
            8345-8347, 8430, 8510, 8512-8513


00750       75, XX      Parathyroid

Sites:
            C750
Histologies:
            8000-8700, 8720-8790, 9700-9701


00760       76, XX      Adrenal Gland

Sites:
            C740-C741, C749
Histologies:
            8000-8671, 8681-8683, 8691, 8720-8790, 9700-9701


00770       77                NET Adrenal Gland

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


00778       XX                Endocrine Other

Sites:
            C754, C758-C759
Histologies:
            8000-8700, 8720-8790, 9700-9701

Sites:
            C755
Histologies:
            8000-8671, 8681-8683, 8691, 8720-8790, 9700-9701


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

Sites:
            C000-C424, C470-C509, C511-C608, C619-C631, C637-C689,
            C691-C694, C698-C699, C739-C749, C760-C809
Histologies:
            9590, 9596-9663, 9673-9699, 9702-9719, 9725-9726, 9735, 9737-9738,
            9826-9827
Histologies:
            9591
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Schema Discriminator 1:
            3, 9

Sites:
            C440, C442-C449, C510, C609, C632
Histologies:
            9590, 9596, 9650-9663, 9673-9679, 9687-9699, 9702-9705, 9714-9717,
9725,
            9735, 9737-9738, 9826-9827
Histologies:
            9591
Schema Discriminator 1:
            3, 9

Sites:
            C700-C729, C751-C753
Histologies:
            9590, 9596-9663, 9673-9679, 9687-9698, 9716-9719, 9725-9726, 9735,
            9737-9738, 9826-9827
Behavior:
            3
Histologies:
            9591
Behavior:
            3
Schema Discriminator 1
            3, 9

Sites:
            C750, C754-C759
Histologies:
            9590, 9596-9663, 9673-9680, 9687-9699, 9702-9719, 9725-9726, 9735,
            9737-9738, 9826-9827

Histologies:
            9591
Schema Discriminator 1:
            3, 9


00795       79.5, XX    Lymphoma (CLL/SLL)

Sites:
            C000-C440, C442-C689, C691-C694, C698-C699, C739-C750, C754-C809
Histologies:
            9823

Sites:
            C700-C729, C751-C753
Histologies:
            9823
Behavior:
            3


00811       81.1        Mycosis Fungoides
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C000-C002, C006, C440-C449, C510-C519, C600-C609, C632
Histologies:
            9700-9701


00812       81.2        Primary Cutaneous Lymphoma, non MF

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


00821       82.1 XX     Plasma Cell Myeloma

Sites:
            C000-C699, C739-C750, C754-C809
Histologies:
            9732
Schema Discriminator 1:
            0, 1, 9 (for staging SSDI only)

Sites:
            C700-C729, C751-C753
Histologies;
            9732
Behavior:
            3
Schema Discriminator 1:
            0, 1, 9 (for staging SSDI only)


00822       82.2 XX     Plasma Cell Disorder

Sites:
            C000-C440, C442-C689, C691-C694, C698-C699, C739-C750, C754-C809
Histologies:
            9671, 9731, 9734, 9761

Sites:
      C441, C690, C695-C696
      9731, 9761

Sites:
            C700-C729, C751-C753
Histologies:
            9671, 9731, 9734, 9761
Behavior:
            3


00830       83.0, XX    HemeRetic
                  83.1
                  83.2
                  83.3
                  83.4
```

_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR)

```
Sites:
            C000-C440, C442-C689, C691-C694, C698-C699, C739-C750, C754-C809
Histologies:
            9591
Schema Discriminator 1:
            1, 2

Histologies:
      9724, 9727, 9740-9742, 9751-9759, 9762-9809, 9811-9820, 9831-9920, 9930
            9931-9992

Sites:
            C441, C690, C695-C696
Histologies:
            9724, 9727, 9740-9742, 9751-9759, 9762-9809, 9811-9820, 9831-9920,
            9931-9992

Sites:
            C700-C729, C751-C753
Histologies:
            9591
Behavior:
            3
Schema Discriminator 1:
            1, 2

Histologies:
            9724, 9727, 9740-9742, 9762-9809, 9811-9820, 9831-9920,
            9930, 9931-9992
Behavior:
            3


99999       XX                Ill-Defined Other

Sites:
            C420-C424, C761-C765, C767-C768, C770-C775, C778-C779
Histologies:
            8000-8700, 8720-8790, 9700-9701

Sites:
            C760
Histologies:
            8000-8700, 8720-8790, 9700-9701
Schema Discriminator 1:
            0, 1

Sites:
            C809
Histologies:
            8000-8040, 8042-8180, 8191-8246, 8248-8700, 8720-8790, 9700-9701
```

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

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

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

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

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

Agency: NAACCR **Last changed: 10/05/2018 11:32:14**

Edit Tag N3069

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

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

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Sex	220	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7237] %F2: %V2, %F3: %V3, %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance. (NAACCR)
Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", Sex: "value of Sex" are incompatible with Schema ID: "value of Schema ID". If coding correct, contact software vendor for assistance.

Additional Messages

SAVE_TEXT(discrim_msg1)

Description

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

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018.
   Schema ID is blank.
   Sex is blank.
   Schema ID not = 00440, 00450, 00552 (ID assignment depends on sex)

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

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

SCHEMA ID		SITE	HISTO	Sex
00440	Retroperitoneum	C481- C482, C488	8000-8700 8720-8790 8822, 8933 8950, 8960 8980, 9000 9050, 9052 9060	1,3,4,5,9

Abstracted By (COC)

			9070-9071 9073, 9080 9085 9090-9091 9100, 9110 9700-9701	
00450	Soft Tissue Other	C481- C482, C488	8806 8930 8931	1,3,4,5,9
00552	Primary Peritoneal Carcinoma	C481- C482, C488	8000-8700 8720-8790 8806, 8822 8930-8931 8933, 8950 8960, 8980 9000, 9050 9052, 9060 9070-9071 9073, 9080 9085 9090-9091 9100, 9110 9700-9701	2,6

SCHEMA ID	SEX CODES AND DEFINITIONS
00450	1: Male 3: Other (Hermaphrodite) 4: Transsexual, NOS 5: Transsexual, natal male 9: Not stated, unknown
00552	2: Female 6: Transsexual, natal female

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

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

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

Abstracted By (COC)

Agency: COC **Last changed: 02/15/2018 20:14:28**

Abstracted By (NAACCR)

Edit Tag N0148

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Abstracted By	570	COC

Default Error Message

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

Description

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

Administrative Notes

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

Abstracted By (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0201

Fields

Order	Field Name	Field #	Agency Code
1	Abstracted By	570	COC

Default Error Message

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

Description

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

Abstracted By, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0360

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Abstracted By	570	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Abstracted By cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

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

Administrative Notes

Modifications:

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

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

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

Agency: COC **Last changed: 03/02/2019 20:20:19**

Edit Tag N0551

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

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Accession Number--Hosp	550	COC
3	Sequence Number--Hospital	560	COC
4	Date of 1st Contact	580	NAACCR
5	Date of Last Contact	1750	SEER/COC
6	Over-ride Acsn/Class/Seq	1985	NAACCR
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1051] Conflict among %F1, %F2, %F3, %F4, %F5 (NAACCR)
Conflict among Class of Case, Accession Number--Hosp, Sequence Number--Hospital, Date of 1st Contact, Date of Last Contact

Additional Messages

[3151] Conflict among Class of Case, Accession Number--Hosp, Sequence Number--Hospital, Date of Diagnosis (COC)
ERROR_TEXT(Date of 1st Contact: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Last Contact: %DC)
SAVE_TEXT(message)

Description

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

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

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

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

If the case is first diagnosed at autopsy (Class of Case = 38) and the case is
```

the only case or the first of multiple cases for a patient (Sequence Number--Hospital = 00, 01, 60, or 61), then the first 4 characters of the Accession Number must equal the year of the Date of Last Contact AND must equal the year of the Date of 1st Contact.

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

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

Administrative Notes

Modifications:

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

NAACCR v18

Accession Number--Hosp (COC)

Agency: COC **Last changed: 03/10/2010**

Edit Tag N0034

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Addr at DX--City (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Accession Number--Hosp	550	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Accession Number--Hosp" is not a valid value for Accession Number--Hosp

Description

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

Administrative Notes

Modifications:

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

Addr at DX--City (COC)

Agency: COC **Last changed: 04/05/2007**

Edit Tag N0037

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--City	70	COC

Tables

Table Name	Agency Code
CITY_SPC	NAACCR

Default Error Message

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

Addr at DX--City (NAACCR)

Additional Messages

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

Description

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

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

Administrative Notes

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

Addr at DX--City (NAACCR)

Agency: NAACCR **Last changed: 04/05/2007**

Edit Tag N0799

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--City	70	COC

Tables

Table Name	Agency Code
CITY_SPC	NAACCR

Default Error Message

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

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

Additional Messages

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

Description

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

Although dashes and numbers are generally not allowed, there are a few official USPS exceptions. The following city names will pass:

BLAIRSDEN-GRAEGLE
BLRSDN-GREAGL
57TH AVE
MCBH K-BAY
VLG OF 4 SSNS
BATESBURG-LEESVILLE
BATSBRG-LEVIL

Administrative Notes

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0341

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--City	70	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr at DX--City cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

Addr at DX--Country (COC)

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

Administrative Notes

Modifications:

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

Addr at DX--Country (COC)

Agency: COC **Last changed: 12/08/2014**

Edit Tag N1680

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr at DX--Country" is not a valid value for Addr at DX--Country

Description

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Addr at DX--Country (NAACCR)

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

Modifications

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

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

Addr at DX--Country (NAACCR)

Agency: NAACCR **Last changed: 12/08/2014**

Edit Tag N1666

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr at DX--Country" is not a valid value for Addr at DX--Country

Description

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

NAACCR v15

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

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

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

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

Agency: COC **Last changed: 10/08/2014**

Edit Tag N1681

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr at DX--Country cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

[4992] Addr at DX--Country cannot be "value of Addr at DX--Country" if Date of Diagnosis is greater than 2012 (NAACCR)

Description

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

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

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

XNI North American Islands
XCB Other Caribbean Islands
XEN England, Channel Islands, Isle of Man
XSC Scandinavia
XGR Germanic Countries
XSL Slavic Countries

```
XUM    Ukraine and Moldova
XNF    North Africa
XSD    Sudanese Countries
XWF    West Africa
XSF    South Africa
XEF    East Africa
XIF    African Islands
XET    Ethiopia and Eritrea
XAP    Arabian Peninsula
XIS    Israel and Palestine
XCR    Caucasian Republics of former USSR
XOR    Other Asian Republics of former USSR
XSE    Southeast Asia
XMS    Malaysia, Singapore, Brunei
XCH    China, NOS
XML    Melanesian Islands
XMC    Micronesian Islands
XPL    Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

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

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

Agency: NAACCR **Last changed: 10/08/2014**

Edit Tag N1683

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Addr at DX--Country cannot be "value of Addr at DX--Country" if Date of Diagnosis is greater than 2012

Description

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

Addr at DX--Country, State (NAACCR)

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

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

Addr at DX--Country, State (NAACCR)

Agency: NAACCR **Last changed: 12/09/2014**

Edit Tag N1699

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Addr at DX--No/Street (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Country	102	NAACCR
2	Addr at DX--State	80	COC

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Addr at DX--Country and Addr at DX--State conflict

Description

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

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

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

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

Addr at DX--No/Street (COC)

Agency: COC **Last changed: 08/30/2010**

Edit Tag N0149

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Addr at DX--No/Street (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--No & Street	2330	COC

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Addr at DX--No & Street is not valid

Description

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

Administrative Notes

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

Modifications:

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

Addr at DX--No/Street (NAACCR)

Agency: NAACCR **Last changed: 08/30/2010**

Edit Tag N0348

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--No & Street	2330	COC

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

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Addr at DX--No & Street is not valid

Description

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

Administrative Notes

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

Modifications:

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0361

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--No & Street	2330	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr at DX--No & Street cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Addr at DX--Postal Code (NAACCR)

Description

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

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

Administrative Notes

Modifications:

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

Addr at DX--Postal Code (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N0123

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Postal Code	100	COC

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)
Addr at DX--Postal Code must contain alphanumeric and be left-justified

Description

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

Administrative Notes

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

Modifications:

NAACCR v14
- Logic updated to not allow embedded spaces

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

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

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

Agency: COC **Last changed: 07/27/2008**

Edit Tag N0349

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Postal Code	100	COC
2	Addr at DX--State	80	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Addr at DX--Postal Code and Addr at DX--State conflict

Description

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

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

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

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

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

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

Addr at DX--State (COC)

```
If Addr at DX--State is ZZ (Residence unknown):

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

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

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

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

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

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

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

Administrative Notes

Modifications:

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

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

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

Addr at DX--State (COC)

Agency: COC **Last changed: 04/27/2007**

Edit Tag N0334

Addr at DX--State (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC

Tables

Table Name	Agency Code
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr at DX--State" is not a valid value for Addr at DX--State

Description

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

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

Administrative Notes

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

Modifications:

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

Addr at DX--State (NAACCR)

Agency: NAACCR **Last changed: 04/27/2007**

Edit Tag N0122

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC

Tables

Table Name	Agency Code
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr at DX--State" is not a valid value for Addr at DX--State

Description

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

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

Administrative Notes

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

Modifications:

NACR110B

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

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0335

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr at DX--State cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

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

Administrative Notes

Modifications:

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

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

Agency: NAACCR **Last changed: 05/14/2007**

Edit Tag N0909

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

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Addr at DX--Postal Code	100	COC

Tables

Table Name	Agency Code
STATEZIP	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Addr at DX--State and Addr at DX--Postal Code conflict

Description

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

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

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

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

State	Postal Code Range
AK	99500-99959
AL	35000-36999
AR	71600-72999
AS	96799
AZ	85000-86599
CA	90000-96199
CO	80000-81699
CT	06000-06389, 06391-06999
DC	20000-20099, 20200-20599
DE	19700-19999
FL	32000-34999
FM	96941-96944
GA	30000-31999, 39800-39897
GU	96910-96932
HI	96700-96798, 96800-96899
IA	50000-52899
ID	83200-83413, 83415-83899
IL	60000-62999
IN	46000-47999
KS	66000-67999
KY	40000-42799
LA	70000-71499
MA	01000-02799
MD	20600-21999
MH	96960, 96970
MO	63000-65899
ME	03900-04999
MI	48000-49999
MN	55000-56799
MP	69650-69652
MS	38600-39799
MT	59000-59999
NC	27000-28999
ND	58000-58899
NE	68000-69399
NH	03000-03899
NJ	07000-08999
NM	87000-88499
NV	89000-89899
NY	10000-14999, 06390
OH	43000-45899
OK	73000-73300, 73302-73343, 73345-74999
OR	97000-97999
PA	15000-19699
PR	00600-00799, 00900-00999
PW	96940
RI	02800-02999
SC	29000-29999
SD	57000-57799
TN	37000-38599
TX	75000-79999, 88500-88599
UT	84000-84799
VA	20100-20199, 22000-24699
VI	00800-00899
VT	05000-05500, 05502-05543, 05545-05999

```
WA      98000-99499
WI      53000-54999
WV      24700-26899
WY      82000-83199
```

Addr at DX--Supplementl (COC)

Agency: COC **Last changed: 08/30/2010**

Edit Tag N0537

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--Supplementl	2335	NAACCR

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Addr at DX--Supplementl is not valid

Description

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

Administrative Notes

Modifications:

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

Addr Current--City (COC)

Agency: COC **Last changed: 04/05/2007**

Edit Tag N0156

Addr Current--City (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--City	1810	COC

Tables

Table Name	Agency Code
CITY_SPC	NAACCR

Default Error Message

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

Additional Messages

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

Description

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

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

Administrative Notes

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

Addr Current--City (NAACCR)

Agency: NAACCR **Last changed: 04/05/2007**

Edit Tag N0350

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

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--City	1810	COC

Tables

Table Name	Agency Code
CITY_SPC	NAACCR

Default Error Message

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

Additional Messages

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

Description

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

Although dashes and numbers are generally not allowed, there are a few official USPS exceptions. The following city names will pass:

BLAIRSDEN-GRAEGLE
BLRSDN-GREAGL
57TH AVE
MCBH K-BAY
VLG OF 4 SSNS
BATESBURG-LEESVILLE
BATSBRG-LEVIL

Administrative Notes

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0342

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Addr Current--Country (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--City	1810	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr Current--City cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

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

Administrative Notes

Modifications:

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

Addr Current--Country (COC)

Agency: COC **Last changed: 12/08/2014**

Edit Tag N1684

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Addr Current--Country (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr Current--Country" is not a valid value for Addr Current--Country

Description

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

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

Modifications

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

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

Addr Current--Country (NAACCR)

Agency: NAACCR **Last changed: 12/08/2014**

Edit Tag N1667

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

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

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr Current--Country" is not a valid value for Addr Current--Country

Description

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

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

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

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

Agency: COC **Last changed: 10/08/2014**

Edit Tag N1685

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr Current--Country cannot be blank if Date of Diagnosis is greater than 1995

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

Additional Messages

[4992] Addr Current--Country cannot be "value of Addr Current--Country" if Date of Diagnosis is greater than 2012 (NAACCR)

Description

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

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

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

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

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

Agency: NAACCR **Last changed: 10/08/2014**

Edit Tag N1686

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Addr Current--Country cannot be "value of Addr Current--Country" if Date of Diagnosis is greater than 2012

Description

This edit is skipped if either field is blank.

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Addr Current--Country, State (NAACCR)

Modifications

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

Addr Current--Country, State (NAACCR)

Agency: NAACCR **Last changed: 12/09/2014**

Edit Tag N1700

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Country	1832	NAACCR
2	Addr Current--State	1820	COC

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Addr Current--Country and Addr Current--State conflict

Description

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:

Addr Current--No/Street (COC)

Brunei - 'BND' changed to 'BRN'
Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

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

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

Addr Current--No/Street (COC)

Agency: COC **Last changed: 08/30/2010**

Edit Tag N0150

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--No & Street	2350	COC

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Addr Current--No & Street is not valid

Description

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

Administrative Notes

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

Modifications:

Addr Current--No/Street (NAACCR)

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

Addr Current--No/Street (NAACCR)

Agency: NAACCR **Last changed: 08/30/2010**

Edit Tag N0351

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--No & Street	2350	COC

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Addr Current--No & Street is not valid

Description

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

Administrative Notes

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

Modifications:

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0362

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Addr Current--Postal Code (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--No & Street	2350	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr Current--No & Street cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

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

Administrative Notes

Modifications:

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

Addr Current--Postal Code (COC)

Agency: COC **Last changed: 08/20/2015**

Edit Tag N0336

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	COC

Default Error Message

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

Addr Current--Postal Code (NAACCR)

Description

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

Administrative Notes

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

Modifications:

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

Addr Current--Postal Code (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N0170

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	COC

Default Error Message

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

Description

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

Administrative Notes

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

Modifications:

NAACCR v14
- Logic updated to not allow embedded spaces

NAACCR v15A

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

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

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

Agency: COC **Last changed: 04/09/2018 21:50:43**

Edit Tag N0352

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	COC
2	Addr Current--State	1820	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Addr Current--Postal Code and Addr Current--State conflict

Description

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Administrative Notes

Modifications:

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

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

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0337

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Addr Current--State (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Postal Code	1830	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr Current--Postal Code cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

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

Administrative Notes

Modifications:

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

Addr Current--State (COC)

Agency: COC **Last changed: 04/27/2007**

Edit Tag N0338

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--State	1820	COC

Tables

Table Name	Agency Code
STATE	COC

Addr Current--State (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr Current--State" is not a valid value for Addr Current--State

Description

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

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

Administrative Notes

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

Modifications:

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

Addr Current--State (NAACCR)

Agency: NAACCR **Last changed: 04/27/2007**

Edit Tag N0197

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--State	1820	COC

Tables

Table Name	Agency Code
STATE	COC

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

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Addr Current--State" is not a valid value for Addr Current--State

Description

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

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

Administrative Notes

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

Modifications:

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

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

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0339

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--State	1820	COC
2	Date of Diagnosis	390	SEER/COC

Addr Current--Supplementl (COC)

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Addr Current--State cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

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

Administrative Notes

Modifications:

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

Addr Current--Supplementl (COC)

Agency: COC **Last changed: 08/30/2010**

Edit Tag N0538

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Addr Current--Supplementl	2355	NAACCR

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Addr Current--Supplementl is not valid

Adenoid Cystic Basaloid Pattern, Date DX (NAACCR)

Description

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

Administrative Notes

Modifications:

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

Adenoid Cystic Basaloid Pattern, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:35:52**

Edit Tag N2669

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Adenoid Cystic Basaloid Pattern	3803	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Adenoid Cystic Basaloid Pattern" not valid code for Adenoid Cystic Basaloid Pattern

Additional Messages

[7173] Adenoid Cystic Basaloid Pattern must be right justified with one decimal place (NAACCR)
[7179] Adenoid Cystic Basaloid Pattern must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Adenoid Cystic Basaloid Pattern code or blank:

Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR)

```
      0.0-100.0: 0.0-100.0 percent basaloid pattern
      XXX.5: Basaloid pattern present, percentage not stated
      XXX.8: Not applicable: Information not collected for this case
      XXX.9: Not documented in medical record
          Adenoid Cystic Basaloid Pattern not assessed or unknown if assessed

3.Code must be right-justified and contain one place after decimal point.

Another edit, Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Adenoid Cystic Basaloid Pattern, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:36:18**

Edit Tag N2988

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Adenoid Cystic Basaloid Pattern	3803	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Adenoid Cystic Basaloid Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
```

```
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Adenoid Cystic Basaloid Pattern is not "XXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00690: Lacrimal Gland
```

Administrative Notes

New edit - NAACCR v18 metafile

Adenopathy, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:14:23**

Edit Tag N2741

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Adenopathy	3804	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Adenopathy" not valid code for Adenopathy

Adenopathy, Schema ID, Required (NAACCR)

Additional Messages

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

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Adenopathy code or blank:

```
      0: Adenopathy not identified/not present
         No lymph nodes > 1.5cm
      1: Adenopathy present
         Presence of lymph nodes > 1.5cm
      9: Not documented in medical record
         Adenopathy not assessed or unknown if assessed
```

Another edit, Adenopathy, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Administrative Notes

New edit - NAACCR v18 metafile

Adenopathy, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:36:40**

Edit Tag N2873

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

AFP Post-Orchiectomy Lab Value, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Adenopathy	3804	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Adenopathy must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Adenopathy is coded (not blank) for the Schema IDs
   for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Post-Orchiectomy Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:36:39**

Edit Tag N2660

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

AFP Post-Orchiectomy Lab Value, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Lab Value	3805	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of AFP Post-Orchiectomy Lab Value" not valid code for AFP Post-Orchiectomy Lab Value

Additional Messages

[7173] AFP Post-Orchiectomy Lab Value must be right justified with one decimal place (NAACCR)
[7179] AFP Post-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Post-Orchiectomy Lab Value code or blank:

      0.0: 0.0 nanograms/milliliter (ng/mL)
      0.1-99999.9: 0.1-99,999.9 ng/mL
      XXXXX.1: 100,000 ng/mL or greater
      XXXXX.7: Test ordered, results not in chart
      XXXXX.8: Not applicable: Information not collected for this case
      XXXXX.9: Not documented in medical record
               No orchiectomy performed
               AFP Post-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/12/2018 12:12:29**

Edit Tag N2971

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Lab Value	3805	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
AFP Post-Orchiectomy Lab Value must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Post-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not  blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

AFP Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

AFP Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:49:09**

Edit Tag N3903

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Lab Value	3805	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

AFP Post-Orchiectomy Lab Value is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Post-Orchiectomy Lab Value is not "XXXXX.8" and
   not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Post-Orchiectomy Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2716

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Range	3806	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of AFP Post-Orchiectomy Range" not valid code for AFP Post-Orchiectomy Range

Additional Messages

[7179] AFP Post-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Post-Orchiectomy Range code or blank:

   0: Within normal limits
      1: Above normal and less than 1,000 nanograms/milliter (ng/mL)
      2: 1,000-10,000 ng/mL
      3: Greater than 10,000 ng/mL
```

AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR)

```
      4: Post-Orchiectomy alpha fetoprotein (AFP) stated to be elevated
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         No orchiectomy performed
      AFP Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:37:52**

Edit Tag N2972

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Post-Orchiectomy Range	3806	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
```

```
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Post-Orchiectomy Range is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:37:26**

Edit Tag N2658

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of AFP Pre-Orchiectomy Lab Value" not valid code for AFP Pre-Orchiectomy Lab Value

AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Additional Messages

[7173] AFP Pre-Orchiectomy Lab Value must be right justified with one decimal place (NAACCR)
[7179] AFP Pre-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pre-Orchiectomy Lab Value code or blank:

      0.0: 0.0 nanograms/milliliter (ng/ml)
      0.1-99999.9: 0.1-99,999.9 ng/ml
      XXXXX.1: 100,000 ng/ml or greater
      XXXXX.7: Test ordered, results not in chart
      XXXXX.8: Not applicable: Information not collected for this case
      XXXXX.9: Not documented in medical record
               AFP Pre-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:38:21**

Edit Tag N2973

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
2	Schema ID	3800	NAACCR

AFP Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:49:50**

Edit Tag N3009

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

AFP Pre-Orchiectomy Range, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
AFP Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

AFP Pre-Orchiectomy Lab Valu is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the NAACCR edit of the same name in specifying that the data item is required only on analytic abstracts from
CoC-accredited facilities.

AFP Pre-Orchiectomy Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

AFP Pre-Orchiectomy Range, Date DX (NAACCR)

Edit Tag N2713

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of AFP Pre-Orchiectomy Range" not valid code for AFP Pre-Orchiectomy Range

Additional Messages

[7179] AFP Pre-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pre-Orchiectomy Range code or blank:

   0: Within normal limits
      1: Above normal and less than 1,000 nanograms/milliter (ng/mL)
      2: 1,000-10,000 ng/mL
      3: Greater than 10,000 ng/mL
      4: Pre-Orchiectomy alpha fetoprotein (AFP) stated to be elevated
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      AFP Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:38:37**

Edit Tag N2984

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
AFP Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not applicable)
   and not blank or the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

AFP Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pre-Orchiectomy Range, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:50:22**

Edit Tag N3905

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pre-Orchiectomy Range	3808	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

AFP Pre-Orchiectomy Range is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that AFP Pre-Orchiectomy Range is not "8" (not
   applicable)and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Interpretation, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2719

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Interpretation	3809	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of AFP Pretreatment Interpretation" not valid code for AFP Pretreatment Interpretation

Additional Messages

[7179] AFP Pretreatment Interpretation must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pretreatment Interpretation code or blank:

   0: Negative/normal; within normal limits
      1: Positive/elevated
      2: Borderline; undetermined if positive or negative
      7: Test ordered, results (interpretation) not in chart
      8: Not applicable: Information not collected for this case
```

```
      9: Not documented in medical record
      AFP Pretreatment Interpretation not assessed or unknown if assessed


Another edit, AFP Pretreatment Interpretation, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Interpretation, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:38:55**

Edit Tag N2974

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Interpretation	3809	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
AFP Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pretreatment Interpretation is not "8" (not
```

applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00220: Liver

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Interpretation, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:50:52**

Edit Tag N3906

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Interpretation	3809	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Diagnosis date before 2018, blank (unknown), or invalid
   b. Schema ID is blank
   c. CoC Accredited Flag not = 1

AFP Pretreatment Lab Value, Date DX (NAACCR)

```
AFP Pretreatment Interpretation is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Pretreatment Interpretation is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:38:26**

Edit Tag N2650

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Lab Value	3810	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of AFP Pretreatment Lab Value" not valid code for AFP Pretreatment Lab Value

AFP Pretreatment Lab Value, Schema ID, Required (NAACCR)

Additional Messages

[7173] AFP Pretreatment Lab Value must be right justified with one decimal place (NAACCR)
[7179] AFP Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid AFP Pretreatment Lab Value code or blank:

      0.0: 0.0 nanograms/milliliter (ng/ml); not detected
      0.1-9999.9: 0.1-9999.9 ng/mL
                  (Exact value to nearest tenth of ng/ml)
      XXXX.1: 10,000 ng/ml or greater
      XXXX.7: Test ordered, results not in chart
      XXXX.8: Not applicable: Information not collected for this case
      XXXX.9: Not documented in medical record
              AFP Pretreatment Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, AFP Pretreatment Lab Value, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:39:09**

Edit Tag N2948

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Lab Value	3810	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

AFP Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that AFP Pretreatment Lab Value is not "XXXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00220: Liver

Administrative Notes

New edit - NAACCR v18 metafile

AFP Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:51:08**

Edit Tag N3907

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AFP Pretreatment Lab Value	3810	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Age at Diagnosis (SEER AGEDX)

Order	Field Name	Field #	Agency Code
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) AFP Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

AFP Pretreatment Lab Value is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that AFP Pretreatment Lab Value is not "XXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

   Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Age at Diagnosis (SEER AGEDX)

Agency: SEER **Last changed: 03/04/2003**

Edit Tag N0026

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

Age at Diagnosis, Text--Usual Industry (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC

Default Error Message

[262] Age at Diagnosis not valid (SEER)

Description

This field became a required (rather than optional) data item for COC as of 1/1/2003 and is required for all diagnosis years. Consequently this edit is now used by COC, as well as SEER, and will be added to the COC edit set.

Must be a valid value for Age at Diagnosis (000...120, 999).

Age at Diagnosis, Text--Usual Industry (NAACCR)

Agency: NAACCR **Last changed: 01/15/2018 12:30:26**

Edit Tag N0363

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Text--Usual Industry	320	NAACCR/NPCR
3	Date of Birth	240	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1050] If %F1 > 013, %F2 cannot be blank (NAACCR)
If Age at Diagnosis > 013, Text--Usual Industry cannot be blank

Additional Messages

ERROR_TEXT(Date of Birth: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Age at Diagnosis, Text--Usual Occupation (NAACCR)

Description

```
This edit is skipped if the year of the Date of Diagnosis is less than 1996 or
blank.

If Age at Diagnosis > 013, Text--Usual Industry cannot be blank.

Age at Diagnosis is calculated if blank:

If the year of birth or year of diagnosis is blank (unknown), then the calculated
age at diagnosis = 999 (unknown).

If either month of birth or month of diagnosis is blank (unknown), then the
calculated age is
computed as year of diagnosis - year of
birth.  Otherwise the age is computed as:

      ((year of diagnosis * 12 + month of diagnosis) - (year of
      birth * 12 + month of birth))/12.

If the months of diagnosis and birth are known and equal, and
the day of diagnosis is earlier than the day of birth, then 1
is subtracted from the calculated age.
```

Administrative Notes

Modifications:

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

Age at Diagnosis, Text--Usual Occupation (NAACCR)

Agency: NAACCR **Last changed: 11/23/2009**

Edit Tag N0364

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Text--Usual Occupation	310	NAACCR/NPCR
3	Date of Birth	240	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1050] If %F1 > 013, %F2 cannot be blank (NAACCR)
If Age at Diagnosis > 013, Text--Usual Occupation cannot be blank

Age, Birth Date, Date of Diagnosis (NAACCR IF13)

Additional Messages

ERROR_TEXT(Date of Birth: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of the Date of Diagnosis is less than 1996 or
blank.

If Age at Diagnosis > 013, Text--Usual Occupation cannot be blank.

Age at Diagnosis is calculated if blank:

If the year of birth or year of diagnosis is unknown (9999), then the calculated
age at diagnosis = 999.

If either month of birth or month of diagnosis is unknown (99),
then the calculated age is computed as year of diagnosis - year of
birth.  Otherwise the age is computed as:

      ((year of diagnosis * 12 + month of diagnosis) - (year of
      birth * 12 + month of birth))/12.

If the months of diagnosis and birth are known and equal, and
the day of diagnosis is earlier than the day of birth, then 1
is subtracted from the calculated age.
```

Administrative Notes

Modifications:

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

Age, Birth Date, Date of Diagnosis (NAACCR IF13)

Agency: NAACCR **Last changed: 11/23/2009**

Edit Tag N0025

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Age, Birth Date, Date of Diagnosis (NAACCR IF13)

Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Date of Birth	240	SEER/COC
4	Over-ride Age/Site/Morph	1990	SEER

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Age at Diagnosis:"value of Age at Diagnosis", Date of Diagnosis: "value of Date of Diagnosis", and Date of Birth: "value of Date of Birth"

Additional Messages

ERROR_TEXT(Date of Birth: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit checks that Age at Diagnosis, Date of Birth, and Date of Diagnosis are in
agreement.

If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no
further checking is done. (Over-ride Age/Site/Morph may be set to 2 or 3 to
indicate a case has been diagnosed in utero.)
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph
  codes in the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology
      combination for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected


If the Age at Diagnosis is coded as 999 (unknown), then either the year
of Date of Birth or the year of Date of Diagnosis must be blank (unknown).

If either the year of Date of Birth or the year of Date of Diagnosis is blank
(unknown),  then Age at Diagnosis must be 999 (unknown).

If either month of birth or month of diagnosis is blank (unknown),
then a working age is computed as year of diagnosis - year of
birth.  Otherwise the working age is computed as the actual age:
      ((year of diagnosis * 12 + month of diagnosis) - (year of
      birth * 12 + month of birth))/12.

If the month of diagnosis or month of birth is blank (unknown), or if
the months of diagnosis and birth are known and equal and the
day of diagnosis or day of birth is blank (unknown), then Age at
Diagnosis must equal the working age or the working age - 1.

If the months of diagnosis and birth are known and equal, and
the day of diagnosis is earlier than the day of birth, then 1
```

is subtracted from the working age, and Age at Diagnosis must equal the new working age.

For all other cases, Age at Diagnosis must equal the working age.

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
Reference to "SEER edit of the same name" in Administrative Notes was deleted since this metafile does not include the SEER edit.

NAACCR v11.3A
1/2009
Added: If the Age at Diagnosis is 000 and the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done. (Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

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

Age, Histologic Type, COD, ICDO3 (SEER IF43)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0473

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Age at Diagnosis	230	SEER/COC
2	Cause of Death	1910	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[518] Age_dx, Morph, Cod conflict - ICDO3 (SEER)

Description

This edit is skipped if Histologic Type ICD-O-3 is empty.

If the age is less than thirty and the Histologic Type ICD-O-3 field is 9800 (leukemia NOS) and the Cause of Death is 2040 or C910 (acute lymphatic leukemia), then the diagnosis is to be verified as to cell type and whether acute or chronic.

Age, Primary Site, Morph ICDO3--Adult (SEER)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF43_3

NAACCR v11.1A
4/2007
The edit was modified:
- to check ICD-10 Cause of Death code C910 in addition to the ICD-9 code of 2040.
- to no longer skip if year of Date of Diagnosis is less than 2001.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Age, Primary Site, Morph ICDO3--Adult (SEER)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0718

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Age/Site/Morph	1990	SEER
2	Age at Diagnosis	230	SEER/COC
3	Primary Site	400	SEER/COC
4	Morph--Type&Behav ICD-O-3	521	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[3145] Adult Age/Site/Hist conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit and the edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR)
replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases
```

Age, Primary Site, Morph ICDO3--Adult (SEER)

diagnosed on or after 01/01/2001. There is no overlap in the two edits. The edit Age, Primary Site, Morphology ICDO3--Pediatric (NPCR) is for ages 000 - 014 and this edit (Age, Primary Site, Morphology ICDO3--Adult (SEER)) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is skipped if Morph--Type&Behav ICD-O-3 is blank or year of Date of Diagnosis is less than 2001.

The edit is also skipped if Age at Diagnosis is less than 15.

If the Over-ride Age/Site/Morph contains a '1' (review completed and case accepted as coded), no further checking is done.

For each specified age group in the following table, the Primary Site/Morphology combinations require review.

014 < Age < 020	
Esophagus C150-C159	Any morphology
Small intestine C170-C179	Any morphology
Colon C180-C189	Any other than carcinoid 8240-8245
Rectosigmoid C199	Any morphology
Rectum C209	Any morphology
Anus, anal canal C210-C218	Any morphology
Gallbladder C239	Any morphology
Other biliary tract C240-C249	Any morphology
Pancreas C250-C259	Any morphology
Trachea C339	Any other than carcinoid 8240-8245
Lung and bronchus C340-C349	Any other than carcinoid 8240-8245
Pleura C384	Any morphology
Breast C500-C509	Any morphology
Uterus, NOS C559	Any morphology
Cervix uteri C530-C539	Any Histologic Type ICD-O-3 with Behavior ICD-O-3 of 3 (malignant)
Corpus uteri C540-C549	Any morphology
014 < Age < 030	
Any site	Multiple Myeloma 9732
	Chronic myeloid leukemia 9863,9875,9876,9945
	Chronic lymphocytic leukemia 9823
Penis C609	Any morphology
014 < Age < 040	
Prostate C619	Adenocarcinoma, NOS 8140
Age > 014	
Eye C690-C699	Retinobastoma 9510-9514
Any site	Wilms tumor 8960
Any site	Juvenile myelomonocytic leukemia 9946
Age > 045	
Placenta C589	Choriocarcinoma 9100

Additional Information:

Age, Primary Site, Morph ICDO3--Adult (SEER)

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
MORPHOLOGY -TYPE AND BEHAVIOR	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF118

Modifications:

NACR110A
Juvenile myelomonocytic leukemia (9946) for ages > 14 and < 30 was removed from the group of age/histologies requiring review.

NAACCR v11.2
7/2007
Juvenile myelomonocytic leukemia (9946) for ages > 14 was added to the group of age/histologies requiring review.

NAACCR v11.3
6/08
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
12/2008

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

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

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

Agency: NPCR **Last changed: 11/23/2009**

Edit Tag N0717

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Age/Site/Morph	1990	SEER
2	Age at Diagnosis	230	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[3141] Pediatric Age/Site/Hist conflict (NPCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) replace the edit Age, Primary Site, Morphology ICDO3 (SEER IF15) for cases diagnosed on or after 01/01/2001. There is no overlap in the two edits. This edit (Age, Primary Site, Morphology ICDO3--Pediatric (NPCR)) is for ages 000 - 014 and the edit Age, Primary Site, Morphology ICDO3--Adult (SEER) is for ages 015 and older. The field Over-ride Age/Site/Morph is shared by both edits and contains a "1" when the case has been reviewed and accepted as is.

This edit is based on the International Classification of Childhood Cancer (ICCC) CHILD-CHECK program edit of "Unlikely Combinations of Age and Tumour Type" as

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

specified on page 11 of IARC Technical Report No. 29. It also includes SEER edits for ages 000 - 014 that were formerly part of the edit Age, Primary Site, Morphology ICDO3 (SEER IF15).

This edit is skipped if Histologic Type ICD-O-3 is blank or year of Date of Diagnosis is less than 2001.

This edit is skipped if Age at Diagnosis is greater than 14.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.
Note:
Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph codes in the NAACCR v11.3 metafile. The code definitions are:
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

For each specified group in the following list, the Age/Primary Site/Morphology combinations require review.

Unlikely Combinations of Age and Tumor Type

ICCC Diagnostic Group: IIa Hodgkin Lymphoma

Histologic Type ICD-O-3: 9650-9667
Primary Site: Any
Age at Diagnosis: 000 - 002

ICCC Diagnostic Group: IVa Neuroblastoma and ganglioneuroblastoma

Histologic Type ICD-O-3: 9490, 9500
Primary Site: Any
Age at Diagnosis: 010 - 014

ICCC Diagnostic Group: V Retinoblastoma

Histologic Type ICD-O-3: 9510-9514
Primary Site: Any
Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIa Wilms tumor, rhabdoid, and clear cell sarcoma

Histologic Type ICD-O-3: 8960, 8964
Primary Site: Any

Histologic Type ICD-O-3: 8963
Primary Site: C649, C809

Age at Diagnosis: 009 - 014

ICCC Diagnostic Group: VIb Renal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082,

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

8120-8122,8130-8141, 8143, 8155, 8190-8201, 8210,
8211, 8221-8231, 8240,8241,8244-8246, 8260-8263,
8290, 8310, 8320, 8323, 8401, 8430, 8440, 8480-8490,
8504, 8510, 8550, 8560-8573
Primary Site: C649

Histologic Type ICD-O-3: 8312
Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIa Hepatoblastoma

Histologic Type ICD-O-3: 8970
Primary Site: Any
Age at Diagnosis: 006 - 014

ICCC Diagnostic Group: VIIb Hepatic carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122,
8140,8141, 8143, 8155, 8190-8201, 8210, 8211, 8230, 8231, 8240,
8241, 8244-8246, 8260-8263, 8310, 8320, 8323, 8401, 8430, 8440,
8480-8490, 8504, 8510, 8550, 8560-8573
Primary Site: C220, C221

Histologic Type ICD-O-3: 8160-8180
Primary Site: Any

Age at Diagnosis: 000 - 008

ICCC Diagnostic Group: VIIIa Osteosarcoma

Histologic Type ICD-O-3: 9180-9200
Primary Site: Any
Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: VIIIb Chondrosarcoma

Histologic Type ICD-O-3: 9220-9230
Primary Site: Any

Histologic Type ICD-O-3: 9231, 9240
Primary Site: C400-C419

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: VIIIc Ewing sarcoma

Histologic Type ICD-O-3: 9260
Primary Site: C400-C419, C809

Histologic Type ICD-O-3: 9363, 9364
Primary Site: C400-C419

Age at Diagnosis: 000 - 003

ICCC Diagnostic Group: Xb Non-gonadal germ cell

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

Histologic Type ICD-O-3: 9060-9102
Primary Site: C000-C559, C570-C619, C630-C699, C739-C750, C754-C809
Age at Diagnosis: 008 - 014

ICCC Diagnostic Group: Xd Gonadal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8143, 8155, 8190-8201, 8210, 8211, 8221-8241, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480-8490, 8504, 8510, 8550, 8560-8573
Primary Site: C569, C620-C629

Histologic Type ICD-O-3: 8380, 8381, 8441-8473
Primary Site: Any

Age at Diagnosis: 000 - 004

ICCC Diagnostic Group: XIb Thyroid carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122 8130-8141, 8155, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480, 8481, 8500-8573
Primary Site: C739

Histologic Type ICD-O-3: 8330-8350
Primary Site: Any

Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: XIc Nasopharyngeal carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8120-8122, 8130-8141, 8155, 8190, 8200, 8201, 8211, 8230, 8231, 8244-8246, 8260-8263, 8290, 8310, 8320, 8323, 8430, 8440, 8480, 8481,8504, 8510, 8550, 8560-8573
Primary Site: C110-C119
Age at Diagnosis: 000 - 005

ICCC Diagnostic Group: XIe Skin carcinoma

Histologic Type ICD-O-3: 8010-8041, 8050-8075, 8082, 8090-8110, 8140,8143, 8147, 8190, 8200, 8240, 8246, 8247, 8260, 8310, 8320, 8323, 8390-8420, 8430, 8480, 8542, 8560, 8570-8573, 8940
Primary Site: C440-C449
Age at Diagnosis: 000 - 004

ICCC Diagnostic Group: XIf NOS carcinoma

Histologic Type ICD-O-3: 8010-8082, 8120-8155, 8190-8263, 8290, 8310, 8314-8323, 8430-8440, 8480-8580, 8940, 8941
Primary Site: C000-C109, C129-C218, C239-C399, C480-C488, C500-C559, C570-C619, C630-C639, C659-C729, C750-C809
Age at Diagnosis: 000 - 004

Age, Primary Site, Morph ICDO3--Pediatric (NPCR)

ICCC Diagnostic Group: XIIa Mesothelial neoplasms (M905)

Histologic Type ICD-O-3: 9050-9053
Primary Site: Any
Age at Diagnosis: 000 - 014

Additional SEER Groups:

Cervix Uteri

Histologic Type ICD-O-3: Any
Behavior Code ICD-O-3: 2
Primary Site: C530-C539
Age at Diagnosis: 000 - 014

Placenta: choriocarcinoma

Histologic Type ICD-O-3: 9100
Primary Site: C589
Age at Diagnosis: 000 - 014

Esophagus, Small Intestine, Rectosigmoid, Rectum, Anus, Anal Canal, Gallbladder, Other Biliary Tract, Pancreas, Pleura, Breast, Uterus, NOS, Corpus Uteri, Penis

Histologic Type ICD-O-3: Any
Primary Site: C150-C159, C170-C179, C199, C209, C210-C218, C239, C240-C249, C250-C259, C384, C500-C509, C559, C540-C549, C609
Age at Diagnosis: 000 - 014

Colon, Trachea, Lung and Bronchus

Histologic Type ICD-O-3: Any other than carcinoid (8240-8245)
Primary Site: C180-C189, C339, C340-C349
Age at Diagnosis: 000 - 014

Cervix Uteri

Histologic Type ICD-O-3: Any with Behavior ICD-O-3 of 3
Primary Site: C530-C539
Age at Diagnosis: 000 - 014

Prostate: adenocarcinoma

Histologic Type ICD-O-3: 8140
Primary Site: C619
Age at Diagnosis: 000 - 014

Multiple Myeloma

Histologic Type ICD-O-3: 9732
Primary Site: Any
Age at Diagnosis: 000 - 014

Chronic Myeloid Leukemia

Age, Primary Site, Morphology ICDO2 (SEER IF15)

```
        Histologic Type ICD-O-3: 9863, 9875, 9876, 9945
        Primary Site:  Any
        Age at Diagnosis: 000 - 014

  Chronic Lymphocytic Leukemia

        Histologic Type ICD-O-3: 9823
        Primary Site:  Any
        Age at Diagnosis: 000 - 014
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF119

Modifications:

NACR110A
1. Juvenile myelomonocytic leukemia (9946) was removed from the group of age/histologies requiring review
2. Edit logic modified to correctly generate error if Primary Site = C619 (prostate) and Histologic Type ICD-O-3 = 8140 (adenocarcinoma)

NAACCR v11.3
6/08
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3
Note:
Over-ride Age/Site/Morph codes
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

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

Age, Primary Site, Morphology ICDO2 (SEER IF15)

Agency: SEER **Last changed: 12/10/2009**

Edit Tag N0001

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Age, Primary Site, Morphology ICDO2 (SEER IF15)

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Age/Site/Morph	1990	SEER
2	Age at Diagnosis	230	SEER/COC
3	Primary Site	400	SEER/COC
4	Morph--Type&Behav ICD-O-2	419	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[345] Age_dx, Site, Morph conflict - ICDO2 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Morph--Type&Behav ICD-O-2 is blank or year of Date of
Diagnosis is greater than 2000 or blank.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph
  codes in the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology
      combination for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected


For each specified age group in the following table, the Primary Site/Morphology
combinations require review.

Age < 015
     Cervix uteri C530-C539        | Any histology with in situ behav 2
     Placenta C589                 | Choriocarcinoma 9100

Age < 020
     Esophagus C150-C159           | Any histology
     Small intestine C170-C179     | Any histology
     Colon C180-C189               | Any histology other than carcinoid
                                     8240-8244
     Rectosigmoid C199             | Any histology
     Rectum C209                   | Any histology
     Anus, anal canal C210-C218    | Any histology
     Gallbladder C239              | Any histology
     Other biliary tract C240-C249 | Any histology
     Pancreas C250-C259            | Any histology
     Trachea C339                  | Any histology other than carcinoid
                                     8240-8244
     Lung and bronchus C340-C349   | Any histology other than carcinoid
                                     8240-8244
     Pleura C384                   | Any histology
```

Age, Primary Site, Morphology ICDO2 (SEER IF15)

Breast C500-C509	Any histology
Uterus, NOS C559	Any histology
Cervix uteri C530-C539	Any histology with malignant behavior 3
Corpus uteri C540-C549	Any histology

Age < 030

Any site	Multiple myeloma 9732
Any site	Chronic myeloid leukemia 9863, 9868
Any site	Moncytic leukemia, NOS 9890
Any site	Chronic lymphocytic leukemia 9823
Penis C609	Any histology

Age < 040

Prostate C619	Adenocarcinoma, NOS 8140

Age > 005

Eye C690-C699	Retinoblastoma 9510-9512

Age > 014

Any site	Wilms tumor 8960

Age > 045

Placenta C589	Choriocarcinoma 9100

Additional Information:

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

AGE	35
PRIMARY SITE	PROSTATE, C61.9
MORPHOLOGY -TYPE AND BEHAVIOR	8140/3, ADENOCARCINOMA
DATE OF DIAGNOSIS	2/13/95
DATE OF BIRTH	1/10/60

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

Age, Primary Site, Morphology ICDO3 (SEER IF15)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF15

Modifications:

NAACCR v11.3
6/08
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3
Note:
Over-ride Age/Site/Morph codes
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A
12/2008
Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

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

Age, Primary Site, Morphology ICDO3 (SEER IF15)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0449

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Age/Site/Morph	1990	SEER
2	Age at Diagnosis	230	SEER/COC
3	Primary Site	400	SEER/COC

Age, Primary Site, Morphology ICDO3 (SEER IF15)

Order	Field Name	Field #	Agency Code
4	Morph--Type&Behav ICD-O-3	521	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[508] Age_dx, Site, Morph conflict - ICDO3 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.
For cases diagnosed on or after 1/1/2001, this edit has been replaced by the edits
Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph
ICDO3--Adult (SEER).

This edit is skipped if Morph--Type&Behav ICD-O-3 is blank.

If the Over-ride Age/Site/Morph contains a '1' or '3' no further checking is done.
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph
  codes in the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology
      combination for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected


For each specified age group in the following table, the Primary Site/Morphology
combinations require review.

Age at Diagnosis < 015
  Cervix uteri C530-C539        | Any histology with in situ behavior 2
  Placenta C589                 | Choriocarcinoma 9100

Age at Diagnosis < 020
  Esophagus C150-C159           | Any morphology
  Small intestine C170-C179     | Any morphlogy
  Colon C180-C189               | Any other than carcinoid 8240-8245
  Rectosigmoid C199             | Any morphology
  Rectum C209                   | Any morphology
  Anus, anal canal C210-C218    | Any morphology
  Gallbladder C239              | Any morphology
  Other biliary tract C240-C249 | Any morphology
  Pancreas C250-C259            | Any morphology
  Trachea C339                  | Any other than carcinoid 8240-8245
  Lung and bronchus C340-C349   | Any other than carcinoid 8240-8245
  Pleura C384                   | Any morphology
  Breast C500-C509              | Any morphology
  Uterus, NOS C559              | Any morphology
  Cervix uteri C530-C539        | Any histology with malignant behav 3
  Corpus uteri C540-C549        | Any morphology
```

Age, Primary Site, Morphology ICDO3 (SEER IF15)

```
Age at Diagnosis < 030
  Any site                      | Multiple myeloma 9732
  Any site                      | Chronic myeloid leukemia 9863, 9875,
                                  9876, 9945
  Any site                      | Chronic lymphocytic leukemia 9823
  Penis C609                    | Any morphology

Age at Diagnosis < 040
  Prostate C619                 | Adenocarcinoma, NOS 8140

Age at Diagnosis > 005
  Eye C690-C699                 | Retinoblastoma 9510-9514

Age > 014
  Any site                      | Wilms tumor 8960
  Any site                       | Juvenile myelomonocytic leukemia 9946

Age at Diagnosis > 045
  Placenta C589                 | Choriocarcinoma 9100
```

Additional Information

Some cancers occur almost exclusively in certain age groups. For example, retinoblastoma is a tumor of young children, while prostate cancer occurs in older men. This edit checks that selected cancers are reported only for patients of specific ages at diagnosis. The expected ages are listed for each edited site/morphology combination in the "Description" field of the edit documentation.

First check that the primary site and histologic type are coded correctly and that the age, date of birth, and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Age/Site/Morph to indicate that the coding is correct.

EXAMPLE

```
      AGE                           35
      PRIMARY SITE                  PROSTATE, C61.9
      MORPHOLOGY -TYPE AND BEHAVIOR 8140/3, ADENOCARCINOMA

      DATE OF DIAGNOSIS             2/13/95
      DATE OF BIRTH                 1/10/60
```

The edit identifies prostate cancers occurring before age 45. On review, the birth date in this case is in error and should be 1/10/06. Enter the correct birth date. The age will recalculate to 89, and the case will no longer be in error.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF15_3

AJCC ID, AJCC TNM M (COC)

Modifications:

NACR110A
Juvenile myelomonocytic leukemia (9946) for ages > 14 and < 30 was removed from the group of age/histologies requiring review

NACR111
12/14/06
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000. For cases diagnosed on or after 1/1/2001, this edit has been replaced by the edits Age, Primary Site, Morph ICDO3--Pediatric (NPCR) and Age, Primary Site, Morph ICDO3--Adult (SEER).

NAACCR v11.2
7/2007
Juvenile myelomonocytic leukemia (9946) for ages > 14 was added to the group of age/histologies requiring review.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Updated the edit to skip if the Over-ride Age/Site/Morph contains a 1 OR a 3
Note:
Over-ride Age/Site/Morph codes
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A
12/2008
Edit changed to require review if age is less than 040 [instead of less than 045] and site is prostate (C619) and histology is Adenocarcinoma, NOS (8140).

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

AJCC ID, AJCC TNM M (COC)

Agency: COC **Last changed: 11/20/2018 14:10:16**

Edit Tag N2508

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC

AJCC ID, AJCC TNM M (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin M	1003	COC
2	AJCC TNM Path M	1013	COC
3	AJCC TNM Post Therapy M	1023	COC
4	AJCC ID	995	COC
5	Date of Diagnosis	390	SEER/COC
6	TNM Edition Number	1060	COC
7	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJCC_ID_NAMES	NONE
COCCLINMED8	COC
COCPATHMED8	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[7154] AJCC TNM Post Therapy M: "value of AJCC TNM Post Therapy M" is not valid for AJCC ID: "value of AJCC ID" (COC)
[7181] AJCC TNM Path M: "value of AJCC TNM Path M" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
[7182] AJCC TNM Clin M: "value of AJCC TNM Clin M" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Clin M, AJCC TNM Path M, and AJCC TNM Post Therapy M may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08 or 88

AJCC ID, AJCC TNM M (COC)

3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the three fields separately, so for example if AJCC TNM Path M is blank, the values entered in AJCC TNM Clin M and AJCC TNM Post Therapy M will still be checked.

The allowable values for AJCC TNM Clin M are listed in the edit AJCC TNM Clin M (COC). The allowable values for AJCC TNM Path M are listed in the edit AJCC TNM Path M (COC). The allowable values for AJCC TNM Post Therapy M are listed in the edit AJCC TNM Post Therapy M (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM M defined, and checks for "88" if the AJCC ID does not have a TNM M defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy AJCC TNM M. Values must be entered as shown, with "c", "p", "M", numerals, and parenthetical subcategories.

The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each chapter are listed in the edit _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR).

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

7. Oral Cavity

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

8. Major Salivary Glands

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

9. Nasopharynx

AJCC AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

10. HPV-Mediated (p16+) Oropharyngeal Cancer

AJCC ID, AJCC TNM M (COC)

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

11. Oropharynx (p16-) and Hypopharynx

11.1. Oropharynx (p16-)
11.2. Hypopharynx

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus
12.2. Nasal Cavity and Ethmoid Sinus

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

13. Larynx

13.0. Larynx: NOS
13.1. Larynx: Supraglottis
13.2. Larynx: Glottis
13.3. Larynx: Subglottis

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

14. Mucosal Melanoma of the Head and Neck

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

15. Cutaneous Carcinoma of the Head and Neck

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

AJCC ID, AJCC TNM M (COC)

16. Esophagus and Esophagogastric Junction

16.1. Squamous Cell Carcinoma
16.2. Adenocarcinoma
16.3. Other Histologies

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

17. Stomach

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

18. Small Intestine

18.1. Adenocarcinoma
18.2. Other Histologies

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

19. Appendix - Carcinoma

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

20. Colon and Rectum

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

21. Anus

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

22. Liver

AJCC ID, AJCC TNM M (COC)

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

23. Intrahepatic Bile Ducts

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

24. Gallbladder

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

25. Perihilar Bile Ducts

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

26. Distal Bile Duct

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

27. Ampulla of Vater

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

28. Exocrine Pancreas

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

29. Neuroendocrine Tumors of the Stomach

AJCC ID, AJCC TNM M (COC)

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

31. Neuroendocrine Tumors of the Jejunum and Ileum

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

32. Neuroendocrine Tumors of the Appendix

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

33. Neuroendocrine Tumors of the Colon and Rectum

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

34. Neuroendocrine Tumors of the Pancreas

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

35. Thymus

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

36. Lung

AJCC TNM M:

AJCC ID, AJCC TNM M (COC)

Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

37. Malignant Pleural Mesothelioma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones
38.2. Spine
38.3. Pelvis

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

40. Soft Tissue Sarcoma of the Head and Neck

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

43. Gastrointestinal Stromal Tumor (GIST)

43.1. GIST: Gastric and Omental
43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

AJCC TNM M:
Clin: cM0,cM1,pM1,blank

AJCC ID, AJCC TNM M (COC)

```
      Path: cM0,cM1,pM1,blank
      Post: cM0,cM1,pM1,blank


44. Soft Tissue Sarcoma of the Retroperitoneum

AJCC TNM M:
      Clin: cM0,cM1,pM1,blank
      Path: cM0,cM1,pM1,blank
      Post: cM0,cM1,pM1,blank


45. Soft Tissue Sarcoma - Unusual Histologies and Sites

AJCC TNM M:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank


46. Merkel Cell Carcinoma

AJCC TNM M:
      Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
      Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
      Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank


47. Melanoma of the Skin

AJCC TNM M:
    Clin: cM0,cM1,cM1a,cM1a(0),cM1a(1),cM1b,cM1b(0),cM1b(1),cM1c,cM1c(0),cM1c(1),

cM1d,cM1d(0),cM1d(1),pM1,pM1a,pM1a(0),pM1a(1),pM1b,pM1b(0),pM1b(1),pM1c,
             pM1c(0),pM1c(1),pM1d,pM1d(0),pM1d(1),blank
    Path: cM0,cM1,cM1a,cM1a(0),cM1a(1),cM1b,cM1b(0),cM1b(1),cM1c,cM1c(0),cM1c(1),

cM1d,cM1d(0),cM1d(1),pM1,pM1a,pM1a(0),pM1a(1),pM1b,pM1b(0),pM1b(1),pM1c,
             pM1c(0),pM1c(1),pM1d,pM1d(0),pM1d(1),blank
    Post: cM0,cM1,cM1a,cM1a(0),cM1a(1),cM1b,cM1b(0),cM1b(1),cM1c,cM1c(0),cM1c(1),

cM1d,cM1d(0),cM1d(1),pM1,pM1a,pM1a(0),pM1a(1),pM1b,pM1b(0),pM1b(1),pM1c,
             pM1c(0),pM1c(1),pM1d,pM1d(0),pM1d(1),blank


48. Breast

      48.1. Breast: DCIS and Paget
      48.2. Breast: Invasive

AJCC TNM M:
      Clin: cM0,cM0(i+),cM1,pM1,blank
      Path: cM0,cM0(i+),cM1,pM1,blank
      Post: cM0,cM0(i+),cM1,pM1,blank


50.  Vulva
```

AJCC ID, AJCC TNM M (COC)

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

51. Vagina

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

52. Cervix Uteri

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

54. Corpus Uteri - Sarcoma

54.1. Leiomyosarcoma and Endometrial Stromal Sarcoma
54.2. Adenosarcoms

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

56. Gestational Trophoblastic Neoplasms

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

AJCC ID, AJCC TNM M (COC)

57. Penis

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

58. Prostate

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

59. Testis

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

60. Kidney

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

63. Urethra

AJCC ID, AJCC TNM M (COC)

63.1. Male Penile and Female Urethra: Urothelial Carcinomas
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma
63.3. Prostatic Urethra: Urothelial Carcinomas
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

64. Eyelid Carcinoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

65. Conjunctival Carcinoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

66. Conjunctival Melanoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

67. Uveal Melanoma

67.1. Iris
67.2. Ciliary Body and Choroid

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

68. Retinoblastoma

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Path: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank
Post: cM0,cM1,cM1a,cM1b,pM1,pM1a,pM1b,blank

69. Lacrimal Gland Carcinoma

AJCC ID, AJCC TNM M (COC)

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

70. Orbital Sarcoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

71. Ocular Adnexal Lymphoma

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

72. Brain and Spinal Cord

AJCC TNM M:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

73. Thyroid - Differentiated and Anaplastic Carcinoma

73.1. Differentiated
73.2. Anaplastic

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

74. Thyroid - Medullary

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

75. Parathyroid

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

AJCC ID, AJCC TNM M (COC)

76. Adrenal Cortical Carcinoma

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: cM0,cM1,pM1,blank
Post: cM0,cM1,pM1,blank

77. Adrenal - Neuroendocrine Tumors

AJCC TNM M:
Clin: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Path: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank
Post: cM0,cM1,cM1a,cM1b,cM1c,pM1,pM1a,pM1b,pM1c,blank

79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
79.7. Hodgkin Lymphoma

AJCC TNM M:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome
81.2. Primary Cutaneous B-Cell/T-Cell Lymphomas

AJCC TNM M:
Clin: cM0,cM1,pM1,blank
Path: 88,blank
Post: 88,blank

82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma
82.2. Plasma Cell Disorders

AJCC TNM M:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

83. Leukemia

AJCC ID, AJCC TNM N (COC)

```
      83.0. Leukemia, Unspecified or Other Type
      83.1. Acute Myeloid Leukemia
      83.2. Acute Lymphoblastic Leukemia in Children
      83.3. Acute Lymphocytic Leukemia in Adults
      83.4. Chronic Myeloid Leukemia

AJCC TNM M:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank


XX. All Others

AJCC TNM M:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

AJCC ID, AJCC TNM N (COC)

Agency: COC **Last changed: 10/15/2018 11:11:48**

Edit Tag N2509

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

AJCC ID, AJCC TNM N (COC)

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N	1002	COC
2	AJCC TNM Path N	1012	COC
3	AJCC TNM Post Therapy N	1022	COC
4	AJCC ID	995	COC
5	Date of Diagnosis	390	SEER/COC
6	TNM Edition Number	1060	COC
7	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJCC_ID_NAMES	NONE
COCCLINNED8	COC
COCPATHNED8	COC
COCYPATHNED8	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[7154] AJCC TNM Post Therapy N: "value of AJCC TNM Post Therapy N" is not valid for AJCC ID: "value of AJCC ID" (COC)
[7181] AJCC TNM Path N: "value of AJCC TNM Path N" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
[7182] AJCC TNM Clin N: "value of AJCC TNM Clin N" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
SAVE_TEXT(name)

Description

```
AJCC TNM Clin N, AJCC TNM Path N, and AJCC TNM Post Therapy N may all be blank
as these fields were not required before 2018. Other edits check that these data
items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these
three fields to be blank. See the following edits for enforcement of standard
setter reporting requirements:

      CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
      COC requirements: AJCC TNM, Date of Diagnosis (COC)
      SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08 or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the three fields separately, so for
```

AJCC ID, AJCC TNM N (COC)

example if AJCC TNM Path N is blank, the values entered in AJCC TNM Clin N and AJCC TNM Post Therapy N will still be checked.

The allowable values for AJCC TNM Clin N are listed in the edit AJCC TNM Clin N (COC). The allowable values for AJCC TNM Path N are listed in the edit AJCC TNM Path N (COC). The allowable values for AJCC TNM Post Therapy N are listed in the edit AJCC TNM Post Therapy N (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM N defined, and checks for "88" if the AJCC ID does not have a TNM N defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy TNM N. Values must be entered as shown, with "c", "p", "yp", "N", numerals, and parenthetical subcategories.

NOTE: cN values may be entered in AJCC TNM Path N when AJCC TNM Path M = pM1 or any subcategory of pM1.

The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. The sites and histologies for each chapter are listed in the edit _SYS AJCC ID, Primary Site , Histology, Behavior (NAACCR).

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

7. Oral Cavity

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

8. Major Salivary Glands

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

9. Nasopharynx

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN2,pN3,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN2,ypN3,blank

AJCC ID, AJCC TNM N (COC)

10. HPV-Mediated (p16+) Oropharyngeal Cancerl

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN2,blank

11. Oropharynx (p16-) and Hypopharynx

11.1. Oropharynx (p16-)
11.2. Hypopharynx

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus
12.2. Nasal Cavity and Ethmoid Sinus

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

13. Larynx

13.0. Larynx: NOS
13.1. Larynx: Supraglottis
13.2. Larynx: Glottis
13.3. Larynx: Subglottis

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

14. Mucosal Melanoma of the Head and Neck

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

AJCC ID, AJCC TNM N (COC)

15. Cutaneous Carcinoma of the Head and Neck

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,ypN3b,blank

16. Esophagus and Esophagogastric Junction

16.1. Squamous Cell Carcinoma
16.2. Adenocarcinoma
16.3. Other Histologies

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN2,pN3,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN2,ypN3,blank

17. Stomach

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,cN3a,cN3b,blank
Path: pNX,pN0,pN1,pN2,pN3,pN3a,pN3b,blank
cNX,cN0,cN1,cN2,cN3,cN3a,cN3b
Post: ypNX,ypN0,ypN1,ypN2,ypN3,ypN3a,ypN3b,blank

18. Small Intestine

18.1. Adenocarcinoma
18.2. Other Histologies

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2
Post: ypNX,ypN0,ypN1,ypN2,blank

19. Appendix - Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,cN1c,cN2,blank
Path: pNX,pN0,pN1,pN1a,pN1b,pN1c,pN2,blank
cNX,cN0,cN1,cN1a,cN1b,cN1c,cN2
Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,ypN1c,ypN2,blank

20. Colon and Rectum

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,cN1c,cN2,cN2a,cN2b,blank

AJCC ID, AJCC TNM N (COC)

```
      Path: pNX,pN0,pN1,pN1a,pN1b,pN1c,pN2,pN2a,pN2b,blank
            cNX,cN0,cN1,cN1a,cN1b,cN1c,cN2,cN2a,cN2b
      Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,ypN1c,ypN2,ypN2a,ypN2b,blank


21. Anus

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN1a,cN1b,cN1c,blank
      Path: pNX,pN0,pN1,pN1a,pN1b,pN1c,blank
            cNX,cN0,cN1,cN1a,cN1b,cN1c
      Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,ypN1c,blank


22. Liver

AJCC TNM N:
      Clin: cNX,cN0,cN1,blank
      Path: pNX,pN0,pN1,blank
            cNX,cN0,cN1
      Post: ypNX,ypN0,ypN1,blank


23. Intrahepatic Bile Ducts

AJCC TNM N:
      Clin: cNX,cN0,cN1,blank
      Path: pNX,pN0,pN1,blank
            cNX,cN0,cN1
      Post: ypNX,ypN0,ypN1,blank


24. Gallbladder

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN2,blank
      Path: pNX,pN0,pN1,pN2,blank
            cNX,cN0,cN1,cN2
      Post: ypNX,ypN0,ypN1,ypN2,blank


25. Perihilar Bile Ducts

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN2,blank
      Path: pNX,pN0,pN1,pN2,blank
            cNX,cN0,cN1,cN2
      Post: ypNX,ypN0,ypN1,ypN2,blank


26. Distal Bile Duct

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN2,blank
      Path: pNX,pN0,pN1,pN2,blank
            cNX,cN0,cN1,cN2
      Post: ypNX,ypN0,ypN1,ypN2,blank
```

AJCC ID, AJCC TNM N (COC)

27. Ampulla of Vater

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2
Post: ypNX,ypN0,ypN1,ypN2,blank

28. Exocrine Pancreas

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2
Post: ypNX,ypN0,ypN1,ypN2,blank

29. Neuroendocrine Tumors of the Stomach

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

31. Neuroendocrine Tumors of the Jejunum and Ileum

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2
Post: ypNX,ypN0,ypN1,ypN2,blank

32. Neuroendocrine Tumors of the Appendix

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

33. Neuroendocrine Tumors of the Colon and Rectum

AJCC ID, AJCC TNM N (COC)

```
AJCC TNM N:
      Clin: cNX,cN0,cN1,blank
      Path: pNX,pN0,pN1,blank
            cNX,cN0,cN1
      Post: ypNX,ypN0,ypN1,blank


34. Neuroendocrine Tumors of the Pancreas

AJCC TNM N:
      Clin: cNX,cN0,cN1,blank
      Path: pNX,pN0,pN1,blank
            cNX,cN0,cN1
      Post: ypNX,ypN0,ypN1,blank


35. Thymus

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN2,blank
      Path: pNX,pN0,pN1,pN2,blank
            cNX,cN0,cN1,cN2
      Post: ypNX,ypN0,ypN1,ypN2,blank


36. Lung

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN2,cN3,blank
      Path: pNX,pN0,pN1,pN2,pN3,blank
            cNX,cN0,cN1,cN2,cN3
      Post: ypNX,ypN0,ypN1,ypN2,ypN3,blank


37. Malignant Pleural Mesothelioma

AJCC TNM N:
      Clin: cNX,cN0,cN1,cN2,blank
      Path: pNX,pN0,pN1,pN2,blank
            cNX,cN0,cN1,cN2
      Post: ypNX,ypN0,ypN1,ypN2,blank


38. Bone

      38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones
      38.2. Spine
      38.3. Pelvis

AJCC TNM N:
      Clin: cNX,cN0,cN1,blank
      Path: pNX,pN0,pN1,blank
            cNX,cN0,cN1
      Post: ypNX,ypN0,ypN1,blank
```

AJCC ID, AJCC TNM N (COC)

40. Soft Tissue Sarcoma of the Head and Neck

AJCC TNM N:
Clin: cN0,cN1,blank
Path: pN0,pN1,blank
cN0,cN1
Post: ypN0,ypN1,blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

AJCC TNM N:
Clin: cN0,cN1,blank
Path: pN0,pN1,blank
cN0,cN1
Post: ypN0,ypN1,blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

AJCC TNM N:
Clin: cN0,cN1,blank
Path: pN0,pN1,blank
cN0,cN1
Post: ypN0,ypN1,blank

43. Gastrointestinal Stromal Tumor

43.1 GIST: Gastric and Omental
43.2 GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

AJCC TNM N:
Clin: cN0,cN1,blank
Path: pN0,pN1,blank
cN0,cN1
Post: ypN0,ypN1,blank

44. Soft Tissue Sarcoma the Retroperitoneum

AJCC TNM N:
Clin: cN0,cN1,blank
Path: pN0,pN1,blank
cN0,cN1
Post: ypN0,ypN1,blank

45. Soft Tissue Sarcoma - Unusual Histologies and Sites

AJCC TNM N:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

AJCC ID, AJCC TNM N (COC)

46. Merkel Cell Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN1a(sn),pN1a,pN1b,pN2,pN3,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN1a(sn),ypN1a,ypN1b,ypN2,ypN3,blank

47. Melanoma of the Skin

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,cN1c,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,cN3c,blank
Path: pNX,pN0,pN1,pN1a,pN1b,pN1c,pN2,pN2a,pN2b,pN2c,pN3,pN3a,pN3b,pN3c,blank
cNX,cN0,cN1,cN1a,cN1b,cN1c,cN2,cN2a,cN2b,cN2c,cN3,cN3a,cN3b,cN3c
Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,ypN1c,ypN2,ypN2a,ypN2b,ypN2c,ypN3,ypN3a,
ypN3b,ypN3c,blank

48. Breast

48.1. Breast: DCIS and Paget
48.2. Breast: Invasive

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1mi,cN2,cN2a,cN2b,cN3,cN3a,cN3b,cN3c,blank
Path: pNX,pN0,pN0(i+),pN0(mol+),pN1,pN1mi,pN1a,pN1b,pN1c,pN2,pN2a,pN2b,pN3,
pN3a,pN3b,pN3c,blank
cNX,cN0,cN1,cN1mi,cN2,cN2a,cN2b,cN3,cN3a,cN3b,cN3c
Post: ypNX,ypN0,ypN0(i+),ypN0(mol+),ypN1,ypN1mi,ypN1a,ypN1b,ypN1c,ypN2,ypN2a,
ypN2b,ypN3,ypN3a,ypN3b,ypN3c,blank

50. Vulva

AJCC TNM N:
Clin: cNX,cN0,cN0(i+),cN1,cN1a,cN1b,cN2,cN2a,cN2b,cN2c,cN3,blank
Path: pNX,pN0,pN0(i+),pN1,pN1a,pN1b,pN2,pN2a,pN2b,pN2c,pN3,blank
cNX,cN0,cN0(i+),cN1,cN1a,cN1b,cN2,cN2a,cN2b,cN2c,cN3
Post: ypNX,ypN0,ypN0(i+),ypN1,ypN1a,ypN1b,ypN2,ypN2a,ypN2b,ypN2c,ypN3,blank

51. Vagina

AJCC TNM N:
Clin: cNX,cN0,cN0(i+),cN1,blank
Path: pNX,pN0,pN0(i+),pN1,blank
cNX,cN0,cN0(i+),cN1
Post: ypNX,ypN0,ypN0(i+),ypN1,blank

52. Cervix Uteri

AJCC TNM N:
Clin: cNX,cN0,cN0(i+),cN1,blank
Path: pNX,pN0,pN0(i+),pN1,blank
cNX,cN0,cN0(i+),cN1

AJCC ID, AJCC TNM N (COC)

Post: ypNX,ypN0,ypN0(i+),ypN1,blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM N:
Clin: cNX,cN0,cN0(i+),cN1,cN1mi,cN1a,cN2,cN2mi,cN2a,blank
Path: pNX,pN0,pN0(i+),pN1,pN1mi,pN1a,pN2,pN2mi,pN2a,blank
cNX,cN0,cN0(i+),cN1,cN1mi,cN1a,cN2,cN2mi,cN2a
Post: ypNX,ypN0,ypN0(i+),ypN1,ypN1mi,ypN1a,ypN2,ypN2mi,ypN2a,blank

54. Corpus Uteri - Sarcoma

54.1. Leiomyosarcoma and Endometrial Stromal Sarcoma
54.2. Adenosarcoma

AJCC TNM N:
Clin: cNX,cN0,cN0(i+),cN1,blank
Path: pNX,pN0,pN0(i+),pN1,blank
cNX,cN0,cN0(i+),cN1
Post: ypNX,ypN0,ypN0(i+),ypN1,blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN0(i+),cN1,cN1a,cN1b,blank
Path: pNX,pN0,pN0(i+),pN1,pN1a,pN1b,blank
cNX,cN0,cN0(i+),cN1,cN1a,cN1b
Post: ypNX,ypN0,ypN0(i+),ypN1,ypN1a,ypN1b,blank

56. Gestational Trophoblastic Neoplasms

AJCC TNM N:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

57. Penis

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN2,pN3,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN2,ypN3,blank

58. Prostate

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

AJCC ID, AJCC TNM N (COC)

59. Testis

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN2,pN3,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN2,ypN3,blank

60. Kidney

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2
Post: ypNX,ypN0,ypN1,ypN2,blank

62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3,blank
Path: pNX,pN0,pN1,pN2,pN3,blank
cNX,cN0,cN1,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN2,ypN3,blank

63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma
63.3. Prostatic Urethra: Urothelial Carcinomas
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,blank
Path: pNX,pN0,pN1,pN2,blank
cNX,cN0,cN1,cN2
Post: ypNX,ypN0,ypN1,ypN2,blank

AJCC ID, AJCC TNM N (COC)

64. Eyelid Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,cN2,cN2a,cN2b,blank
Path: pNX,pN0,pN1,pN1a,pN1b,pN2,pN2a,pN2b,blank
cNX,cN0,cN1,cN1a,cN1b,cN2,cN2a,cN2b
Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,ypN2,ypN2a,ypN2b,blank

65. Conjunctival Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

66. Conjunctival Melanoma

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

67. Uveal Melanoma

67.1. Iris

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,blank
Path: pNX,pN0,pN1,pN1a,blank
cNX,cN0,cN1,cN1a
Post: ypNX,ypN0,ypN1,ypN1a,blank

67.2. Ciliary Body and Choroid

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,blank
Path: pNX,pN0,pN1,pN1a,pN1b,blank
cNX,cN0,cN1,cN1a,cN1b
Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,blank

68. Retinoblastoma

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

AJCC ID, AJCC TNM N (COC)

69. Lacrimal Gland Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

70. Orbital Sarcoma

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

71. Ocular Adnexal Lymphoma

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,cN2,cN3,blank
Path: pNX,pN0,pN1,pN1a,pN1b,pN2,pN3,blank
cNX,cN0,cN1,cN1a,cN1b,cN2,cN3
Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,ypN2,ypN3,blank

72. Brain and Spinal Cord

AJCC TNM N:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

73. Thyroid - Differentiated and Anaplastic Carcinoma

73.1. Differentiated
73.2. Anaplastic

AJCC TNM N:
Clin: cNX,cN0,cN0a,cN0b,cN1,cN1a,cN1b,blank
Path: pNX,pN0,pN0a,pN1,pN1a,pN1b,blank
cNX,cN0,cN0a,cN0b,cN1,cN1a,cN1b
Post: ypNX,ypN0,ypN0a,ypN1,ypN1a,ypN1b,blank

74. Thyroid - Medullary

AJCC TNM N:
Clin: cNX,cN0,cN0a,cN0b,cN1,cN1a,cN1b,blank
Path: pNX,pN0,pN0a,pN1,pN1a,pN1b,blank
cNX,cN0,cN0a,cN0b,cN1,cN1a,cN1b
Post: ypNX,ypN0,ypN0a,ypN1,ypN1a,ypN1b,blank

75. Parathyroid

AJCC ID, AJCC TNM N (COC)

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,blank
Path: pNX,pN0,pN1,pN1a,pN1b,blank
cNX,cN0,cN1,cN1a,cN1b
Post: ypNX,ypN0,ypN1,ypN1a,ypN1b,blank

76. Adrenal Cortical Carcinoma

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

77. Adrenal - Neuroendocrine Tumors

AJCC TNM N:
Clin: cNX,cN0,cN1,blank
Path: pNX,pN0,pN1,blank
cNX,cN0,cN1
Post: ypNX,ypN0,ypN1,blank

79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
79.7. Hodgkin Lymphoma

AJCC TNM N:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome

AJCC TNM N:
Clin: cNX,cN0,cN1,cN1a,cN1b,cN2,cN2a,cN2b,cN3
Path: 88,blank
Post: 88,blank

81.2. Primary Cutaneous B-cell/T-Cell Lymphomas

AJCC TNM N:
Clin: cNX,cN0,cN1,cN2,cN3

AJCC ID, AJCC TNM N (COC)

```
      Path: 88,blank
      Post: 88,blank


82. Plasma Cell Myeloma and Plasma Cell Disorders

      82.1. Plasma Cell Myeloma
      82.2. Plasma Cell Disorders

AJCC TNM N:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank


83. Leukemia

      83.0. Leukemia, Unspecified or Other Type
      83.1. Acute Myeloid Leukemia
      83.2. Acute Lymphoblastic Leukemia in Children
      83.3. Acute Lymphocytic Leukemia in Adults
      83.4. Chronic Myeloid Leukemia

AJCC TNM N:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank


XX. All Others

AJCC TNM N:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

AJCC ID, AJCC TNM Stage Group (COC)

Agency: COC **Last changed: 10/15/2018 11:12:38**

Edit Tag N2611

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin Stage Group	1004	COC
2	AJCC TNM Path Stage Group	1014	COC
3	AJCC TNM Post Therapy Stage Group	1024	COC
4	AJCC ID	995	COC
5	Date of Diagnosis	390	SEER/COC
6	TNM Edition Number	1060	COC
7	Age at Diagnosis	230	SEER/COC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Primary Site	400	SEER/COC
10	Histologic Type ICD-O-3	522	SEER/COC
11	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJCC_ID_NAMES	NONE
COCCLINSTED8	COC
COCPATHSTED8	COC
COCPOSTNEOSTED8	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[7154] AJCC TNM Post Therapy Stage Group: "value of AJCC TNM Post Therapy Stage Group" is not valid for AJCC ID: "value of AJCC ID" (COC)
[7181] AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" is not valid for AJCC ID "value of AJCC ID" (NAACCR)

AJCC ID, AJCC TNM Stage Group (COC)

[7182] AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Stage Group, AJCC TNM Path Stage Group, and AJCC TNM Post Therapy Stage Group may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis (SEER)

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08 or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

This edit checks the values of each of the three fields separately, so for example if AJCC TNM Path Stage Group is blank, the values entered in AJCC TNM Clin Stage Group and AJCC TNM Post Therapy Stage Group will still be checked.

The allowable values for AJCC TNM Clin Stage Group are listed in the edit AJCC TNM Clin Stage Group (COC). The allowable values for AJCC TNM Path Stage Group are listed in the edit AJCC TNM Path Stage Group (COC). The allowable values for AJCC TNM Post Therapy Stage Group are listed in the edit AJCC TNM Post Therapy Stage Group (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM Stage Group defined, and checks for "88" if the AJCC ID does not have a TNM Stage Group defined or if AJCC ID = "XX". Valid values by AJCC ID are shown below for clinical, pathological, and post therapy AJCC TNM Stage Group.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path Stage Group = 88 or blank, AJCC Post Therapy Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The site-specific stage group values are listed below. The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations.The sites and histologies for each chapter are listed in the edit _SYS Primary Site, Histology, Behavior (NAACCR).

AJCC ID, AJCC TNM Stage Group (COC)

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

Stage Group:
Clin: 3, 4A, 4B, 4C, 99, blank
Path: 3, 4A, 4B, 4C, 99, blank
Post: 3, 4A, 4B, 4C, 99, blank

7. Oral Cavity

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

8. Major Salivary Glands

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

9. Nasopharynx

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 99, blank
Post: 0, 1, 2, 3, 4A, 4B, 99, blank

10. HPV-Mediated (p16+) Oropharyngeal Cancer

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

11. Oropharynx (p16-) and Hypopharynx

11.1. Oropharynx (p16-)
11.2. Hypopharynx

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus
12.2. Nasal Cavity and Ethmoid Sinus

Stage Group:

Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

13. Larynx

13.0. Larynx: NOS

Stage Group:
Clin: 4B, 4C, 99, blank
Path: 4B, 4C, 99, blank
Post: 4B, 4C, 99, blank

13.1. Larynx: Supraglottis
13.2. Larynx: Glottis
13.3. Larynx: Subglottis

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2, 3, 4A, 4B, 4C, 99, blank

14. Mucosal Melanoma of the Head and Neck

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

15. Cutaneous Carcinoma of the Head and Neck

Stage Group:
Clin: 0, 1, 2, 3, 4, 99, blank
Path: 0, 1, 2, 3, 4, 99, blank
Post: 0, 1, 2, 3, 4, 99, blank

16. Esophagus and Esophagogastric Junction

16.1. Espophagus and EGJ: Squamous Cell Carcinoma

Stage Group:
Clin: 0, 1, 2, 3, 4A, 4B, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
Post: 1, 2, 3A, 3B, 4A, 4B, 99, blank

16.2. Esophagus and EGJ: Adenocarcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 3, 4A, 4B, 99, blank
Path: 0, 1A, 1B, 1C, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
Post: 1, 2, 3A, 3B, 4A, 4B, 99, blank

16.3. Esophagus and EGJ: Other Histologies

AJCC ID, AJCC TNM Stage Group (COC)

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

17. Stomach

Stage Group:
Clin: 0, 1, 2A, 2B, 3, 4A, 4B,99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

18. Small Intestine

C18.1. Small Intestine: Adenocarcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Post: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

C18.2. Small Intestine: Other Histologies

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

19. Appendix - Carcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

20. Colon and Rectum

Stage Group:
Clin: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Path: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank
Post: 0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99, blank

21. Anus

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Post: 0, 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

22. Liver

AJCC ID, AJCC TNM Stage Group (COC)

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank
Post: 1A, 1B, 2, 3A, 3B, 4A, 4B, 99, blank

23. Intrahepatic Bile Ducts

Stage Group:
Clin: 0, 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 0, 1A, 1B, 2, 3A, 3B, 4, 99, blank
Post: 0, 1A, 1B, 2, 3A, 3B, 4, 99, blank

24. Gallbladder

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank
Post: 0, 1, 2A, 2B, 3A, 3B, 4A, 4B, 99, blank

25. Perihilar Bile Ducts

Stage Group:
Clin: 0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
Path: 0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
Post: 0, 1, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

26. Distal Bile Duct

Stage Group:
Clin: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Post: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

27. Ampulla of Vater

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
Post: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank

28. Exocrine Pancreas

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank
Post: 0, 1A, 1B, 2A, 2B, 3, 4, 99, blank

29. Neuroendocrine Tumors of the Stomach

AJCC ID, AJCC TNM Stage Group (COC)

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

31. Neuroendocrine Tumors of the Jejunum and Ileum

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

32. Neuroendocrine Tumors of the Appendix

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

33. Neuroendocrine Tumors of the Colon and Rectum

Stage Group:
Clin: 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 1, 2A, 2B, 3A, 3B, 4, 99, blank
Post: 1, 2A, 2B, 3A, 3B, 4, 99, blank

34. Neuroendocrine Tumors of the Pancreas

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

35. Thymus

Stage Group:
Clin: 1, 2, 3A, 3B, 4A, 4B, 99, blank
Path: 1, 2, 3A, 3B, 4A, 4B, 99, blank
Post: 1, 2, 3A, 3B, 4A, 4B, 99, blank

36. Lung

Stage Group:

AJCC ID, AJCC TNM Stage Group (COC)

Clin: OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 99, blank
Path: OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 99, blank
Post: OccultCarcinoma, 0, 1A1, 1A2, 1A3, 1B, 2A, 2B, 3A, 3B, 3C, 4, 4A, 4B, 99, blank

37. Malignant Pleural Mesothelioma

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Post: 1A, 1B, 2, 3A, 3B, 4, 99, blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones

Stage Group:
Clin: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
Path: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
Post: 1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank

38.2. Spine
38.3. Pelvis

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

40. Soft Tissue Sarcoma of the Head and Neck

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

41. Soft Tissue Sarcoma of the Trunk and Extremities

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Post: 1A, 1B, 2, 3A, 3B, 4, 99, blank

42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

AJCC ID, AJCC TNM Stage Group (COC)

43. Gastrointestinal Stromal Tumor

43.1. GIST: Gastric and Omental

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Post: 1A, 1B, 2, 3A, 3B, 4, 99, blank

43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and Peritoneal

Stage Group:
Clin: 1, 2, 3A, 3B, 4, 99, blank
Path: 1, 2, 3A, 3B, 4, 99, blank
Post: 1, 2, 3A, 3B, 4, 99, blank

44. Soft Tissue Sarcoma of the Retroperitoneum

Stage Group:
Clin: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Path: 1A, 1B, 2, 3A, 3B, 4, 99, blank
Post: 1A, 1B, 2, 3A, 3B, 4, 99, blank

45. Soft Tissue Sarcoma - Unusual Histologies and Sites

Stage Group:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

46. Merkel Cell Carcinoma

Stage Group:
Clin: 0, 1, 2A, 2B, 3, 4, 99, blank
Path: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Post: 0, 1, 2A, 2B, 3A, 3B, 4, 99, blank

47. Melanoma of the Skin

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 4, 99, blank
Post: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 4, 99, blank

48. Breast

48.1. Breast: DCIS and Paget

Stage Group:
Clin: 0, 99, blank

```
      Path:  0, 99, blank
      Post:  88, blank

      48.2. Breast: Invasive

Stage Group:
      Clin:  0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
      Path:  1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
      Post:  88, blank


50.  Vulva

Stage Group:
      Clin:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank
      Path:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank
      Post:  1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, blank


51.  Vagina

Stage Group:
      Clin:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
      Path:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank
      Post:  1A, 1B, 2A, 2B, 3, 4A, 4B, 99, blank


52. Cervix Uteri

Stage Group:
      Clin:  1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A,
             4B, 99, blank
      Path:  1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A,
             4B, 99, blank
      Post:  1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A,
             4B, 99, blank


53. Corpus Uteri - Carcinoma and Carcinosarcoma

Stage Group:
      Clin:  1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
      Path:  1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank
      Post:  1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4A, 4B, 99, blank


54. Corpus Uteri - Sarcoma

      54.1. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

Stage Group:
      Clin:  1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
      Path:  1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
      Post:  1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

      54.2. Corpus Uteri: Adenosarcoma
```

AJCC ID, AJCC TNM Stage Group (COC)

Stage Group:
Clin: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
Path: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank
Post: 1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

55.A. Ovary and Fallopian Tube

Stage Group:
Clin: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
Path: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
Post: 1, 1A, 1B, 1C, 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank

55.B. Primary Peritoneal Carcinoma

Stage Group:
Clin: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
Path: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank
Post: 2, 2A, 2B, 3A1, 3A2, 3B, 3C, 4, 4A, 4B, 99, blank

56. Gestational Trophoblastic Neoplasms

Stage Group:
Clin: 1:0,1:1,1:2,1:3,1:4,1:5,1:6,1:7,1:8,1:9,1:10,1:11,1:12,1:13,1:14,
1:15,1:16,1:17,1:18,1:19,1:20,1:21,1:22,1:23,1:24,1:25,2:0,2:1,2:2,2:3,
2:4,2:5,2:6,2:7,2:8,2:9,2:10,2:11,2:12,2:13,2:14,2:15,2:16,2:17,2:18,
2:19,2:20,2:21,2:22,2:23,2:24,2:25,3:0,3:1,3:2,3:3,3:4,3:5,3:6,3:7,
3:8,3:9,3:10,3:11,3:12,3:13,3:14,3:15,3:16,3:17,3:18,3:19,3:20,3:21,
3:22,3:23,3:24,3:25,4:0,4:1,4:2,4:3,4:4,4:5,4:6,4:7,4:8,4:9,4:10,4:11,
4:12,4:13,4:14,4:15,4:16,4:17,4:18,4:19,4:20,4:21,4:22,4:23,4:24,4:25,
blank
Path: 1:0,1:1,1:2,1:3,1:4,1:5,1:6,1:7,1:8,1:9,1:10,1:11,1:12,1:13,1:14,
1:15,1:16,1:17,1:18,1:19,1:20,1:21,1:22,1:23,1:24,1:25,2:0,2:1,2:2,2:3,
2:4,2:5,2:6,2:7,2:8,2:9,2:10,2:11,2:12,2:13,2:14,2:15,2:16,2:17,2:18,
2:19,2:20,2:21,2:22,2:23,2:24,2:25,3:0,3:1,3:2,3:3,3:4,3:5,3:6,3:7,
3:8,3:9,3:10,3:11,3:12,3:13,3:14,3:15,3:16,3:17,3:18,3:19,3:20,3:21,
3:22,3:23,3:24,3:25,4:0,4:1,4:2,4:3,4:4,4:5,4:6,4:7,4:8,4:9,4:10,4:11,
4:12,4:13,4:14,4:15,4:16,4:17,4:18,4:19,4:20,4:21,4:22,4:23,4:24,4:25,
blank
Post: 1:0,1:1,1:2,1:3,1:4,1:5,1:6,1:7,1:8,1:9,1:10,1:11,1:12,1:13,1:14,
1:15,1:16,1:17,1:18,1:19,1:20,1:21,1:22,1:23,1:24,1:25,2:0,2:1,2:2,2:3,
2:4,2:5,2:6,2:7,2:8,2:9,2:10,2:11,2:12,2:13,2:14,2:15,2:16,2:17,2:18,
2:19,2:20,2:21,2:22,2:23,2:24,2:25,3:0,3:1,3:2,3:3,3:4,3:5,3:6,3:7,
3:8,3:9,3:10,3:11,3:12,3:13,3:14,3:15,3:16,3:17,3:18,3:19,3:20,3:21,
3:22,3:23,3:24,3:25,4:0,4:1,4:2,4:3,4:4,4:5,4:6,4:7,4:8,4:9,4:10,4:11,
4:12,4:13,4:14,4:15,4:16,4:17,4:18,4:19,4:20,4:21,4:22,4:23,4:24,4:25,
blank

57. Penis

Stage Group:
Clin: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank

AJCC ID, AJCC TNM Stage Group (COC)

Post: 0is, 0a, 1, 2A, 2B, 3A, 3B, 4, 99, blank

58. Prostate

Stage Group:
Clin: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank
Path: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank
Post: 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99, blank

59. Testis

Stage Group:
Clin: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank
Path: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank
Post: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99, blank

60. Kidney

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:
Clin: 0is, 0a, 1, 2, 3, 4, 99, blank
Path: 0is, 0a, 1, 2, 3, 4, 99, blank
Post: 0is, 0a, 1, 2, 3, 4, 99, blank

62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

Stage Group:
Clin: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank
Path: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank
Post: 0is, 0a, 1, 2, 3A, 3B, 4A, 4B, 99, blank

63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and Adenocarcinoma
63.3. Prostatic Urethra: Urothelial Carcinomas
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC ID, AJCC TNM Stage Group (COC)

Stage Group:
Clin: 0a, 0is, 1, 2, 3, 4, 99, blank
Path: 0a, 0is, 1, 2, 3, 4, 99, blank
Post: 0a, 0is, 1, 2, 3, 4, 99, blank

64. Eyelid Carcinoma

Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
Path: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank
Post: 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99, blank

65. Conjunctival Carcinoma

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

66. Conjunctival Melanoma

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

67. Uveal Melanoma

67.1. Uvea: Iris

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

67.2. Uvea: Ciliary Body and Choroid

Stage Group:
Clin: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Path: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank
Post: 1, 2A, 2B, 3A, 3B, 3C, 4, 99, blank

68. Retinoblastoma

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

69. Lacrimal Gland Carcinoma

Stage Group:

AJCC ID, AJCC TNM Stage Group (COC)

```
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank


70. Orbital Sarcoma

Stage Group:
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank


71. Ocular Adnexal Lymphoma

Stage Group:
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank


72. Brain and Spinal Cord

Stage Group:
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank


73. Thyroid - Differentiated and Anaplastic

      73.1. Differentiated
      73.A. Differentiated, age less than 55

Stage Group:
      Clin:  1, 2, 99, blank
      Path:  1, 2, 99, blank
      Post:  1, 2, 99, blank

      73.B. Differentiated, age greater than or equal 55

Stage Group:
      Clin:  1, 2, 3, 4A, 4B, 99, blank
      Path:  1, 2, 3, 4A, 4B, 99, blank
      Post:  1, 2, 3, 4A, 4B, 99, blank

      73.2. Anaplastic

Stage Group:
      Clin: 4A, 4B, 4C, 99, blank
      Path: 4A, 4B, 4C, 99, blank
      Post: 4A, 4B, 4C, 99, blank


74. Thyroid - Medullary

Stage Group:
```

AJCC ID, AJCC TNM Stage Group (COC)

Clin: 1, 2, 3, 4A, 4B, 4C, 99, blank
Path: 1, 2, 3, 4A, 4B, 4C, 99, blank
Post: 1, 2, 3, 4A, 4B, 4C, 99, blank

75. Parathyroid

Stage Group:
Clin: 88, blank
Path: 88, blank
Post: 88, blank

76. Adrenal Cortical Carcinoma

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

77. Adrenal - Neuroendocrine Tumors

77.A. Pheochromocytoma

Stage Group:
Clin: 1, 2, 3, 4, 99, blank
Path: 1, 2, 3, 4, 99, blank
Post: 1, 2, 3, 4, 99, blank

77.B. Paraganglioma

Stage Group:
Clin: 2, 3, 4, 99, blank
Path: 2, 3, 4, 99, blank
Post: 2, 3, 4, 99, blank

79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
79.7. Hodgkin Lymphoma

Stage Group:
Clin: Lugano: 1, 1E, 2, 2E, 2 bulky, 3, 4, 99, blank
Path: Lugano: 1, 1E, 2, 2E, 2 bulky, 3, 4, 99, blank
Post: 88, blank

81. Primary Cutaneous Lymphomas

AJCC ID, AJCC TNM Stage Group (COC)

```
      81.1. Mycosis Fungoides and Sezary Syndrome

Stage Group:
      Clin: ISCL/EORTC:  1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99, blank
      Path: 88, blank
      Post: 88, blank

      81.2. Primary Cutaneous B-Cell/T-cell Lymphoma

Stage Group:
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank

82.  Plasma Cell Myeloma and Plasma Cell Disorders

      82.1. Plasma Cell Myeloma
      82.2. Plasma Cell Disorders

Stage Group:
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank


83. Leukemia

      83.0. Leukemia, Unspecified or Other Type
      83.1. Acute Myeloid Leukemia
      83.2. Acute Lymhoblastic Leukemia in Children
      83.3. Acute Lymphocytic Leukemia in Adults
      83.4. Chronic Myeloid Leukemia

Stage Group:
      Clin: 88, blank
      Path: 88, blank
      Post: 88, blank


XX. All Others

Stage Group:
      Clin:  88, blank
      Path:  88, blank
      Post:  88, blank
```

Administrative Notes

New edit - NAACCR v18 metafile.

NAACCR v18A
- Reference to NPCR requirements removed from description.

AJCC ID, AJCC TNM T (COC)

- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered
- Description, 48.2, 0 added to Clinical Stage Group to allow coding of clinical stage group of 0 with pathologic stage group for invasive
tumor

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

AJCC ID, AJCC TNM T (COC)

Agency: COC **Last changed: 10/15/2018 11:13:24**

Edit Tag N2510

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	COC
2	AJCC TNM Path T	1011	COC
3	AJCC TNM Post Therapy T	1021	COC
4	AJCC ID	995	COC
5	Date of Diagnosis	390	SEER/COC
6	TNM Edition Number	1060	COC
7	Primary Site	400	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC
9	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJCC_ID_NAMES	NONE
COCCLINTED8	COC
COCPATHTED8	COC
COCYPATHTED8	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

AJCC ID, AJCC TNM T (COC)

Additional Messages

[7154] AJCC TNM Post Therapy T: "value of AJCC TNM Post Therapy T" is not valid for AJCC ID: "value of AJCC ID" (COC)
[7181] AJCC TNM Path T: "value of AJCC TNM Path T" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
[7182] AJCC TNM Clin T: "value of AJCC TNM Clin T" is not valid for AJCC ID "value of AJCC ID" (NAACCR)
SAVE_TEXT(name)

Description

AJCC TNM Clin T, AJCC TNM Path T, and AJCC TNM Post Therapy T may all be blank as these fields were not required before 2018. Other edits check that these data items are blank for pre-2018 diagnoses.

For cases diagnosed 2018 and later, this edit allows any one or all of these three fields to be blank. See the following edits for enforcement of standard setter reporting requirements:

CCCR requirements: AJCC TNM, AJCC ID, Date of Diagnosis (CCCR)
COC requirements: AJCC TNM, Date of Diagnosis (COC)
SEER requirements: AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown),or invalid
2. TNM Edition Number is not = 08 or 88
3. AJCC ID is blank
4. Type of Reporting Source = 7

The edit checks the values of each of the three fields separately, so for example if AJCC TNM Path T is blank, the values entered in AJCC TNM Clin T and AJCC TNM Post Therapy T will still be checked.

The allowable values for AJCC TNM Clin T are listed in the edit AJCC TNM Clin T (COC). The allowable values for AJCC TNM Path T are listed in the edit AJCC TNM Path T (COC). The allowable values for AJCC TNM Post Therapy T are listed in the edit AJCC TNM Post Therapy T (COC). The allowable values by AJCC ID for 2018 and later diagnoses are listed in this edit.

This edit checks the values that are valid for each of the AJCC IDs that has a TNM T defined, and checks for "88" if the AJCC ID does not have a TNM T defined or if AJCC ID is "XX". Valid values are shown below for clinical, pathological, and post therapy TNM T. Values must be entered as shown, with "c", "p", "yp","T", numerals, and parenthetical subcategories.

NOTE: cT values may be entered in AJCC TNM Path T when AJCC TNM Path M = pM1 or any subcategory of pM1.

The listed number indicates the chapter in the AJCC Cancer Staging Manual, Edition 8. Where subdivisions of the AJCC ID are listed as A and B, the subdivisions are made for edit purposes and do not reflect the official AJCC ID designations. The sites and histologies for each chapter are listed in the edit _SYS AJCC ID, Primary Site, Histology, Behavior (NAACCR).

AJCC ID, AJCC TNM T (COC)

6. Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

AJCC TNM T:
Clin: cT0,blank
Path: pT0,blank
cT0
Post: ypT0,blank

7. Oral Cavity

AJCC TNM T:
Clin: cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

8. Major Salivary Glands

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

9. Nasopharynx

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,blank
cTX,cT0,cTis,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,blank

10. HPV-Mediated (p16+) Oropharyngeal Cancer

AJCC TNM T:
Clin: cT0,cT1,cT2,cT3,cT4,blank
Path: pT0,pT1,pT2,pT3,pT4,blank
cT0,cT1,cT2,cT3,cT4
Post: ypT0,ypT1,ypT2,ypT3,ypT4,blank

11. Oropharynx (p16-) and Hypopharynx

11.1. Oropharynx (p16-)
11.2. Hypopharynx

AJCC TNM T:
Clin: cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

AJCC ID, AJCC TNM T (COC)

12. Nasal Cavity and Paranasal Sinuses

12.1. Maxillary Sinus
12.2. Nasal Cavity and Ethmoid Sinus

AJCC TNM T:
Clin: cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

13. Larynx

13.0. Larynx: NOS

AJCC TNM T:
Clin: cTX,blank
Path: pTX,blank
cTX
Post: ypTX,blank

13.1. Larynx: Supraglottis
13.3. Larynx: Subglottis

AJCC TNM T:
Clin: cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

13.2. Larynx: Glottis

AJCC TNM T:
Clin: cTX,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pTis,pT1,pT1a,pT1b,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

14. Mucosal Melanoma of the Head and Neck

AJCC TNM T:
Clin: cT3,cT4,cT4a,cT4b,blank
Path: pT3,pT4,pT4a,pT4b,blank
cT3,cT4,cT4a,cT4b
Post: ypT3,ypT4,ypT4a,ypT4b,blank

15. Cutaneous Carcinoma of the Head and Neck

AJCC TNM T:
Clin: cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

AJCC ID, AJCC TNM T (COC)

16. Esophagus and Esophagogastric Junction

16.1. Squamous Cell Carcinoma
16.2. Adenocarcinoma
16.3. Other Histologies

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

17. Stomach

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

18. Small Intestine

18.1. Adenocarcinoma
18.2. Other Histologies

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank

19. Appendix - Carcinoma

AJCC TNM T:
Clin: cTX,cT0,cTis,cTis(LAMN),cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTis,pTis(LAMN),pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cTis,cTis(LAMN),cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypTis(LAMN),ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

20. Colon and Rectum

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

21. Anus

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,blank

AJCC ID, AJCC TNM T (COC)

```
      Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,blank
            cTX,cT0,cTis,cT1,cT2,cT3,cT4
      Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,blank


22. Liver

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT4,blank
      Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
            cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT4
      Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank


23. Intrahepatic Bile Ducts

AJCC TNM T:
      Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4,blank
      Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
            cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT4
      Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank


24. Gallbladder

AJCC TNM T:
      Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT4,blank
      Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT4,blank
            cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT4
      Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT4,blank


25. Perihilar Bile Ducts

AJCC TNM T:
      Clin: cTX,cT0,cTis,cT1,cT2,cT2a,cT2b,cT3,cT4,blank
      Path: pTX,pT0,pTis,pT1,pT2,pT2a,pT2b,pT3,pT4,blank
            cTX,cT0,cTis,cT1,cT2,cT2a,cT2b,cT3,cT4
      Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT2a,ypT2b,ypT3,ypT4,blank


26. Distal Bile Duct

AJCC TNM T:
      Clin: cTX,cTis,cT1,cT2,cT3,cT4,blank
      Path: pTX,pTis,pT1,pT2,pT3,pT4,blank
            cTX,cTis,cT1,cT2,cT3,cT4
      Post: ypTX,ypTis,ypT1,ypT2,ypT3,ypT4,blank


27. Ampulla of Vater

AJCC TNM T:
      Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4,blank
      Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT3,pT3a,pT3b,pT4,blank
            cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4
      Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT3a,ypT3b,ypT4,blank
```

AJCC ID, AJCC TNM T (COC)

28. Exocrine Pancreas

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT1c,cT2,cT3,cT4,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT1c,pT2,pT3,pT4,blank
cTX,cT0,cTis,cT1,cT1a,cT1b,cT1c,cT2,cT3,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT1c,ypT2,ypT3,ypT4,blank

29. Neuroendocrine Tumors of the Stomach

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank

30. Neuroendocrine Tumors of the Duodenum and Ampulla of Vater

AJCC TNM T:
Clin: cTX,cT1,cT2,cT3,cT4,blank
Path: pTX,pT1,pT2,pT3,pT4,blank
cTX,cT1,cT2,cT3,cT4
Post: ypTX,ypT1,ypT2,ypT3,ypT4,blank

31. Neuroendocrine Tumors of the Jejunum and Ileum

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank

32. Neuroendocrine Tumors of the Appendix

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank

33. Neuroendocrine Tumors of the Colon and Rectum

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank

34. Neuroendocrine Tumors of the Pancreas

AJCC ID, AJCC TNM T (COC)

AJCC TNM T:
Clin: cTX,cT1,cT2,cT3,cT4,blank
Path: pTX,pT1,pT2,pT3,pT4,blank
cTX,cT1,cT2,cT3,cT4
Post: ypTX,ypT1,ypT2,ypT3,ypT4,blank

35. Thymus

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank

36. Lung

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT1mi,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT3,cT4,blank
Path: pTX,pT0,pTis,pT1,pT1mi,pT1a,pT1b,pT1c,pT2,pT2a,pT2b,pT3,pT4,blank
cTX,cT0,cTis,cT1,cT1mi,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT3,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT1mi,ypT1a,ypT1b,ypT1c,ypT2,ypT2a,ypT2b,
ypT3,ypT4,blank

37. Malignant Pleural Mesothelioma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank

38. Bone

38.1. Appendicular Skeleton, Trunk, Skull, Facial Bones

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,blank
Path: pTX,pT0,pT1,pT2,pT3,blank
cTX,cT0,cT1,cT2,cT3
Post: ypTX,ypT0,ypT1,ypT2,ypT3,blank

38.2. Spine

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank

38.3. Pelvis

AJCC TNM T:

AJCC ID, AJCC TNM T (COC)

```
      Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4,cT4a,cT4b,blank
      Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT4,pT4a,pT4b,blank
            cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4,cT4a,cT4b
      Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,ypT4,
            ypT4a,ypT4b,blank


40. Soft Tissue Sarcoma of the Head and Neck

AJCC TNM T:
      Clin: cTX,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
      Path: pTX,pT1,pT2,pT3,pT4,pT4a,pT4b,blank
            cTX,cT1,cT2,cT3,cT4,cT4a,cT4b
      Post: ypTX,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,blank


41. Soft Tissue Sarcoma of the Trunk and Extremities

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
      Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
            cTX,cT0,cT1,cT2,cT3,cT4
      Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank


42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs

AJCC TNM T:
      Clin: cTX,cT1,cT2,cT2a,cT2b,cT3,cT4,cT4a,cT4b,cT4c,blank
      Path: pTX,pT1,pT2,pT2a,pT2b,pT3,pT4,pT4a,pT4b,pT4c,blank
            cTX,cT1,cT2,cT2a,cT2b,cT3,cT4,cT4a,cT4b,cT4c
      Post: ypTX,ypT1,ypT2,ypT2a,ypT2b,ypT3,ypT4,ypT4a,ypT4b,ypT4c,blank


43. Gastrointestinal Stromal Tumor

      43.1. GIST: Gastric and Omental
      43.2. GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, and
            Peritoneal

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
      Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
            cTX,cT0,cT1,cT2,cT3,cT4
      Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank


44. Soft Tissue Sarcoma of the Retroperitoneum

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
      Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
            cTX,cT0,cT1,cT2,cT3,cT4
      Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank


45. Soft Tissue Sarcoma - Unusual Histologies and Sites
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AJCC ID, AJCC TNM T (COC)

AJCC TNM T:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

46. Merkel Cell Carcinoma

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,blank
cTX,cT0,cTis,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,blank

47. Melanoma of the Skin

AJCC TNM T:
Clin:
cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4,cT4a,cT4b,blank
Path:
pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT4,pT4a,pT4b,blank
cTX,cT0,cTis,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,
ypT4,ypT4a,ypT4b,blank

48. Breast

48.1. Breast: DCIS and Paget

AJCC TNM T:
Clin: cTis(DCIS),cTis(Paget),blank
Path: pTis(DCIS),pTis(Paget),blank
cTis(DCIS),cTis(Paget)
Post: ypTis(DCIS),ypTis(Paget),blank

48.2. Breast: Invasive

AJCC TNM T:
Clin: cTX,cT0,cTis(DCIS),cTis(Paget),cT1,cT1mi,cT1a,cT1b,cT1c,cT2,cT3,
cT4,cT4a,cT4b,cT4c,cT4d,blank
Path: pTX,pT0,pTis(DCIS),pTis(Paget),pT1,pT1mi,pT1a,pT1b,pT1c,pT2,pT3,
pT4,pT4a,pT4b,pT4c,pT4d,blank
cTX,cT0,cTis(DCIS),cTis(Paget),cT1,cT1mi,cT1a,cT1b,cT1c,cT2,cT3,
cT4,cT4a,cT4b,cT4c,cT4d
Post: ypTX,ypT0,ypTis(DCIS),ypTis(Paget),ypT1,ypT1mi,ypT1a,ypT1b,ypT1c,
ypT2,ypT3,ypT4,ypT4a,ypT4b,ypT4c,ypT4d,blank

50. Vulva

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT3

Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,blank

51. Vagina

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT4,blank

52. Cervix Uteri

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1a1,cT1a2,cT1b,cT1b1,cT1b2,cT2,cT2a,cT2a1,cT2a2
cT2b,cT3,cT3a,cT3b,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1a1,pT1a2,pT1b,pT1b1,pT1b2,pT2,pT2a,pT2a1,pT2a2,
pT2b,pT3,pT3a,pT3b,pT4,blank
cTX,cT0,cT1,cT1a,cT1a1,cT1a2,cT1b,cT1b1,cT1b2,cT2,cT2a,cT2a1,cT2a2,
cT2b,cT3,cT3a,cT3b,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1a1,ypT1a2,ypT1b,ypT1b1,ypT1b2,ypT2,ypT2a,
ypT2a1,ypT2a2,ypT2b,ypT3,ypT3a,ypT3b,ypT4,blank

53. Corpus Uteri - Carcinoma and Carcinosarcoma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,pT3a,pT3b,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT3a,ypT3b,ypT4,blank

54. Corpus Uteri - Sarcoma

54.1. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,ypT4,
blank

54.2. Corpus Uteri: Adenosarcoma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT1c,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT1c,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,
ypT4,blank

55. Ovary, Fallopian Tube, and Primary Peritoneal Carcinoma

AJCC ID, AJCC TNM T (COC)

55.A. Ovary and Fallopian Tube

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT1c1,cT1c2,cT1c3,cT2,cT2a,cT2b,cT3,cT3a,
cT3b,cT3c,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT1c,pT1c1,pT1c2,pT1c3,pT2,pT2a,pT2b,pT3,pT3a,
pT3b,pT3c,blank
cTX,cT0,cT1,cT1a,cT1b,cT1c,cT1c1,cT1c2,cT1c3,cT2,cT2a,cT2b,cT3,cT3a,
cT3b,cT3c
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT1c,ypT1c1,ypT1c2,ypT1c3,ypT2,ypT2a,
ypT2b,ypT3,ypT3a,ypT3b,ypT3c,blank

55.B. Primary Peritoneal Carcinoma

AJCC TNM T:
Clin: cTX,cT0,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT3c,blank
Path: pTX,pT0,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT3c,blank
cTX,cT0,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT3c
Post: ypTX,ypT0,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,ypT3c,blank

56. Gestational Trophoblastic Neoplasms

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,blank
Path: pTX,pT0,pT1,pT2,blank
cTX,cT0,cT1,cT2
Post: ypTX,ypT0,ypT1,ypT2,blank

57. Penis

AJCC TNM T:
Clin: cTX,cT0,cTis,cTa,cT1,cT1a,cT1b,cT2,cT3,cT4,blank
Path: pTX,pT0,pTis,pTa,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
cTX,cT0,cTis,cTa,cT1,cT1a,cT1b,cT2,cT3,cT4
Post: ypTX,ypT0,ypTis,ypTa,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank

58. Prostate

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,cT4,blank
Path: pT2,pT3,pT3a,pT3b,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,cT4
Post: ypT2,ypT3,ypT3a,ypT3b,ypT4,blank

59. Testis

AJCC TNM T:
Clin: cTX,cT0,cTis,cT4,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT3,pT4,blank
cTX,cT0,cTis,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT4,blank

AJCC ID, AJCC TNM T (COC)

60. Kidney

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT3c,cT4,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT3c,pT4,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT3c,cT4
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,ypT3c,
ypT4,blank

61. Renal Pelvis and Ureter

61.1. Renal Pelvis and Ureter: Urothelial Carcinomas
61.2. Renal Pelvis and Ureter: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM T:
Clin: cTX,cT0,cTa,cTis,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pTa,pTis,pT1,pT2,pT3,pT4,blank
cTX,cT0,cTa,cTis,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypTa,ypTis,ypT1,ypT2,ypT3,ypT4,blank

62. Urinary Bladder

62.1. Urinary Bladder: Urothelial Carcinomas
62.2. Urinary Bladder: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM T:
Clin: cTX,cT0,cTa,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTa,pTis,pT1,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT4,pT4a,pT4b,blank
cTX,cT0,cTa,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTa,ypTis,ypT1,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,ypT4,
ypT4a,ypT4b,blank

63. Urethra

63.1. Male Penile and Female Urethra: Urothelial Carcinomas
63.2. Male Penile and Female Urethra: Squamous Cell Carcinoma and
Adenocarcinoma
63.3. Prostatic Urethra: Urothelial Carcinomas
63.4. Prostatic Urethra: Squamous Cell Carcinoma and Adenocarcinoma

AJCC TNM T:
Clin: cTX,cT0,cTa,cTis,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pTa,pTis,pT1,pT2,pT3,pT4,blank
cTX,cT0,cTa,cTis,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypTa,ypTis,ypT1,ypT2,ypT3,ypT4,blank

64. Eyelid Carcinoma

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,cT3c,
cT4,cT4a,cT4b,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT1c,pT2,pT2a,pT2b,pT2c,pT3,pT3a,pT3b,pT3c,
pT4,pT4a,pT4b,blank

cTX,cT0,cTis,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,cT3c,
cT4,cT4a,cT4b
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT1c,ypT2,ypT2a,ypT2b,ypT2c,ypT3,
ypT3a,ypT3b,ypT3c,ypT4,ypT4a,ypT4b,blank

65. Conjunctival Carcinoma

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,cT4c,cT4d,blank
Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,pT4a,pT4b,pT4c,pT4d,blank
cTX,cT0,cTis,cT1,cT2,cT3,cT4,cT4a,cT4b,cT4c,cT4d
Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,ypT4a,ypT4b,ypT4c,ypT4d,blank

66. Conjunctival Melanoma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT1d,cT2,cT2a,cT2b,cT2c,cT2d,cT3,cT3a,cT3b,
cT3c,cT3d,cT4,blank
Path: pTX,pT0,pTis,pT1,pT1a,pT1b,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT3c,pT3d,pT4,
blank
cTX,cT0,cT1,cT1a,cT1b,cT1c,cT1d,cT2,cT2a,cT2b,cT2c,cT2d,cT3,cT3a,cT3b,
cT3c,cT3d,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT1a,ypT1b,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,
ypT3c,ypT3d,ypT4,blank

67. Uveal Melanoma

67.1. Uvea: Iris

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT1c,pT2,pT2a,pT2b,pT2c,pT3,pT4,pT4a,pT4b,blank
cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT1c,ypT2,ypT2a,ypT2b,ypT2c,ypT3,ypT4,
ypT4a,ypT4b,blank

67.2. Uvea: Ciliary Body and Choroid

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT1d,cT2,cT2a,cT2b,cT2c,cT2d,cT3,cT3a,
cT3b,cT3c,cT3d,cT4,cT4a,cT4b,cT4c,cT4d,cT4e,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT1c,pT1d,pT2,pT2a,pT2b,pT2c,pT2d,pT3,pT3a,
pT3b,pT3c,pT3d,pT4,pT4a,pT4b,pT4c,pT4d,pT4e,blank
cTX,cT0,cT1,cT1a,cT1b,cT1c,cT1d,cT2,cT2a,cT2b,cT2c,cT2d,cT3,cT3a,
cT3b,cT3c,cT3d,cT4,cT4a,cT4b,cT4c,cT4d,cT4e
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT1c,ypT1d,ypT2,ypT2a,ypT2b,ypT2c,ypT2d,
ypT3,ypT3a,ypT3b,ypT3c,ypT3d,ypT4,ypT4a,ypT4b,ypT4c,ypT4d,ypT4e,blank

68. Retinoblastoma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT3c,cT3d,cT3e,cT4,
cT4a,cT4b,blank

AJCC ID, AJCC TNM T (COC)

```
      Path: pTX,pT0,pT1,pT2,pT2a,pT2b,pT3,pT3a,pT3b,pT3c,pT3d,pT4,blank
            cTX,cT0,cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT3a,cT3b,cT3c,cT3d,cT3e,cT4,
            cT4a,cT4b
   Post: ypTX,ypT0,ypT1,ypT2,ypT2a,ypT2b,ypT3,ypT3a,ypT3b,ypT3c,ypT3d,ypT4,
            blank


69. Lacrimal Gland Carcinoma

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,cT3c,cT4,
            cT4a,cT4b,cT4c,blank
      Path: pTX,pT0,pT1,pT1a,pT1b,pT1c,pT2,pT2a,pT2b,pT2c,pT3,pT3a,pT3b,pT3c,pT4,
            pT4a,pT4b,pT4c,blank
            cTX,cT0,cT1,cT1a,cT1b,cT1c,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,cT3c,cT4,
            cT4a,cT4b,cT4c
      Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT1c,ypT2,ypT2a,ypT2b,ypT2c,ypT3,ypT3a,
            ypT3b,ypT3c,ypT4,ypT4a,ypT4b,ypT4c,blank


70. Orbital Sarcoma

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
      Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
            cTX,cT0,cT1,cT2,cT3,cT4
      Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank


71. Ocular Adnexal Lymphoma

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
      Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
            cTX,cT0,cT1,cT2,cT3,cT4
      Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank


72. Brain and Spinal Cord

TNM T:
      Clin: 88,blank
      Path: 88,blank
      Post: 88,blank


73. Thyroid - Differentiated and Anaplastic Carcinoma

      73.1. Thyroid: Differentiated
      73.2. Thyroid: Anaplastic

AJCC TNM T:
      Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4,cT4a,cT4b,blank
      Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,pT3a,pT3b,pT4,pT4a,pT4b,blank
            cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4,cT4a,cT4b
      Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT3a,ypT3b,ypT4,ypT4a,ypT4b,
            blank
```

AJCC ID, AJCC TNM T (COC)

74. Thyroid - Medullary

AJCC TNM T:
Clin: cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4,cT4a,cT4b,blank
Path: pTX,pT0,pT1,pT1a,pT1b,pT2,pT3,pT3a,pT3b,pT4,pT4a,pT4b,blank
cTX,cT0,cT1,cT1a,cT1b,cT2,cT3,cT3a,cT3b,cT4,cT4a,cT4b
Post: ypTX,ypT0,ypT1,ypT1a,ypT1b,ypT2,ypT3,ypT3a,ypT3b,ypT4,ypT4a,ypT4b,
blank

75. Parathyroid

AJCC TNM T:
Clin: cTX,cT0,cTis,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pTis,pT1,pT2,pT3,pT4,blank
cTX,cT0,cTis,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypTis,ypT1,ypT2,ypT3,ypT4,blank

76. Adrenal Cortical Carcinoma

AJCC TNM T:
Clin: cTX,cT0,cT1,cT2,cT3,cT4,blank
Path: pTX,pT0,pT1,pT2,pT3,pT4,blank
cTX,cT0,cT1,cT2,cT3,cT4
Post: ypTX,ypT0,ypT1,ypT2,ypT3,ypT4,blank

77. Adrenal - Neuroendocrine Tumors

77.A. Adrenal Neuroendocrine: Pheochromocytoma

AJCC TNM T:
Clin: cTX,cT1,cT2,cT3,blank
Path: pTX,pT1,pT2,pT3,blank
cTX,cT1,cT2,cT3
Post: ypTX,ypT1,ypT2,ypT3,blank

77.B. Adrenal Neuroendocrine: Paraganglioma

AJCC TNM T:
Clin: cTX,cT2,cT3,blank
Path: pTX,pT2,pT3,blank
cTX,cT2,cT3
Post: ypTX,ypT2,ypT3,blank

79. Hodgkin and Non-Hodgkin Lymphomas

79.0. Non-Hodgkin Lymphomas: Unspecified or Other Type
79.1. Non-Hodgkin Lymphomas: Diffuse Large B Cell Lymphoma
79.2. Non-Hodgkin Lymphomas: Mantle Cell Lymphoma
79.3. Non-Hodgkin Lymphomas: Follicular Lymphoma
79.4. Non-Hodgkin Lymphomas: Marginal Zone Lymphoma
79.5. Non-Hodgkin Lymphomas: Chronic Lymphocytic Leukemia/Small

AJCC ID, AJCC TNM T (COC)

Lymphocytic
Lymphoma
79.6. Non-Hodgkin Lymphomas: Peripheral T-Cell Lymphoma
79.7. Hodgkin Lymphoma

AJCC TNM T:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

81. Primary Cutaneous Lymphomas

81.1. Mycosis Fungoides and Sezary Syndrome

AJCC TNM T:
Clin: cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT3,cT4,blank
Path: 88,blank
Post: 88,blank

81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma

AJCC TNM T:
Clin: cT1,cT1a,cT1b,cT2,cT2a,cT2b,cT2c,cT3,cT3a,cT3b,blank
Path: 88,blank
Post: 88,blank

82. Plasma Cell Myeloma and Plasma Cell Disorders

82.1. Plasma Cell Myeloma
82.2. Plasma Cell Disorders

AJCC TNM T:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

83. Leukemia

83.0. Leukemia, Unspecified or Other Type
83.1. Acute Myeloid Leukemia
83.2. Acute Lymphoblastic Leukemia in Children
83.3. Acute Lymphocytic Leukemia in Adults
83.4. Chronic Myeloid Leukemia

AJCC TNM T:
Clin: 88,blank
Path: 88,blank
Post: 88,blank

XX. All Others

AJCC TNM T:
Clin: 88,blank

AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

```
Path: 88,blank
Post: 88,blank
```

Administrative Notes

New edit - NAACCR v18 metafile.

NAACCR v18A
- Reference to NPCR requirements removed from description.
- Name of edit with SEER requirements changed to AJCC TNM, Date of Diagnosis, CoC Flag (SEER)
- {} placed around logic for looking up AJCC ID name for error message display
- "AJCC ID not identified" added to error message if invalid AJCC ID entered
- Description corrected, TNM N listing for 72., Brain and Spinal Cord, changed to TNM T
- 83.2 removed from list of AJCC IDs

NAACCR v18C
- Description, logic modified to skip for Type of Reporting Source = 7

AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Agency: NAACCR **Last changed: 03/31/2019 10:57:22**

Edit Tag N3010

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema Discriminator 1	3926	NAACCR
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
DISCRIM1	NAACCR

AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Default Error Message

[7234] %F2: %V2, %F3: %V3 and %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance (NAACCR)
Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Schema Discriminator 1: "value of Schema Discriminator 1" are incompatible with AJCC ID: "value of AJCC ID". If coding correct, contact software vendor for assistance

Description

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

This edit verifies that Schema Discriminator 1, where required, matches the AJCC ID that is assigned to the case. Schema discriminators are used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for AJCC staging.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, AJCC ID 24; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, AJCC ID 25; code 4 or 7 is assigned if the primary site is distal bile ducts, AJCC ID 26. See the list of codes and definitions below the chart.

The edit checks that AJCC ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

The edit also checks that Schema Discriminator 1 is blank (not used) for other Primary Site or Histologic Type ICD-O-3 codes that occur in the AJCC ID but do not require a discriminator. For example, AJCC ID 9, Nasopharynx, only requires a discriminator for Primary Site code C11.1. The Schema Discriminator 1 data item should be blank for other Primary Site codes within the schema, C11.0, C11.2-C11.3, C11.8-C11.9.

1. The edit is skipped for the following conditions:
   a. Date of diagnosis before 2018, blank, or invalid.
   b. AJCC ID is blank.

2. The edit verifies the occurrence of AJCC ID, Primary Site code, Histologic Type ICD-O-3 code, and Schema Discriminator 1 code together in the record as shown.

AJCC ID		SITE	HISTO	DISC 1
6	Cervical Lymph Nodes, Unknown Primary of Head and Neck	C760		2,3,4,5
9	Nasopharynx	C111		1
10	Oropharynx (p16+)	C111		2
11.1	Oropharynx (p16-)	C111		2

AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

16.1	Esophagus and EGJ: Squamous Cell Ca	C160		2
16.2	Esophagus and EGJ: Adenocarcinoma	C160		2
16.3	Esophagus and EGJ: Other Histologies	C160		2
17	Stomach	C160		0,3,9
24	Gallbladder	C240		3
25	Perihilar Bile Ducts	C240		1,5,6,9
26	Distal Bile Ducts	C240		4,7
43.1	GIST: Gastric and Omental	C481		2
43.2	GIST: Small Intestinal, Esophageal, Colorectal, Mesenteric, Perit	C481		1,9
63.1	Urethra, Male Penile, Female: Uroth	C680		1
63.2	Urethra, Male Penile, Female: Squamous Cell, Adenocarcinoma	C680		1
63.3	Prostatic Urethra: Urothelial	C680		2
63.4	Prostatic Urethra: Squamous Cell, Adenocarcinoma	C680		2
67.1	Uveal Melanoma: Iris	C694		2
67.2	Uveal Melanoma: Ciliary Body, Chor	C694		1
69	Lacrimal Gland	C695		1
73.1	Thyroid Gland - Differentiated	C739		1
73.2	Thyroid Gland - Anaplastic	C739		1
74	Thyroid - Medullary	C739		1
79.0	Non-Hodgkin Lymphoma NOS		9591	3,9
82.1	Plasma Cell Myeloma		9732	0
83.0	Leukemia NOS		9591	1,2

AJCC ID	SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS
6-C760	2: Not tested for EBV or p16 in head and neck regional nodes (EBV and p16 both unknown) 3: Unknown EBV, p16 negative in head and neck regional nodes 4: Unknown p16, EBV negative in head and neck regional nodes 5: Negative for both EBV and p16 in head and neck regional nodes
9-C111	1: Posterior wall of nasopharynx, NOS
10-C111 11.1-C111	2: Adenoid; pharyngeal tonsil
16.1-C160 16.2-C160 16.3-C160	2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ) AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach
17-C160	0: NO involvement of esophagus or gastroesophageal junction AND epicenter at ANY DISTANCE into the proximal stomach (including distance unknown) 3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ) AND epicenter GREATER THAN 2 cm into the proximal stomach 9: UNKNOWN involvement of esophagus or gastroesophageal junction AND epicenter at ANY DISTANCE into the proximal stomach (including distance unknown
24-C240	3: Cystic bile duct; cystic duct
25-C240	1: Perihilar bile duct(s)

AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)

```
                Proximal extrahepatic bile duct(s); Hepatic duct(s)
             5: Diffuse involvement
                More than one subsite involved, subsite of origin not stated
             6: Stated as middle extrahepatic bile duct
                AND treated with combined hepatic and hilar resection
             9: Extrahepatic bile ducts, NOS

26-C240      4: Distal bile duct; Common bile duct; Common duct, NOS
             7: Stated as middle extrahepatic bile duct
                AND treated with combined hepatic and hilar resection

43.1-C481    1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum;
                Rectouterine pouch: Cul de sac, Pouch of Douglas;
                Other specified peritoneal site
             9: Unknown or no information; Not documented in medical record

43.2-C481    2: Omentum

63.1-C680    1: Male penile urethra; Female urethra: Urethral gland;
63.2-C680       Cowper gland; Urethra, NOS

63.3-C680    2: Males only: Prostatic urethra, Prostatic utricle
63.4-C680

67.1-C694    2: Iris

67.2-C694    1: Ciliary Body; Crystalline lens; Sclera; Uveal tract;
                Intraocular; Eyeball

69-C695      1: Lacrimal gland

73.1-C739    1: Thyroid gland; Thyroid, NOS
73.2-C739
74-C739

79.0-9591    3: Splenic diffuse red pulp small B-cell lymphoma
                Splenic marginal zone lymphoma, diffuse variant
                Splenic red pulp lymphoma with numerous basophilic villous
                lymphocytes
                Splenic lymphoma with villous lymphocytes
             9: Non-Hodgkin lymphoma, NOS
                Any other terminology describing non-Hodgkin lymphoma, NOS

82.1-9732    0: Multiple myeloma
                Myeloma, NOS
                Non-secretory myeloma
                Plasma cell myeloma (PCM)
                Ultra-High-Risk Smoldering MM (SMM)

83.0-9591    1: Splenic B-cell lymphoma/leukemia, unclassifiable
             2: Hairy cell leukemia variant
                Prolymphocytic variant of hairy cell leukemia
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Modifications

NAACCR v18A
- Description, logic modified to allow blank for Schema Discriminator 1 for 82.1. Schema Discriminator 1 used for
staging only for this AJCC ID.
- Description updated, Schema Discriminator = 2 for 43.1, 1, 9 for 43.2
- Description, logic updated to skip for blank AJCC ID, blank Schema Discriminator 1 removed from skip
- Description updated to indicate that Schema Discriminator 1 is used in coding SSDI items for staging only.

NAACCR v18B
- Logic updated to correctly handle combinations of site/histology with schema discriminators.
- Description, logic updated, skip added for AJCC ID where sex and age considered in ID assignment

NAACCR v18C
- Logic modified to correctly skip for AJCC ID where sex and age considered in ID assignment
- Description corrected to define codes for 00671 for Iris, 00672 for Ciliary Body
- Logic modified to set histology to X based on histology requiring discriminators rather than on primary sites
- Logic modified to correctly map AJCC ID to PCA
- Description, logic modified to only check on valid combinations of AJCC ID, site or histo, and Schema Discriminator 1; blank Schema
Discriminator 1 values no longer required
- Description modified to not include AJCC ID XX for C695, C739, C760
- Description, logic updated to not allow blank Schema Discriminator 1 for 82.1
- Description updated to include code definitions for 82.1
- Name changed from _SYS AJCC ID, Site, Histo, Schema Discriminator 1 (NAACCR)
- Description, logic updated to remove skips for AJCC ID where SD1 mapped to values for sex or age in reference table

AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Agency: NAACCR **Last changed: 03/23/2019 16:19:54**

Edit Tag N3013

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	AJCC ID	995	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema Discriminator 2	3927	NAACCR
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
DISCRIM2	NAACCR

Default Error Message

[7234] %F2: %V2, %F3: %V3 and %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance (NAACCR)
Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Schema Discriminator 2: "value of Schema Discriminator 2" are incompatible with AJCC ID: "value of AJCC ID". If coding correct, contact software vendor for assistance

Additional Messages

[7235] Primary Site: "value of Primary Site" and Schema Discriminator 2: "value of Schema Discriminator 2" are incompatible with AJCC ID: "value of AJCC ID". If coding correct, contact software vendor for assistance. (NAACCR)

Description

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

This edit verifies that Schema Discriminator 2, where required, matches the AJCC ID that is assigned to the case. Schema discriminators are used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate AJCC staging scheme. Schema Discriminator 2 code is used to distinguish between p16 positive and p16 negative histologies for oropharyngeal carcinomas. Schema Discriminator 2 is used to distinguish between undifferentiated carcinomas with squamous or glandular components for esophageal primaries. See the list of codes and definitions below the chart.

The edit checks that AJCC ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 2 code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following condition:
   a. Date of diagnosis before 2018, blank, or invalid.
   b. AJCC ID is blank.

AJCC ID, Site, Histo, Schema Discriminator 2 (NAACCR)

2. The edit verifies the occurrence of AJCC ID, Primary Site code, Histologic Type ICD-O-3 code, and Schema Discriminator 2 code together in the record as shown.

AJCC ID	SITE	HISTO	DISC 2
10 Oropharynx (p16+)	C019		2
	C024		2
	C051		2
	C052		2
	C058		2
	C059		2
	C090		2
	C091		2
	C098		2
	C099		2
	C100		2
	C102		2
	C103		2
	C104		2
	C108		2
	C109		2
	C111		2
11.1 Oropharynx (p16-)	C019		1, 9
	C024		1, 9
	C051		1, 9
	C052		1, 9
	C058		1, 9
	C059		1, 9
	C090		1, 9
	C091		1, 9
	C098		1, 9
	C099		1, 9
	C100		1, 9
	C102		1, 9
	C103		1, 9
	C104		1, 9
	C108		1, 9
	C109		1, 9
	C111		1, 9
16.1 Esophagus and EGJ: Squamous Cell Carcinoma		8020	1, 9
16.2 Esophagus and EGJ: Adenocarcinoma		8020	2

AJCC ID	SCHEMA DISCRIMINATOR 2 CODES AND DEFINITIONS
10	2: p16 Positive; HPV Positive; Diffuse, strong reactivity
11.1	1: p16 Negative; Nonreactive 9: Not tested for p16; Unknown
16.1	1: Undifferentiated carcinoma with squamous component 9: Undifferentiated carcinoma, NOS

```
16.2        2: Undifferentiated carcinoma with glandular component
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to skip for blank AJCC ID, blank Schema Discriminator 2 removed from skip

NAACCR v18C
- 9 added to Schema Discriminator 2 codes for 11.1
- Description, logic modified to only check on valid combinations of AJCC ID, site or histo, and Schema Discriminator 2; blank Schema
Discriminator 2 values no longer required
- Name changed from _SYS AJCC ID, Site, HIsto, Schema Discriminator 2 (NAACCR)

AJCC TNM and EOD Items, Type Reporting Source-DCO (NAACCR)

Agency: NAACCR **Last changed: 09/22/2018 22:39:09**

Edit Tag N4930

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	AJCC TNM Clin T	1001	COC
5	AJCC TNM Clin N	1002	COC
6	AJCC TNM Clin M	1003	COC
7	AJCC TNM Clin Stage Group	1004	COC

AJCC TNM and EOD Items, Type Reporting Source-DCO (NAACCR)

Order	Field Name	Field #	Agency Code
8	AJCC TNM Clin T Suffix	1031	COC
9	AJCC TNM Clin N Suffix	1034	COC
10	AJCC TNM Path T	1011	COC
11	AJCC TNM Path N	1012	COC
12	AJCC TNM Path M	1013	COC
13	AJCC TNM Path Stage Group	1014	COC
14	AJCC TNM Path T Suffix	1032	COC
15	AJCC TNM Path N Suffix	1035	COC
16	AJCC TNM Post Therapy T	1021	COC
17	AJCC TNM Post Therapy N	1022	COC
18	AJCC TNM Post Therapy M	1023	COC
19	AJCC TNM Post Therapy Stage Group	1024	COC
20	AJCC TNM Post Therapy T Suffix	1033	COC
21	AJCC TNM Post Therapy N Suffix	1036	COC
22	EOD Primary Tumor	772	SEER
23	EOD Regional Nodes	774	SEER
24	EOD Mets	776	SEER
25	Prostate Pathological Extension	3919	SEER
26	Summary Stage 2018	764	SEER
27	Grade Clinical	3843	NAACCR
28	Grade Pathological	3844	NAACCR
29	Grade Post Therapy	3845	NAACCR
30	Lymphovascular Invasion	1182	AJCC
31	Mets at DX-Bone	1112	SEER
32	Mets at DX-Brain	1113	SEER
33	Mets at Dx-Distant LN	1114	SEER
34	Mets at DX-Liver	1115	SEER
35	Mets at DX-Lung	1116	SEER
36	Mets at DX-Other	1117	SEER
37	Regional Nodes Positive	820	SEER/COC
38	Regional Nodes Examined	830	SEER/COC
39	Tumor Size Clinical	752	COC
40	Tumor Size Pathologic	754	COC
41	Tumor Size Summary	756	NPCR
42	TNM Edition Number	1060	COC
43	Schema ID	3800	NAACCR

Default Error Message

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

Additional Messages

[3900] DCO: AJCC TNM Clin T: "value of AJCC TNM Clin T" must = 88 or blank (NAACCR)
[3901] DCO: AJCC TNM Clin N: "value of AJCC TNM Clin N" must = 88 or blank (NAACCR)
[3902] DCO: AJCC TNM Clin M: "value of AJCC TNM Clin M" must = 88 or blank (NAACCR)
[3903] DCO: AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group" must = 88, 99, or blank (NAACCR)

AJCC TNM and EOD Items, Type Reporting Source-DCO (NAACCR)

[3904] DCO: AJCC TNM Clin T Suffix must = blank (NAACCR)
[3905] DCO: AJCC TNM Clin N Suffix must = blank (NAACCR)
[3906] DCO: AJCC TNM Path T: "value of AJCC TNM Path T" must = 88 or blank (NAACCR)
[3907] DCO: AJCC TNM Path N: "value of AJCC TNM Path N" must = 88 or blank (NAACCR)
[3908] DCO: AJCC TNM Path M: "value of AJCC TNM Path M" must = 88 or blank (NAACCR)
[3909] DCO: AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group" must = 88, 99, or blank (NAACCR)
[3910] DCO: AJCC TNM Path T Suffix must = blank (NAACCR)
[3911] DCO: AJCC TNM Path N Suffix must = blank (NAACCR)
[3912] DCO: AJCC TNM Post Therapy T must = 88 or blank (NAACCR)
[3913] DCO: AJCC TNM Post Therapy N must = 88 or blank (NAACCR)
[3914] DCO: AJCC TNM Post Therapy M must = 88 or blank (NAACCR)
[3915] DCO: AJCC TNM Post Therapy Stage Group must = 88, 99, or blank (NAACCR)
[3916] DCO: AJCC TNM Post Therapy T Suffix must = blank (NAACCR)
[3917] DCO: AJCC TNM Post Therapy N Suffix must = blank (NAACCR)
[3918] DCO: EOD Primary Tumor must = 888, 999, or blank (NAACCR)
[3919] DCO: EOD Regional Nodes must = 888, 999, or blank (NAACCR)
[3920] DCO: EOD Mets must = 88, 99, or blank (NAACCR)
[3921] DCO: Prostate Pathological Extension must = 999 or blank (NAACCR)
[3922] DCO: Summary Stage 2018 must = 8, 9 or blank (NAACCR)
[3923] DCO: Grade Clinical must = 8, 9 or blank (NAACCR)
[3924] DCO: Grade Pathological must = 8, 9 or blank (NAACCR)
[3925] DCO: Grade Post Therapy must = blank (NAACCR)
[3926] DCO: Lymphovascular Invasion must = 8, 9, or blank (NAACCR)
[3927] DCO: Mets at DX-Bone must = 8, 9, or blank (NAACCR)
[3928] DCO: Mets at DX-Brain must = 8, 9, or blank (NAACCR)
[3929] DCO: Mets at Dx-Distant LN must = 8, 9, or blank (NAACCR)
[3930] DCO: Mets at DX-Liver must = 8, 9, or blank (NAACCR)
[3931] DCO: Mets at DX-Lung must = 8, 9, or blank (NAACCR)
[3932] DCO: Mets at DX-Other must = 8, 9, or blank (NAACCR)
[3933] DCO: Regional Nodes Positive must = 99 or blank (NAACCR)
[3934] DCO: Regional Nodes Examined must = 99 or blank (NAACCR)
[3935] DCO: Tumor Size Clinical must = 999 or blank (NAACCR)
[3936] DCO: Tumor Size Pathologic must = 999 or blank (NAACCR)
[3937] DCO: Tumor Size Summary must = 999 or blank (NAACCR)
[3938] DCO: TNM Edition Number must = 00, 88, or blank (NAACCR)

Description

The purpose of this edit is to verify that the AJCC TNM and EOD data items, when populated, are correctly coded for Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2018, blank, or invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Schema ID is not 00721 (Brain), 00722 (CNSOther), or 00723 (Intracranial Gland)
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema ID is blank

AJCC TNM and EOD Items, Type Reporting Source-DCO (NAACCR)

The following data items must be equal to one of the values specified below or may be left blank. [Please note that although this edit sometimes allows more than one "correct" code or blanks for DCO cases, there are other edits that will only allow codes (for instance, 888 OR 999) based on valid codes for the AJCC ID or Schema ID.

This edit also allows blanks for all of the fields. There are other edits that check
for allowable blanks based on standard setter requirements.

AJCC TNM Clin T: 88 or blank
AJCC TNM Clin N: 88 or blank
AJCC TNM Clin M: 88 or blank
AJCC TNM Clin Stage Group: 88, 99, or blank
AJCC TNM Clin T Suffix: blank
AJCC TNM Clin N Suffix: blank
AJCC TNM Path T: 88 or blank
AJCC TNM Path N: 88 or blank
AJCC TNM Path M: 88 or blank
AJCC TNM Path Stage Group: 88, 99, or blank
AJCC TNM Path T Suffix: blank
AJCC TNM Path N Suffix: blank
AJCC TNM Post Therapy T: 88 or blank
AJCC TNM Post Therapy N: 88 or blank
AJCC TNM Post Therapy M: 88 or blank
AJCC TNM Post Therapy Stage Group: 88, 99, or blank
AJCC TNM Post Therapy T Suffix: blank
AJCC TNM Post Therapy N Suffix: blank

EOD Primary Tumor: 888, 999, or blank
EOD Regional Nodes: 888, 999, or blank
EOD Mets: 88, 99, or blank
Prostate Path Extension: 999 or blank
RX Summ--Surg/Rad Seq: 9 or blank
RX Summ-Systemic/Sur Seq: 9 or blank

SS2018: 8, 9, or blank

Grade Clinical: 8, 9, or blank
Grade Pathological: 8, 9, or blank
Grade Post Therapy: blank

Mets at DX-Bone: 8, 9, or blank
Mets at DX-Brain: 8, 9, or blank
Mets at DX-Distant LN: 8, 9, or blank
Mets at DX-Liver: 8, 9, or blank
Mets at DX-Lung: 8, 9, or blank
Mets at DX-Other: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank

Regional Nodes Positive: 99 or blank
Regional Nodes Examined: 99 or blank

Tumor Size Clinical: 999, or blank
Tumor Size Pathological: 999, or blank
Tumor Size Summary: 999, or blank

AJCC TNM Clin M (COC)

```
TNM Edition Number: 00, 88, or blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to allow "8" for Grade Clinical, Grade Pathological, and Summary Stage 2018
- RX Summ--Surg/Rad Seq, RX Summ-Systemic/Sur Seq removed from Description

AJCC TNM Clin M (COC)

Agency: COC **Last changed: 09/10/2017 12:09:35**

Edit Tag N2500

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin M	1003	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Clin M" is not a valid value for AJCC TNM Clin M

Description

```
Must be a valid code for AJCC TNM Clin M and must be left-justified. Subcategory
letters must be lowercase, "c" or "p" in code must be lowercase. Components in ()
must be entered as shown. May be blank.

Valid codes:

      cM0
      cM0(i+)
      cM1
      cM1a
      cM1a(0)
```

```
cM1a(1)
cM1b
cM1b(0)
cM1b(1)
cM1c
cM1c(0)
cM1c(1)
cM1d
cM1d(0)
cM1d(1)
pM1
pM1a
pM1a(0)
pM1a(1)
pM1b
pM1b(0)
pM1b(1)
pM1c
pM1c(0)
pM1c(1)
pM1d
pM1d(0)
pM1d(1)
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin N (COC)

Agency: COC **Last changed: 09/10/2017 12:11:05**

Edit Tag N2502

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N	1002	COC

AJCC TNM Clin N Suffix (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Clin N" is not a valid value for AJCC TNM Clin N

Description

Must be a valid code for AJCC TNM Clin N and must be left justified. N must be uppercase,subcategory letters and "c" in code must be lowercase. Components in () must be entered as shown. May be blank.

Valid codes:

cNX
cN0
cN0a
cN0b
cN0(i+)
cN1
cN1mi
cN1a
cN1b
cN1c
cN2
cN2mi
cN2a
cN2b
cN2c
cN3
cN3a
cN3b
cN3c
88
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin N Suffix (COC)

Agency: COC **Last changed: 05/26/2018 16:08:27**

Edit Tag N2617

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC

AJCC TNM Clin N Suffix, AJCC ID (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N Suffix	1034	COC

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)
AJCC TNM Clin N Suffix must equal (sn) or (f)

Description

Must be a valid AJCC TNM Clin N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.

Valid codes:

(sn): N determined by sentinel node biopsy,
(f): N determined by fine needle aspirate or core biopsy
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin N Suffix, AJCC ID (COC)

Agency: COC **Last changed: 06/21/2018 21:45:52**

Edit Tag N2804

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

AJCC TNM Clin Stage Group (COC)

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N Suffix	1034	COC
2	AJCC ID	995	COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
AJCC TNM Clin N Suffix: "value of AJCC TNM Clin N Suffix" not valid for AJCC ID: "value of AJCC ID"

Description

```
The edit checks that AJCC TNM Clin N Suffix is blank for AJCC IDs with no AJCC
TNM Clin N category. The edit is skipped if AJCC TNM Clin N Suffix is blank.

1. The data item must be blank for AJCC chapter IDs:
      45 Soft Tissue Sarcoma Unusual Histologies and Sites
      56 Gestational Trophoblastic Neoplasms
      79 Hodgkin and Non-Hodgkin Lymphomas
      82 Plasma Cell Myeloma and Plasma Cell Disorders
      83 Leukemia

2. The data item must be blank if AJCC ID = XX, (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin Stage Group (COC)

Agency: COC **Last changed: 07/30/2018 22:24:13**

Edit Tag N2590

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin Stage Group	1004	COC

Default Error Message

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

AJCC TNM Clin Stage Group (COC)

"value of AJCC TNM Clin Stage Group" is not a valid value for AJCC TNM Clin Stage Group

Description

Must be a valid code for AJCC TNM Clin Stage Group and must be left-justified. Letters (excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This item is allowed to be blank because it was not required before 2018. The item is also not required by all standard setters. Other edits verify that the data item is reported according to standard setter requirements by date of diagnosis.

Valid codes:

OccultCarcinoma
0
0a
0is
1
1A
1A1
1A2
1A3
1B
1B1
1B2
1C
1E
1S
1:0
1:1
1:2
1:3
1:4
1:5
1:6
1:7
1:8
1:9
1:10
1:11
1:12
1:13
1:14
1:15
1:16
1:17
1:18
1:19
1:20
1:21
1:22
1:23
1:24
1:25
2
2A
2A1

AJCC TNM Clin Stage Group (COC)

2A2
2B
2C
2E
2 bulky
2:0
2:1
2:2
2:3
2:4
2:5
2:6
2:7
2:8
2:9
2:10
2:11
2:12
2:13
2:14
2:15
2:16
2:17
2:18
2:19
2:20
2:21
2:22
2:23
2:24
2:25
3
3A
3A1
3A2
3B
3C
3C1
3C2
3:0
3:1
3:2
3:3
3:4
3:5
3:6
3:7
3:8
3:9
3:10
3:11
3:12
3:13
3:14
3:15
3:16
3:17

AJCC TNM Clin T (COC)

3:18
3:19
3:20
3:21
3:22
3:23
3:24
3:25
4
4A
4A1
4A2
4B
4C
4:0
4:1
4:2
4:3
4:4
4:5
4:6
4:7
4:8
4:9
4:10
4:11
4:12
4:13
4:14
4:15
4:16
4:17
4:18
4:19
4:20
4:21
4:22
4:23
4:24
4:25
88
99
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin T (COC)

Agency: COC **Last changed: 05/26/2018 16:02:26**

Edit Tag N2504

AJCC TNM Clin T (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Clin T" is not a valid value for AJCC TNM Clin T

Description

```
Must be a valid code for AJCC TNM Clin T and must be left-justified. T must be
uppercase, subcategory letters and "c" in code must be lowercase. Components in ()
must be entered as shown.  May be blank.

Valid codes:

      cTX
      cT0
      cTa
      cTis
      cTis(DCIS)
      cTis(LAMN)
      cTis(Paget)
      cT1
      cT1a
      cT1a1
      cT1a2
      cT1b
      cT1b1
      cT1b2
      cT1c
      cT1c1
      cT1c2
      cT1c3
      cT1d
      cT1mi
      cT2
      cT2a
      cT2a1
      cT2a2
      cT2b
      cT2c
      cT2d
      cT3
```

AJCC TNM Clin T Suffix (COC)

cT3a
cT3b
cT3c
cT3d
cT3e
cT4
cT4a
cT4b
cT4c
cT4d
cT4e
88
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin T Suffix (COC)

Agency: COC **Last changed: 05/26/2018 16:06:37**

Edit Tag N2614

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T Suffix	1031	COC

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)
AJCC TNM Clin T Suffix must equal (s) or (m)

Description

Must be a valid AJCC TNM Clin T Suffix code and must be left-justified. "(" and ")" must be entered as shown. May be blank.

Valid codes:

(s): single tumor

```
(m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
      and anaplastic
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin T Suffix, AJCC ID (COC)

Agency: COC **Last changed: 06/21/2018 21:46:43**

Edit Tag N2807

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T Suffix	1031	COC
2	AJCC ID	995	COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
AJCC TNM Clin T Suffix: "value of AJCC TNM Clin T Suffix" not valid for AJCC ID: "value of AJCC ID"

Description

```
The edit checks that AJCC TNM Clin T Suffix is coded (s) for AJCC ID 73 only.
The edit also checks that AJCc TNM Clin T Suffix is blank for AJCC IDs with no
AJCC TNM Clin T category. The edit is skipped if AJCC TNM Clin T Suffix is blank.

1. AJCC TNM Clin T Suffix code(s) (single tumor) is valid for Thyroid only,
      AJCC ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma

2. The data item must be blank for AJCC chapter IDs:
      45 Soft Tissue Sarcoma Unusual Histologies and Sites
      79 Hodgkin and Non-Hodgkin Lymphomas
      82 Plasma Cell Myeloma and Plasma Cell Disorders
      83 Leukemia

3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

AJCC TNM Clin/Path T (COC)

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Clin/Path T (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N6064

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	COC
2	AJCC TNM Clin T	1001	COC
3	AJCC ID	995	COC
4	TNM Edition Number	1060	COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7571] if %F1 = %V1, %F2 must = cT0 or cTX, or be blank (NONE)
if AJCC TNM Path T = "value of AJCC TNM Path T", AJCC TNM Clin T must = cT0 or cTX, or be blank

Description

```
This edit verifies consistency of coding between AJCC TNM Clin T and AJCC TNM
Path T when AJCC TNM Path T = pT0 (no pathological and no clinical findings of
tumor involvement in primary site)

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date before 2019, blank (unknown), or invalid.
   b. AJCC ID is blank or XX
   c. AJCC TNM Edition is not 08
   b. AJCC TNM Path T is blank or = 88.

2. If AJCC TNM Path T = pT0, AJCC TNM Clin T must = cT0, cTX, or cT blank.
```

Administrative Notes

New edit - NAACCR v18C metafile

AJCC TNM N Suffix, Date of Sentinel Node Biopsy (COC)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5036

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N Suffix	1034	COC
2	AJCC TNM Path N Suffix	1035	COC
3	AJCC TNM Post Therapy N Suffix	1036	COC
4	Date of Sentinel Lymph Node Biopsy	832	COC
5	Date of Sentinel Lymph Node Biopsy Flag	833	COC
6	Date of Diagnosis	390	SEER/COC
7	Schema ID	3800	NAACCR

Default Error Message

[7570] AJCC TNM N Suffix values conflict with %F4 or %F5 (NAACCR)
AJCC TNM N Suffix values conflict with Date of Sentinel Lymph Node Biopsy or Date of Sentinel Lymph Node Biopsy Flag

Description

```
This edit verifies consistency of coding between AJCC TNM Clin N Suffix,
AJCC TNM Path N Suffix, and AJCC TNM Post Therapy N Suffix with Date of
Sentinel Lymph Node Biopsy.

1. The edit is skipped for any of the following:
      a. Date of diagnosis before 2019, blank (unknown), or invalid.
      b. AJCC TNM Clin N Suffix, AJCC TNM Path N Suffix, and AJCC TNM
            Post Therapy N Suffix are all blank.
      c. Schema ID is not 00470 or 00480.

2. If AJCC TNM Clin N Suffix, AJCC TNM Path N Suffix, or AJCC TNM Post Therapy
      N suffix is (sn), then Date of Sentinel Lymph Node Biopsy must not be blank
      or Date of Sentinel Lymph Node Biopsy Flag must = 12 (biopsy performed, date
      unknown).
```

AJCC TNM N, Suffix, Merkel Cell (COC)

Administrative Notes

New edit - NAACCR v18C metafile

AJCC TNM N, Suffix, Merkel Cell (COC)

Agency: COC **Last changed: 05/02/2018 01:00:06**

Edit Tag N2820

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	COC
2	AJCC TNM Path N	1012	COC
3	AJCC TNM Post Therapy N Suffix	1036	COC
4	AJCC TNM Post Therapy N	1022	COC
5	AJCC ID	995	COC

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
Conflict between AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" and AJCC TNM Post Therapy N Suffix: "value of AJCC TNM Post Therapy N Suffix"

Additional Messages

[7154] AJCC TNM Post Therapy N Suffix: "value of AJCC TNM Post Therapy N Suffix" is not valid for AJCC TNM Post Therapy N: "value of AJCC TNM Post Therapy N" (COC)
[7505] AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" not valid for AJCC TNM Path N: "value of AJCC TNM Path N" (NAACCR)

Description

```
1. This edit is skipped for the following conditions:
      a. AJCC ID is not 46 (Merkel Cell Carcinoma).
      b. AJCC TNM Path N Suffix and AJCC TNM Post Therapy N Suffix are both blank.

2. For AJCC ID 46, Merkel Cell Carcinoma, (sn) must be coded if TNM Path N =
   pN1a(sn). (sn) must not be coded if TNM Path N = pN1a.

3. For AJCC ID 46, (sn) must be coded if TNM Post Therapy N = ypN1a(sn). (sn)
   must not be coded if TNM Post Therapy N = ypN1a.
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path M (COC)

Agency: COC **Last changed: 09/10/2017 12:15:56**

Edit Tag N2501

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path M	1013	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Path M" is not a valid value for AJCC TNM Path M

Description

```
Must be a valid code for AJCC TNM Path M and must be left-justified. Subcategory
letters must be lowercase, "c" or "p" in code must be lowercase. Components in ()
must be entered as shown. May be blank.

Valid codes:

      cM0
      cM0(i+)
      cM1
      cM1a
      cM1a(0)
      cM1a(1)
      cM1b
      cM1b(0)
      cM1b(1)
      cM1c
      cM1c(0)
      cM1c(1)
      cM1d
      cM1d(0)
```

AJCC TNM Path M1, Clin T, N, Surgery (COC)

```
cM1d(1)
pM1
pM1a
pM1a(0)
pM1a(1)
pM1b
pM1b(0)
pM1b(1)
pM1c
pM1c(0)
pM1c(1)
pM1d
pM1d(0)
pM1d(1)
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path M1, Clin T, N, Surgery (COC)

Agency: COC **Last changed: 04/05/2019 07:35:37**

Edit Tag N2582

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	COC
2	AJCC TNM Path N	1012	COC
3	AJCC TNM Path M	1013	COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	AJCC ID	995	COC
6	Date of Diagnosis	390	SEER/COC
7	TNM Edition Number	1060	COC

Default Error Message

[7143] %F1 and %F2 require TNM Path M1 for clinical T and N to be assigned (COC)
AJCC TNM Path T and AJCC TNM Path N require TNM Path M1 for clinical T and N to be assigned

AJCC TNM Path M1, Clin T, N, Surgery (COC)

Additional Messages

[7144] AJCC TNM Path T and AJCC TNM Path N require no surgery to support path staging for clinical T and N to be assigned (COC)

Description

This edit verifies that the assignment of AJCC TNM Path T category of cT and AJCC TNM Path N category of cN are consistent with AJCC criteria. These assignments are allowed only with AJCC TNM Path M category of pM (with some exceptions for cN allowed in AJCC TNM Path N), and with no surgery of primary site sufficient to support pathologic staging.

Case situations that allow AJCC TNM Path N to be coded as cN are listed below and are excluded from the check on AJCC TNM Path N.

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

a.Diagnosis date < 2018, blank, (unknown), or invalid.
b.AJCC TNM Path T, AJCC TNM Path N, and AJCC TNM Path M are blank.
c.TNM Edition Number not = 08
d.AJCC ID is blank
e.Case situation allowing AJCC TNM Path N to be coded as cN:

i. All cases where AJCC TNM Path T = in situ (pTis) or noninvasive (pTa) and AJCC TNM Path N = cN0.

ii. All cases with the following AJCC ID's where "p" prefix in AJCC TNM Path T and "cN0" in AJCC TNM Path N:
38 Bone
40 Soft Tissue Sarcoma of the Head and Neck
41 Soft Tissue Sarcoma of the Trunk and Extremities
42 Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
43 Gastrointestinal Stromal Tumor
44 Soft Tissue Sarcoma of the Retroperitoneum
67 Uveal Melanoma
68 Retinoblastoma

iii. 47 Melanoma of the Skin if AJCC TNM Path T = pT1, pT1a, or pT1b and AJCC TNM Path N = cN0

e. Case situation allowing AJCC TNM Path T to be coded as cT and/or AJCC TNM Path N to be coded as cN:

53 Corpus Uteri Carcinoma, AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values
54 Corpus Uteri, Sarcoma/Adenosarcoma,AJCC TNM Path T = all cT values and AJCC TNM Path N = all cN values

1. If prefix for AJCC TNM Path T = "c" or prefix for AJCC TNM Path N = "c", prefix for AJCC TNM Path M must = "p".

2. If prefix for AJCC TNM Path N = "c" or prefix for AJCC TNM Path N = "c", RX Summ--Surg Prim Site for AJCC ID 59 (Testis) must not = 40-80,

AJCC TNM Path N (COC)

```
RX Summ--Surg Prim Site for AJCC IDs 62.1 and 62.2 (Bladder) must not = 30-80,
and RX Summ--Surg Prim Site for all other AJCC IDs must not = 20-80.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated, pT1 added to values for Melanoma where pTN = cN0

AJCC TNM Path N (COC)

Agency: COC **Last changed: 08/21/2018 08:00:13**

Edit Tag N2503

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N	1012	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Path N" is not a valid value for AJCC TNM Path N

Description

```
Must be a valid code for AJCC TNM Path N and must be left justified. N must be
uppercase, subcategory letters and "c" and "p" in code must be lowercase.
Components in () must be entered as shown.  May be blank.

Valid codes:

      pNX
      pN0
      pN0(i+)
      pN0(mol+)
      pN0a
```

AJCC TNM Path N Suffix (COC)

pN1
pN1mi
pN1a(sn)
pN1a
pN1b
pN1c
pN2
pN2mi
pN2a
pN2b
pN2c
pN3
pN3a
pN3b
pN3c
cNX
cN0
cN0a
cN0b
cN0(i+)
cN1
cN1mi
cN1a
cN1b
cN1c
cN2
cN2mi
cN2a
cN2b
cN2c
cN3
cN3a
cN3b
cN3c
88
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path N Suffix (COC)

Agency: COC **Last changed: 05/08/2018 09:23:22**

Edit Tag N2618

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

AJCC TNM Path N Suffix, AJCC ID (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	COC

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)
AJCC TNM Path N Suffix must equal (sn) or (f)

Description

Must be a valid AJCC TNM Path N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.

Valid codes:

(sn): N determined by sentinel node biopsy,
(f): N determined by fine needle aspirate or core biopsy
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path N Suffix, AJCC ID (COC)

Agency: COC **Last changed: 06/21/2018 21:48:52**

Edit Tag N2805

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

AJCC TNM Path Stage Group (COC)

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	COC
2	AJCC ID	995	COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
AJCC TNM Path N Suffix: "value of AJCC TNM Path N Suffix" not valid for AJCC ID: "value of AJCC ID"

Description

```
The edit checks that AJCC TNM Path N Suffix is blank for AJCC IDs with no AJCC
TNM Path N category. The edit is skipped if AJCC TNM Path N Suffix is blank.

1. The data item must be blank for the following AJCC IDs:
      45 Soft Tissue Sarcoma Unusual Histologies and Sites
      56 Gestational Trophoblastic Neoplasms
      79 Hodgkin and Non-Hodgkin Lymphomas
      81 Primary Cutaneous Lymphomas
      82 Plasma Cell Myeloma and Plasma Cell Disorders
      83 Leukemia

2. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path Stage Group (COC)

Agency: COC **Last changed: 06/05/2018 21:57:28**

Edit Tag N2591

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path Stage Group	1014	COC

AJCC TNM Path Stage Group (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Path Stage Group" is not a valid value for AJCC TNM Path Stage Group

Description

Must be a valid code for AJCC TNM Path Stage Group and must be left-justified. Letters (excluding Occult, 0a, and 0is) must be uppercase. May be blank.

This item is allowed to be blank because it was not required before 2018. The item is also not required by all standard setters. Other edits verify that the data item is reported according to standard setter requirements by date of diagnosis.

Valid codes:

OccultCarcinoma
0
0a
0is
1
1A
1A1
1A2
1A3
1B
1B1
1B2
1C
1E
1S
1:0
1:1
1:2
1:3
1:4
1:5
1:6
1:7
1:8
1:9
1:10
1:11
1:12
1:13
1:14
1:15
1:16
1:17
1:18
1:19
1:20
1:21
1:22
1:23
1:24
1:25

AJCC TNM Path Stage Group (COC)

2
2A
2A1
2A2
2B
2C
2E
2 bulky
2:0
2:1
2:2
2:3
2:4
2:5
2:6
2:7
2:8
2:9
2:10
2:11
2:12
2:13
2:14
2:15
2:16
2:17
2:18
2:19
2:20
2:21
2:22
2:23
2:24
2:25
3
3A
3A1
3A2
3B
3C
3C1
3C2
3D
3:0
3:1
3:2
3:3
3:4
3:5
3:6
3:7
3:8
3:9
3:10
3:11
3:12
3:13

AJCC TNM Path T (COC)

3:14
3:15
3:16
3:17
3:18
3:19
3:20
3:21
3:22
3:23
3:24
3:25
4
4A
4B
4C
4:0
4:1
4:2
4:3
4:4
4:5
4:6
4:7
4:8
4:9
4:10
4:11
4:12
4:13
4:14
4:15
4:16
4:17
4:18
4:19
4:20
4:21
4:22
4:23
4:24
4:25
88
99
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path T (COC)

Agency: COC **Last changed: 05/26/2018 16:12:25**

AJCC TNM Path T (COC)

Edit Tag N2505

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Path T" is not a valid value for AJCC TNM Path T

Description

```
Must be a valid code for AJCC TNM Path T and must be left-justified. T must be
uppercase, subcategory letters and "c" and "p" in code must be lowercase.
Components in () must be entered as shown.  May be blank.

Valid codes:

      pTX
      pT0
      pTa
      pTis
      pTis(DCIS)
      pTis(LAMN)
      pTis(Paget)
      pT1
      pT1a
      pT1a1
      pT1a2
      pT1b
      pT1b1
      pT1b2
      pT1c
      pT1c1
      pT1c2
      pT1c3
      pT1d
      pT1mi
      pT2
      pT2a
      pT2a1
      pT2a2
      pT2b
```

AJCC TNM Path T (COC)

pT2c
pT2d
pT3
pT3a
pT3b
pT3c
pT3d
pT4
pT4a
pT4b
pT4c
pT4d
pT4e
cTX
cT0
cTa
cTis
cTis(DCIS)
cTis(LAMN)
cTis(Paget)
cT1
cT1a
cT1a1
cT1a2
cT1b
cT1b1
cT1b2
cT1c
cT1c1
cT1c2
cT1c3
cT1d
cT1mi
cT2
cT2a
cT2a1
cT2a2
cT2b
cT2c
cT2d
cT3
cT3a
cT3b
cT3c
cT3d
cT3e
cT4
cT4a
cT4b
cT4c
cT4d
cT4e
88
blank

AJCC TNM Path T Suffix (COC)

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path T Suffix (COC)

Agency: COC **Last changed: 10/13/2017 17:16:44**

Edit Tag N2821

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T Suffix	1032	COC

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)
AJCC TNM Path T Suffix must equal (s) or (m)

Description

```
Must be a valid AJCC TNM Path T Suffix code and must be left-justified.  "(" and
")" must be entered as shown. May be blank.

Valid codes:

      (s): single tumor
      (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
            and anaplastic
      blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path T Suffix, AJCC ID (COC)

Agency: COC **Last changed: 06/21/2018 21:50:29**

Edit Tag N2808

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T Suffix	1032	COC
2	AJCC ID	995	COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
AJCC TNM Path T Suffix: "value of AJCC TNM Path T Suffix" not valid for AJCC ID: "value of AJCC ID"

Description

```
The edit checks that AJCC TNM Path T Suffix is coded (s) for AJCC ID 73 only.
The edit also checks that AJCC TNM Path T Suffix is blank for AJCC IDs with no
AJCC TNM Path T category. The edit is skipped if AJCC TNM Path T Suffix is blank.

1. AJCC TNM Path T Suffix code(s)(single tumor) is valid for Thyroid only, AJCC
      ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma

2. The data item must be blank for AJCC chapter IDs:
      45 Soft Tissue Sarcoma Unusual Histologies and Sites
      79 Hodgkin and Non-Hodgkin Lymphomas
      81 Primary Cutaneous Lymphomas
      82 Plasma Cell Myeloma and Plasma Cell Disorders
      83 Leukemia

3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Path, AJCC TNM Clin (COC)

Agency: NAACCR **Last changed: 05/09/2018 14:55:08**

AJCC TNM Path, AJCC TNM Clin (COC)

Edit Tag N4901

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path T	1011	COC
2	AJCC TNM Path N	1012	COC
3	AJCC TNM Clin T	1001	COC
4	AJCC TNM Clin N	1002	COC
5	Date of Diagnosis	390	SEER/COC
6	TNM Edition Number	1060	COC

Default Error Message

[7214] AJCC TNM Clin and Path categories must be equal when "c" prefix assigned to both categories (COC)

Description

```
This edit verifies that the assignment of AJCC TNM Path T and AJCC TNM Clin T
are the same when the "c" prefix is used in both fields if AJCC TNM Clin is not
blank, and the assignment of AJCC TNM Path N and AJCC TNM Clin N are the same
when the "c" prefix is used in both fields if AJCC TNM Clin N is not blank.


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

      a.Diagnosis date < 2018, blank, (unknown), or invalid.
      b.AJCC TNM Path T and AJCC TNM Path N are both blank.
      c.TNM Edition Number not = 08


2. If prefix for AJCC TNM Path T = "c", AJCC TNM Path T must = AJCC TNM
   Clin T if AJCC TNM Clin T is not blank.

3. If prefix for AJCC TNM Path N = "c", AJCC TNM Path N must = AJCC TNM
   Clin N if AJCC TNM Clin N is not blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy M (COC)

Agency: COC **Last changed: 09/10/2017 12:19:03**

Edit Tag N2587

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy M	1023	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Post Therapy M" is not a valid value for AJCC TNM Post Therapy M

Description

```
Must be a valid code for TNM Path M and must be left-justified. Subcategory
letters must be lowercase, "c" or "p" in code must be lowercase. Components in ()
must be entered as shown. May be blank.

Valid codes:

      cM0
      cM0(i+)
      cM1
      cM1a
      cM1a(0)
      cM1a(1)
      cM1b
      cM1b(0)
      cM1b(1)
      cM1c
      cM1c(0)
      cM1c(1)
      cM1d
      cM1d(0)
      cM1d(1)
      pM1
      pM1a
      pM1a(0)
```

```
pM1a(1)
pM1b
pM1b(0)
pM1b(1)
pM1c
pM1c(0)
pM1c(1)
pM1d
pM1d(0)
pM1d(1)
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy N (COC)

Agency: COC **Last changed: 08/21/2018 08:00:48**

Edit Tag N2588

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy N	1022	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Post Therapy N" is not a valid value for AJCC TNM Post Therapy N

Description

```
Must be a valid code for AJCC TNM Post Therapy N and must be left justified. N
must be uppercase,subcategory letters and "yp" in code must be lowercase.
Components in () must be entered as shown. May be blank.

Valid codes:

      ypNX
```

AJCC TNM Post Therapy N Suffix (COC)

ypN0
ypN0(i+)
ypN0(mol+)
ypN0a
ypN1
ypN1mi
ypN1a(sn)
ypN1a
ypN1b
ypN1c
ypN2
ypN2mi
ypN2a
ypN2b
ypN2c
ypN3
ypN3a
ypN3b
ypN3c
88
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy N Suffix (COC)

Agency: COC **Last changed: 09/10/2017 12:19:33**

Edit Tag N2619

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Path N Suffix	1035	COC

Default Error Message

[7158] %F1 must equal (sn) or (f) (COC)
AJCC TNM Path N Suffix must equal (sn) or (f)

AJCC TNM Post Therapy N Suffix, AJCC ID (COC)

Description

Must be a valid AJCC TNM Post Therapy N Suffix code and must be left-justified. "(" and ")" must be entered as shown. (sn) and (f) are mutually exclusive, both cannot be entered in the same record. May be blank.

Valid codes:

(sn): N determined by sentinel node biopsy,
(f): N determined by fine needle aspirate or core biopsy
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy N Suffix, AJCC ID (COC)

Agency: COC **Last changed: 06/21/2018 21:50:18**

Edit Tag N2806

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy N Suffix	1036	COC
2	AJCC ID	995	COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
AJCC TNM Post Therapy N Suffix: "value of AJCC TNM Post Therapy N Suffix" not valid for AJCC ID: "value of AJCC ID"

Description

The edit checks that AJCC TNM Post Therapy N Suffix is blank for AJCC IDs with no AJCC TNM Post Therapy N category. The edit is skipped if AJCC TNM Post Therapy N Suffix is blank.

1. The data item must be blank for the following AJCC IDs:

```
      45 Soft Tissue Sarcoma Unusual Histologies and Sites
      56 Gestational Trophoblastic Neoplasms
      79 Hodgkin and Non-Hodgkin Lymphomas
      81 Primary Cutaneous Lymphomas
      82 Plasma Cell Myeloma and Plasma Cell Disorders
      83 Leukemia

2. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy Stage Group (COC)

Agency: COC **Last changed: 12/06/2018 21:26:07**

Edit Tag N2592

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy Stage Group	1024	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Post Therapy Stage Group" is not a valid value for AJCC TNM Post Therapy Stage Group

Description

```
Must be a valid code for AJCC TNM Post Therapy Stage Group and must be left-
justified. Letters (excluding Occult, 0a, and 0is) must be uppercase. May be
blank.

Valid codes:

      OccultCarcinoma
      0
      0a
```

AJCC TNM Post Therapy Stage Group (COC)

0is
1
1A
1A1
1A2
1A3
1B
1B1
1B2
1C
1S
1:0
1:1
1:2
1:3
1:4
1:5
1:6
1:7
1:8
1:9
1:10
1:11
1:12
1:13
1:14
1:15
1:16
1:17
1:18
1:19
1:20
1:21
1:22
1:23
1:24
1:25
2
2A
2A1
2A2
2B
2C
2:0
2:1
2:2
2:3
2:4
2:5
2:6
2:7
2:8
2:9
2:10
2:11
2:12
2:13

AJCC TNM Post Therapy Stage Group (COC)

2:14
2:15
2:16
2:17
2:18
2:19
2:20
2:21
2:22
2:23
2:24
2:25
3
3A
3A1
3A2
3B
3C
3C1
3C2
3D
3:0
3:1
3:2
3:3
3:4
3:5
3:6
3:7
3:8
3:9
3:10
3:11
3:12
3:13
3:14
3:15
3:16
3:17
3:18
3:19
3:20
3:21
3:22
3:23
3:24
3:25
4
4A
4B
4C
4:0
4:1
4:2
4:3
4:4
4:5

4:6
4:7
4:8
4:9
4:10
4:11
4:12
4:13
4:14
4:15
4:16
4:17
4:18
4:19
4:20
4:21
4:22
4:23
4:24
4:25
88
99
blank

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic updated, stage values in logic column headed by 3A1 corrected to 15 char from 14 char; stage values in logic column headed by
3A2 corrected to 15 char from 16 char

AJCC TNM Post Therapy Stage, RX Dates (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5026

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

AJCC TNM Post Therapy Stage, RX Dates (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	AJCC TNM Post Therapy Stage Group	1024	COC
4	RX Date Mst Defn Srg	3170	COC
5	RX Date Radiation	1210	COC
6	RX Date Radiation Flag	1211	NAACCR
7	RX Date BRM	1240	COC
8	RX Date BRM Flag	1241	NAACCR
9	RX Date Chemo	1220	COC
10	RX Date Chemo Flag	1221	NAACCR
11	RX Date Hormone	1230	COC
12	RX Date Hormone Flag	1231	NAACCR
13	RX Date Other	1250	COC
14	RX Date Other Flag	1251	NAACCR

Default Error Message

[7561] If %F3 = %V3, at least one rx date must be less than %F4: %V4 or date flag = 12 (NONE)
If AJCC TNM Post Therapy Stage Group = "value of AJCC TNM Post Therapy Stage Group", at least one rx date must be less than RX Date Mst Defn Srg: "value of RX Date Mst Defn Srg" or date flag = 12

Description

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

1. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
2. TNM Edition Number is not = 08
3. AJCC TNM Post Therapy Stage Group is blank
4. RX Date Mst Defn Srg is blank


If AJCC TNM Post Therapy Stage Group is not blank and not 88,
Then
    At least one of the following dates must be less than RX Date Mst Defn Srg. If
any are
blank, then the associated date flag is checked and, if equal to 12 (treatment
given, date
unknown), the edit will pass.
      RX Date Radiation/RX Date Radiation Flag
      RX Date BRM/RX Date BRM Flag
      RX Date Chemo/RX Date Chemo Flag
      RX Date Hormone/RX Date Hormone Flag
      RX Date Other/RX Date Other Flag

Partial Dates:
1. When comparisons include partial dates, the treatment date can be less than or
equal to the
RX Date Mst Defn Srg.
2. When comparing dates, if both years are known, but either month is blank, then
only the
```

years are compared and may be equal. If either day is blank, then only the years and months are
compared. Consequently, the edit may pass due to not having enough information to compare
beyond years or year/month. For example, a RX Date Radiation of 201903 (ccyymm), when compared
to RX Date Mst Defn Srg of 20190315 (ccyymmdd), will pass because the edit has to assume that
the unknown dd portion of RX Date Radiation could be less than the dd portion of RX Date Mst
Defn Srg.

Administrative Notes

New edits - NAACCR v18C metafile

AJCC TNM Post Therapy T (COC)

Agency: COC **Last changed: 05/26/2018 16:15:12**

Edit Tag N2589

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy T	1021	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of AJCC TNM Post Therapy T" is not a valid value for AJCC TNM Post Therapy T

Description

Must be a valid code for AJCC TNM Post Therapy T and must be left-justified. T must be uppercase, subcategory letters and "yp" in code must be lowercase. Components in () must be entered as shown. May be blank.

Valid codes:

ypTX
ypT0
ypTa

AJCC TNM Post Therapy T Suffix (COC)

ypTis
ypTis(DCIS)
ypTis(LAMN)
ypTis(Paget)
ypT1
ypT1a
ypT1a1
ypT1a2
ypT1b
ypT1b1
ypT1b2
ypT1c
ypT1c1
ypT1c2
ypT1c3
ypT1d
ypT1mi
ypT2
ypT2a
ypT2a1
ypT2a2
ypT2b
ypT2c
ypT2d
ypT3
ypT3a
ypT3b
ypT3c
ypT3d
ypT4
ypT4a
ypT4b
ypT4c
ypT4d
ypT4e
88
blank

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy T Suffix (COC)

Agency: COC **Last changed: 05/08/2018 09:24:17**

Edit Tag N2616

AJCC TNM Post Therapy T Suffix, AJCC ID (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy T Suffix	1033	COC

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)
AJCC TNM Post Therapy T Suffix must equal (s) or (m)

Description

```
Must be a valid AJCC TNM Post Therapy T Suffix code and must be left-justified.
"(" and ")" must be entered as shown. May be blank.

Valid codes:

      (s): single tumor
      (m): multiple synchronous tumors, multifocal tumor for Thyroid differentiated
           and anaplastic
      blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM Post Therapy T Suffix, AJCC ID (COC)

Agency: COC **Last changed: 06/21/2018 21:50:05**

Edit Tag N2809

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

AJCC TNM, Date of Diagnosis (COC)

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Post Therapy T Suffix	1033	COC
2	AJCC ID	995	COC

Default Error Message

[7152] %F1 must equal (s) or (m) (COC)
AJCC TNM Post Therapy T Suffix must equal (s) or (m)

Additional Messages

[7505] AJCC TNM Post Therapy T Suffix: "value of AJCC TNM Post Therapy T Suffix" not valid for AJCC ID: "value of AJCC ID" (NAACCR)

Description

```
The edit checks that AJCC TNM Post Therapy T Suffix is coded (s) for AJCC ID 73
only.  The edit also checks that AJCC TNM Post Therapy T Suffix is blank for AJCC
IDs with no AJCC TNM Post Therapy T category. The edit is skipped if AJCC TNM
Post Therapy T Suffix is blank.

1. AJCC TNM Post T Suffix code(s)(single tumor) is valid for Thyroid only, AJCC
      ID = 73 (73.1, 73.2), Thyroid: Differentiated and Anaplastic Carcinoma

2. The data item must be blank for AJCC chapter IDs:
      45 Soft Tissue Sarcoma Unusual Histologies and Sites
      79 Hodgkin and Non-Hodgkin Lymphomas
      81 Primary Cutaneous Lymphomas
      82 Plasma Cell Myeloma and Plasma Cell Disorders
      83 Leukemia

3. The data item must be blank if AJCC ID = XX (no AJCC staging).
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/26/2019 14:55:00**

Edit Tag N2819

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

AJCC TNM, Date of Diagnosis (COC)

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin N	1002	COC
2	AJCC TNM Clin T	1001	COC
3	AJCC TNM Clin M	1003	COC
4	AJCC TNM Clin Stage Group	1004	COC
5	AJCC TNM Path T	1011	COC
6	AJCC TNM Path N	1012	COC
7	AJCC TNM Path M	1013	COC
8	AJCC TNM Path Stage Group	1014	COC
9	AJCC TNM Post Therapy T	1021	COC
10	AJCC TNM Post Therapy N	1022	COC
11	AJCC TNM Post Therapy M	1023	COC
12	AJCC TNM Post Therapy Stage Group	1024	COC
13	AJCC TNM Clin T Suffix	1031	COC
14	AJCC TNM Clin N Suffix	1034	COC
15	AJCC TNM Path T Suffix	1032	COC
16	AJCC TNM Path N Suffix	1035	COC
17	AJCC TNM Post Therapy T Suffix	1033	COC
18	AJCC TNM Post Therapy N Suffix	1036	COC
19	Date of Diagnosis	390	SEER/COC
20	Type of Reporting Source	500	SEER
21	TNM Edition Number	1060	COC
22	AJCC ID	995	COC

Default Error Message

This edit has no default error message.

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7196] AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later (COC)
[7206] Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group, but not both, must be reported for 2018+ diagnoses (NAACCR)
[7207] If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank (NAACCR)
[7208] if AJCC TNM Post Therapy Stage Group is blank, all AJCC TNM Post Therapy fields must be blank (NAACCR)
[7522] Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for 2018+ diagnoses (NAACCR)

Description

```
This edit enforces COC requirements for the reporting of AJCC TNM and Stage
Group data for 2018 and later diagnoses.

The edit is skipped for any of the following conditions:
      a. Date of diagnosis is blank or invalid.
      b. Type of Reporting source = 7 (Death Certificate Only)
```

AJCC TNM, Date of Diagnosis (COC)

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

AJCC TNM Clin T
AJCC TNM Clin N
AJCC TNM Clin M
AJCC TNM Clin Stage Group
AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
AJCC TNM Post Therapy T
AJCC TNM Post Therapy N
AJCC TNM Post Therapy M
AJCC TNM Post Therapy Stage Group
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy T Suffix
AJCC TNM Post Therapy N Suffix

2. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases and may not be blank.

3. AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for all 2018 and later cases. Only one of these stage groups can be reported, the other must be blank, with the following exceptions:

A. If TNM Edition Number = 88, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported, but both may be reported.

B. If AJCC ID = one of the following, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported, but both may be reported. 88 is the only valid stage group value for these AJCC IDs.

14. Mucosal Melanoma of the Head and Neck
16.3. Esophagus and Esophagogastric Junction: Other Histologies
18.2. Small Intestine: Other Histologies
38.2. Bone: Spine
38.3 Bone: Pelvis
40. Soft Tissue Sarcoma of the Head and Neck
42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
45. Soft Tissue Sarcoma - Unusual HIstologies and Sites
65. Conjunctival Carcinoma
66. Conjunctival Melanoma
67.1. Uvea: Iris Melanoma
69. Lacrimal Gland Carcinoma
70. Orbital Sarcoma
71. Ocular Adnexal Lymphoma
72. Brain and Spinal Cord
75. Parathyroid
81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
82.1. Plasma Cell Myeloma
82.2. Plasma Cell Disorders

```
          83.0. Leukemia, Unspecified or Other Type
          83.1. Acute Myeloid Leukemia
          83.3. Acute Lymphocytic Leukemia in Adults
          83.4. Chronic Myeloid Leukemia

4. If AJCC TNM Path Stage Group is blank for 2018 and later cases, all other AJCC
TNM path fields must be blank.

5. If AJCC TNM Post Therapy Stage Group is blank for 2018 and later cases, all
other AJCC TNM Post Therapy fields must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile
- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to both be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile
- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1

AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)

Agency: CCCR **Last changed: 07/28/2018 19:11:04**

Edit Tag N3045

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	COC
2	AJCC TNM Clin N	1002	COC
3	AJCC TNM Clin M	1003	COC
4	AJCC TNM Clin Stage Group	1004	COC
5	NPCR Derived AJCC 8 TNM Clin Stg Grp	3645	NPCR
6	AJCC TNM Path T	1011	COC
7	AJCC TNM Path N	1012	COC
8	AJCC TNM Path M	1013	COC

AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)

Order	Field Name	Field #	Agency Code
9	AJCC TNM Path Stage Group	1014	COC
10	NPCR Derived AJCC 8 TNM Path Stg Grp	3646	NPCR
11	AJCC TNM Post Therapy T	1021	COC
12	AJCC TNM Post Therapy N	1022	COC
13	AJCC TNM Post Therapy M	1023	COC
14	AJCC TNM Post Therapy Stage Group	1024	COC
15	NPCR Derived AJCC 8 TNM Post Therapy Stg Grp	3647	NPCR
16	AJCC TNM Clin T Suffix	1031	COC
17	AJCC TNM Clin N Suffix	1034	COC
18	AJCC TNM Path T Suffix	1032	COC
19	AJCC TNM Path N Suffix	1035	COC
20	AJCC TNM Post Therapy T Suffix	1033	COC
21	AJCC TNM Post Therapy N Suffix	1036	COC
22	AJCC ID	995	COC
23	Date of Diagnosis	390	SEER/COC
24	TNM Edition Number	1060	COC
25	Type of Reporting Source	500	SEER

Default Error Message

[7526] Either %F4 or %F5 (or both) must be reported for cases diagnosed 2018 and later (CCCR)
Either AJCC TNM Clin Stage Group or NPCR Derived AJCC 8 TNM Clin Stg Grp (or both) must be reported for cases diagnosed 2018 and later

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7527] Path (coded and/or derived) or Post Therapy (coded and/or derived) stage group field, but not both, must be reported for 2018+ diagnoses (NONE)
[7528] If AJCC TNM Path Stage Group and NPCR Derived AJCC 8 TNM Path Stg Grp are blank, all AJCC TNM Path fields must be blank (CCCR)
[7529] If AJCC TNM Post Therapy Stage Group and NPCR Derived AJCC 8 TNM Post Therapy Stg Grp are blank, all AJCC TNM Post Therapy fields must be blank (CCCR)
[7530] If AJCC TNM Clin Stage Group and NPCR Derived AJCC 8 TNM Clin Stg Grp are blank, all AJCC TNM clin fields must be blank (CCCR)

Description

```
This edit enforces CCCR requirements for the reporting of AJCC TNM and Stage
Group data for 2018 and later diagnoses.  CCCR requires reporting of these
data items for primary sites of breast, colon, lung, and prostate. The edit is
skipped if Type of Reporting Source = 7 (Death Certificate Only),

1. The edit checks that the following AJCC TNM data items are blank for pre-2018
   diagnoses.

      AJCC TNM Clin T
      AJCC TNM Clin N
      AJCC TNM Clin M
      AJCC TNM Clin Stage Group
      NPCR Derived AJCC 8 TNM Clin Stg Grp
```

AJCC TNM, Date of Diagnosis, AJCC ID (CCCR)

AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
NPCR Derived AJCC 8 TNM Path Stg Grp
AJCC TNM Post Therapy T
AJCC TNM Post Therapy N
AJCC TNM Post Therapy M
AJCC TNM Post Therapy Stage Group
NPCR Derived AJCC 8 TNM Post Therapy Stg Grp
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy T Suffix
AJCC TNM Post Therapy N Suffix

2. AJCC TNM Clin Stage Group and/or NPCR Derived AJCC 8 TNM Clin Stg Grp must be reported for 2018 and later cases and may not be blank, for the following AJCC IDs, if TNM Edition Number is not 00 or blank (no AJCC TNM staging):

   20 Colon and Rectum
   36 Lung
   48.1 Breast - In situ
   48.2 Breast - Invasive
   58 Prostate

3. (AJCC TNM Path Stage Group and/or NPCR Derived AJCC 8 TNM Path Stg Grp) or (AJCC TNM Post Therapy Stage Group and/or NPCR Derived AJCC 8 TNM Post Therapy Stg Grp) must be reported for all 2018 and later cases for the listed AJCC IDs if TNM Edition Number is not 00 or blank (no AJCC staging assigned or recorded). Only one of these stage groups (path or post therapy) can be reported, the other must be blank.

4. Excluding the AJCC IDs which require AJCC TNM Clin Stage Group and/or NPCR Derived AJCC 8 TNM Clin Stg Grp to be reported, if AJCC TNM Clin Stage Group and NPCR Derived AJCC 8 TNM Clin Stg Grp are blank for 2018 and later cases, all other AJCC TNM clin fields must be blank

5. If AJCC TNM Path Stage Group and NPCR Derived AJCC 8 TNM Path Stg Grp are blank for 2018 and later cases, all other AJCC TNM path fields must be blank.

6. If AJCC TNM Post Therapy Stage Group and NPCR Derived AJCC 8 TNM Post Therapy Stg Grp are blank for 2018 and later cases, all other AJCC TNM Post Therapy fields must be blank.

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)

Agency: NPCR **Last changed: 12/22/2018 14:08:39**

Edit Tag N2825

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	COC
2	AJCC TNM Clin N	1002	COC
3	AJCC TNM Clin M	1003	COC
4	AJCC TNM Clin Stage Group	1004	COC
5	AJCC TNM Path T	1011	COC
6	AJCC TNM Path N	1012	COC
7	AJCC TNM Path M	1013	COC
8	AJCC TNM Path Stage Group	1014	COC
9	AJCC TNM Post Therapy T	1021	COC
10	AJCC TNM Post Therapy N	1022	COC
11	AJCC TNM Post Therapy M	1023	COC
12	AJCC TNM Post Therapy Stage Group	1024	COC
13	AJCC TNM Clin T Suffix	1031	COC
14	AJCC TNM Clin N Suffix	1034	COC
15	AJCC TNM Path T Suffix	1032	COC
16	AJCC TNM Path N Suffix	1035	COC
17	AJCC TNM Post Therapy T Suffix	1033	COC
18	AJCC TNM Post Therapy N Suffix	1036	COC
19	CoC Accredited Flag	2152	COC
20	Date of Diagnosis	390	SEER/COC
21	TNM Edition Number	1060	COC
22	AJCC ID	995	COC

Default Error Message

This edit has no default error message.

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7196] AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later (COC)
[7206] Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group, but not both, must be reported for 2018+ diagnoses (NAACCR)
[7207] If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank (NAACCR)

AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)

[7208] if AJCC TNM Post Therapy Stage Group is blank, all AJCC TNM Post Therapy fields must be blank (NAACCR)

[7522] Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for 2018+ diagnoses (NAACCR)

Description

This edit enforces NPCR requirements for the reporting of AJCC TNM and Stage Group data for 2018 and later diagnoses. The AJCC stage fields are required by this edit only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit is skipped for the following conditions if Date of diagnosis is blank or invalid

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses:

AJCC TNM Clin T
AJCC TNM Clin N
AJCC TNM Clin M
AJCC TNM Clin Stage Group
AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
AJCC TNM Post Therapy T
AJCC TNM Post Therapy N
AJCC TNM Post Therapy M
AJCC TNM Post Therapy Stage Group
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy T Suffix
AJCC TNM Post Therapy N Suffix

2. If CoC Accredited Flag = 1:

a. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases where the CoC Accredited Flag = 1 (analytic abstract prepared at a facility WITH CoC accreditation of its cancer program).

b. Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group, but not both, must be reported for all 2018 and later cases where the CoC Accredited Flag = 1 (analytic abstract prepared at a facility WITH CoC accreditation of its cancer program), with the following exceptions:

i. If TNM Edition Number = 88, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported, but both may be reported.

ii. If AJCC ID = one of the following, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported, but both may be reported. 88 is the

AJCC TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)

```
      only valid stage group value for these AJCC IDs.

            14. Mucosal Melanoma of the Head and Neck
            16.3. Esophagus and Esophagogastric Junction: Other Histologies
            18.2. Small Intestine: Other Histologies
            38.2. Bone: Spine
            38.3 Bone: Pelvis
      40. Soft Tissue Sarcoma of the Head and Neck
            42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
            45. Soft Tissue Sarcoma - Unusual HIstologies and Sites
            65. Conjunctival Carcinoma
            66. Conjunctival Melanoma
            67.1. Uvea: Iris Melanoma
            69. Lacrimal Gland Carcinoma
            70. Orbital Sarcoma
            71. Ocular Adnexal Lymphoma
            72. Brain and Spinal Cord
            75. Parathyroid
            81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
            82.1. Plasma Cell Myeloma
            82.2. Plasma Cell Disorders
            83.0. Leukemia, Unspecified or Other Type
            83.1. Acute Myeloid Leukemia
            83.3. Acute Lymphocytic Leukemia in Adults
            83.4. Chronic Myeloid Leukemia

   c. If AJCC TNM Path Stage Group is blank for 2018 and later cases, all other
AJCC
   TNM path fields must be blank.

   d. If AJCC TNM Post Therapy Stage Group is blank for 2018 and later cases, all
   other AJCC TNM Post Therapy fields must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile
- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to both be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile
- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1
- Description, logic updated to remove check on CoC Accredited Flag as a skip condition: check on blank AJCC TNM fields pre-2018
performed independently of CoC Accredited Flag value, checks on AJCC TNM items 2018+ performed if CoC Accredited Flag = 1.

AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

Agency: SEER **Last changed: 12/22/2018 14:07:25**

Edit Tag N3044

Fields

Order	Field Name	Field #	Agency Code
1	AJCC TNM Clin T	1001	COC
2	AJCC TNM Clin N	1002	COC
3	AJCC TNM Clin M	1003	COC
4	AJCC TNM Clin Stage Group	1004	COC
5	AJCC TNM Path T	1011	COC
6	AJCC TNM Path N	1012	COC
7	AJCC TNM Path M	1013	COC
8	AJCC TNM Path Stage Group	1014	COC
9	AJCC TNM Post Therapy T	1021	COC
10	AJCC TNM Post Therapy N	1022	COC
11	AJCC TNM Post Therapy M	1023	COC
12	AJCC TNM Post Therapy Stage Group	1024	COC
13	AJCC TNM Clin T Suffix	1031	COC
14	AJCC TNM Clin N Suffix	1034	COC
15	AJCC TNM Path T Suffix	1032	COC
16	AJCC TNM Path N Suffix	1035	COC
17	AJCC TNM Post Therapy T Suffix	1033	COC
18	AJCC TNM Post Therapy N Suffix	1036	COC
19	Date of Diagnosis	390	SEER/COC
20	CoC Accredited Flag	2152	COC
21	TNM Edition Number	1060	COC
22	AJCC ID	995	COC

Default Error Message

[7207] If %F8 is blank, all AJCC TNM Path fields must be blank (NAACCR)
If AJCC TNM Path Stage Group is blank, all AJCC TNM Path fields must be blank

Additional Messages

[7194] All AJCC TNM fields must be blank for pre-2018 diagnoses (NAACCR)
[7196] AJCC TNM Clin Stage Group must not be blank for cases diagnosed 2018 and later (COC)
[7206] Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group, but not both, must be reported for 2018+ diagnoses (NAACCR)
[7208] if AJCC TNM Post Therapy Stage Group is blank, all AJCC TNM Post Therapy fields must be blank (NAACCR)
[7522] Either AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for 2018+ diagnoses (NAACCR)

Description

```
This edit enforces SEER requirements for the reporting of AJCC TNM and Stage
```

AJCC TNM, Date of Diagnosis, CoC Flag (SEER)

Group data for 2018 and later diagnoses. The AJCC stage fields are required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit is skipped if Date of Diagnosis is blank or invalid.

1. The edit checks that the following AJCC TNM data items are blank for pre-2018 diagnoses.

AJCC TNM Clin T
AJCC TNM Clin N
AJCC TNM Clin M
AJCC TNM Clin Stage Group
AJCC TNM Path T
AJCC TNM Path N
AJCC TNM Path M
AJCC TNM Path Stage Group
AJCC TNM Post Therapy T
AJCC TNM Post Therapy N
AJCC TNM Post Therapy M
AJCC TNM Post Therapy Stage Group
AJCC TNM Clin T Suffix
AJCC TNM Clin N Suffix
AJCC TNM Path T Suffix
AJCC TNM Path N Suffix
AJCC TNM Post Therapy T Suffix
AJCC TNM Post Therapy N Suffix

2. If CoC Accredited Flag = 1:
   a. AJCC TNM Clin Stage Group must be reported for all 2018 and later cases and may not be blank.

   b. AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported for all 2018 and later cases. Only one of these stage groups can be reported, the other must be blank, with the following exceptions:

i. If TNM Edition Number = 88, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported, but both may be reported.

ii. If AJCC ID = one of the following, AJCC TNM Path Stage Group or AJCC TNM Post Therapy Stage Group must be reported, but both may be reported. 88 is the only valid stage group value for these AJCC IDs.

14. Mucosal Melanoma of the Head and Neck
16.3. Esophagus and Esophagogastric Junction: Other Histologies
18.2. Small Intestine: Other Histologies
38.2. Bone: Spine
38.3 Bone: Pelvis
40. Soft Tissue Sarcoma of the Head and Neck
42. Soft Tissue Sarcoma of the Abdomen and Thoracic Visceral Organs
45. Soft Tissue Sarcoma - Unusual HIstologies and Sites
65. Conjunctival Carcinoma
66. Conjunctival Melanoma
67.1. Uvea: Iris Melanoma
69. Lacrimal Gland Carcinoma

AJCC TNM, TNM Edition Number, AJCC ID (COC)

```
            70. Orbital Sarcoma
            71. Ocular Adnexal Lymphoma
            72. Brain and Spinal Cord
            75. Parathyroid
            81.2. Primary Cutaneous B-Cell/T-Cell Lymphoma
            82.1. Plasma Cell Myeloma
            82.2. Plasma Cell Disorders
            83.0. Leukemia, Unspecified or Other Type
            83.1. Acute Myeloid Leukemia
            83.3. Acute Lymphocytic Leukemia in Adults
            83.4. Chronic Myeloid Leukemia

   c. If AJCC TNM Path Stage Group is blank for 2018 and later cases, all other
AJCC
   TNM path fields must be blank.

   d. If AJCC TNM Post Therapy Stage Group is blank for 2018 and later cases, all
   other AJCC TNM Post Therapy fields must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it does not require reporting of AJCC TNM stage items for 2018 and later diagnoses, only for those where CoC Accredited Flag = 1.

Modifications

NAACCR v18A
- Name changed from AJCC TNM, Date of Diagnosis (SEER) to AJCC TNM Date of Diagnosis, CoC Flag (SEER)
- Description, logic updated to require AJCC TNM coding if CoC Accredited Flag = 1
- Admin note updated to indicate difference from COC edit requirement based on CoC Accredited Flag = 1.
- Description, logic modified to allow AJCC TNM Path Stage Group and AJCC TNM Post Therapy Stage Group to both be completed for AJCC IDs with stage group values = 88

NAACCR v18C metafile
- Logic updated, lists of sites allowing 88 in stage group, 73.1 changed to 83.1
- Logic updated, "if(AT(#S"COC Accredited Flag","1") !=0)" with check on diagnosis date, "if(AT(#S"CoC Accredited Flag","1")!=0
and dx_year >= 2018)"
- Description modified, numbering on 4 and 5 changed to c and d to indicate that c and d are performed if CoC Accredited Flag = 1.

AJCC TNM, TNM Edition Number, AJCC ID (COC)

Agency: COC **Last changed: 11/20/2018 13:59:36**

Edit Tag N2817

AJCC TNM, TNM Edition Number, AJCC ID (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC TNM Clin T	1001	COC
3	AJCC TNM Clin N	1002	COC
4	AJCC TNM Clin M	1003	COC
5	AJCC TNM Clin Stage Group	1004	COC
6	AJCC TNM Path T	1011	COC
7	AJCC TNM Path N	1012	COC
8	AJCC TNM Path M	1013	COC
9	AJCC TNM Path Stage Group	1014	COC
10	AJCC TNM Post Therapy T	1021	COC
11	AJCC TNM Post Therapy N	1022	COC
12	AJCC TNM Post Therapy M	1023	COC
13	AJCC TNM Post Therapy Stage Group	1024	COC
14	AJCC TNM Clin T Suffix	1031	COC
15	AJCC TNM Clin N Suffix	1034	COC
16	AJCC TNM Path T Suffix	1032	COC
17	AJCC TNM Path N Suffix	1035	COC
18	AJCC TNM Post Therapy T Suffix	1033	COC
19	AJCC TNM Post Therapy N Suffix	1036	COC
20	AJCC ID	995	COC
21	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7190] If TNM Edition Number = 00, all AJCC TNM fields must indicate no staging assigned (COC)
[7191] if TNM Edition Number = 88, AJCC TNM fields must indicate no staging applicable (COC)
[7192] If TNM Edition Number = 08, AJCC TNM fields must indicate staging assigned (COC)

Description

```
This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.

1. The edit checks that if TNM Edition Number = 08, the AJCC data items are not
   coded 88.  (Excluded from this check are T, N, M categories or stage groups
   of AJCC IDs where 88 is the appropriate code for staged cases.)

      AJCC TNM Clin T = not 88
      (excl AJCC IDs with T category coded 88: 45,72,79.0-79.7,82.1-82.2,
```

AJCC TNM, TNM Edition Number, AJCC ID (COC)

```
          83.0-83.4,XX)

      AJCC TNM Clin N = not 88
         (excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,82.1-82.2,
       83.0-83.4,XX)

      AJCC TNM Clin M =  not 88
         (excl AJCC ID with M category coded 88: 45,72,79.0-79.7,82.1-82.2,
       83.0-83.4,XX)

      AJCC TNM Clin Stage Group = not 88
         (excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45,
       65,66,67.1,69,70,71,72,75,81.2,82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path T = not 88
         (excl AJCC ID with T category coded 88: 45,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path N = not 88
         (excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path M = not 88
         (excl AJCC ID with M category coded 88: 45,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path Stage Group = not 88
         (excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45,
       65,66,67.1,69,70,71,72,75,81.1-81.2,82.1-82.2,83.0-83.4,XX)

      AJCC TNM Post Therapy T = not 88
         (excl AJCC ID with T category coded 88: 45,72,79.0-79.7,81.1-81.2,82.1-
82.2,
       83.0-83.4,XX)

      AJCC TNM Post Therapy N = not 88
         (excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Post Therapy M = not 88
         (excl AJCC ID with M category coded 88: 45,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Post Therapy Stage Group = not 88
         (excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45,
       48.1,48.2,65,66,67.1,69,70,71,72,75,81.1-81.2,82.1-82.2,83.0-83.4,XX)


3. The edit checks that if TNM Edition Number = 88, the AJCC TNM data items are
   coded 88 or blank as shown.

      AJCC TNM Clin T = 88
      AJCC TNM Clin N = 88
      AJCC TNM Clin M = 88
      AJCC TNM Clin Stage Group = 88
      AJCC TNM Path T = 88 or blank
      AJCC TNM Path N = 88 or blank
```

AJCC TNM, TNM Edition Number, AJCC ID (SEER)

```
      AJCC TNM Path M = 88 or blank
      AJCC TNM Path Stage Group = 88 or blank
      AJCC TNM Post Therapy T = 88 or blank
      AJCC TNM Post Therapy N = 88 or blank
      AJCC TNM Post Therapy M = 88 or blank
      AJCC TNM Post Therapy Stage Group = 88 or blank
      AJCC TNM Clin T Suffix = blank
      AJCC TNM Clin N Suffix = blank
      AJCC TNM Path T Suffix = blank
      AJCC TNM Path N Suffix = blank
      AJCC TNM Post Therapy T Suffix = blank
      AJCC TNM Post Therapy N Suffix = blank

4. The edit checks that if TNM Edition Number = 00, the AJCC TNM data items are
   coded 99 or blank as shown:

      AJCC TNM Clin T = blank
      AJCC TNM Clin N = blank
      AJCC TNM Clin M = blank
      AJCC TNM Clin Stage Group = 99
      AJCC TNM Path T = blank
      AJCC TNM Path N = blank
      AJCC TNM Path M = blank
      AJCC TNM Path Stage Group = 99 or blank
      AJCC TNM Post Therapy T = blank
      AJCC TNM Post Therapy N = blank
      AJCC TNM Post Therapy M = blank
      AJCC TNM Post Therapy Stage Group = 99 or blank
      AJCC TNM Clin T Suffix = blank
      AJCC TNM Clin N Suffix = blank
      AJCC TNM Path T Suffix = blank
      AJCC TNM Path N Suffix = blank
      AJCC TNM Post Therapy T Suffix = blank
      AJCC TNM Post Therapy N Suffix = blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

AJCC TNM, TNM Edition Number, AJCC ID (SEER)

Agency: SEER **Last changed: 11/20/2018 14:03:04**

Edit Tag N4907

AJCC TNM, TNM Edition Number, AJCC ID (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC TNM Clin T	1001	COC
3	AJCC TNM Clin N	1002	COC
4	AJCC TNM Clin M	1003	COC
5	AJCC TNM Clin Stage Group	1004	COC
6	AJCC TNM Path T	1011	COC
7	AJCC TNM Path N	1012	COC
8	AJCC TNM Path M	1013	COC
9	AJCC TNM Path Stage Group	1014	COC
10	AJCC TNM Post Therapy T	1021	COC
11	AJCC TNM Post Therapy N	1022	COC
12	AJCC TNM Post Therapy M	1023	COC
13	AJCC TNM Post Therapy Stage Group	1024	COC
14	AJCC TNM Clin T Suffix	1031	COC
15	AJCC TNM Clin N Suffix	1034	COC
16	AJCC TNM Path T Suffix	1032	COC
17	AJCC TNM Path N Suffix	1035	COC
18	AJCC TNM Post Therapy T Suffix	1033	COC
19	AJCC TNM Post Therapy N Suffix	1036	COC
20	AJCC ID	995	COC
21	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7190] If TNM Edition Number = 00, all AJCC TNM fields must indicate no staging assigned (COC)
[7191] if TNM Edition Number = 88, AJCC TNM fields must indicate no staging applicable (COC)
[7192] If TNM Edition Number = 08, AJCC TNM fields must indicate staging assigned (COC)
[7198] IF TNM Edition Number = blank, all AJCC TNM data items must be blank (COC)

Description

```
This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.

1. The edit checks that if AJCC TNM Edition Number is blank, all AJCC TNM data
   items are blank.

      AJCC TNM Clin T = blank
      AJCC TNM Clin N = blank
      AJCC TNM Clin M = blank
      AJCC TNM Clin Stage Group = blank
      AJCC TNM Path T = blank
      AJCC TNM Path N = blank
      AJCC TNM Path M = blank
      AJCC TNM Path Stage Group = blank
      AJCC TNM Post Therapy T = blank
      AJCC TNM Post Therapy N = blank
```

AJCC TNM, TNM Edition Number, AJCC ID (SEER)

AJCC TNM Post Therapy M = blank
AJCC TNM Post Therapy Stage Group = blank
AJCC TNM Clin T Suffix = blank
AJCC TNM Clin N Suffix = blank
AJCC TNM Path T Suffix = blank
AJCC TNM Path N Suffix = blank
AJCC TNM Post Therapy T Suffix = blank
AJCC TNM Post Therapy N Suffix = blank

2. The edit checks that if TNM Edition Number = 08, the AJCC data items are not coded 88. (Excluded from this check are T, N, M categories or stage groups of AJCC IDs where 88 is the appropriate code for staged cases.)

AJCC TNM Clin T = not 88
(excl AJCC IDs with T category coded 88: 45,72,79.0-79.7,82.1-82.2, 83.0-83.4,XX)

AJCC TNM Clin N = not 88
(excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,82.1-82.2, 83.0-83.4,XX)

AJCC TNM Clin M = not 88
(excl AJCC ID with M category coded 88: 45,72,79.0-79.7,82.1-82.2, 83.0-83.4,XX)

AJCC TNM Clin Stage Group = not 88
(excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45, 65,66,67.1,69,70,71,72,75,81.2,82.1-82.2,83.0-83.4,XX)

AJCC TNM Path T = not 88
(excl AJCC ID with T category coded 88: 45,72,79.0-79.7,81.1-81.2, 82.1-82.2,83.0-83.4,XX)

AJCC TNM Path N = not 88
(excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,81.1-81.2, 82.1-82.2,83.0-83.4,XX)

AJCC TNM Path M = not 88
(excl AJCC ID with M category coded 88: 45,72,79.0-79.7,81.1-81.2, 82.1-82.2,83.0-83.4,XX)

AJCC TNM Path Stage Group = not 88
(excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45, 65,66,67.1,69,70,71,72,75,81.1-81.2,82.1-82.2,83.0-83.4,XX)

AJCC TNM Post Therapy T = not 88
(excl AJCC ID with T category coded 88: 45,72,79.0-79.7,81.1-81,2, 82.1-82.2,83.0-83.4,XX)

AJCC TNM Post Therapy N = not 88
(excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,81.1-81.2, 82.1-82.2,83.0-83.4,XX)

AJCC TNM Post Therapy M = not 88
(excl AJCC ID with M category coded 88: 45,72,79.0-79.7,81.1-81.2, 82.1-82.2,83.0-83.4,XX)

AJCC TNM, TNM Edition Number, AJCC ID (SEER)

```
      AJCC TNM Post Therapy Stage Group = not 88
         (excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45,
          48.1,48.2,65,66,67.1,69,70,71,72,75,81.1-81.2,82.1-82.2,83.0-83.4,XX)

3. The edit checks that if TNM Edition Number = 88, the AJCC TNM data items are
   coded 88 or blank as shown:

      AJCC TNM Clin T = 88 or blank
      AJCC TNM Clin N = 88 or blank
      AJCC TNM Clin M = 88 or blank
      AJCC TNM Clin Stage Group = 88 or blank
      AJCC TNM Path T = 88 or blank
      AJCC TNM Path N = 88 or blank
      AJCC TNM Path M = 88 or blank
      AJCC TNM Path Stage Group = 88 or blank
      AJCC TNM Post Therapy T = 88 or blank
      AJCC TNM Post Therapy N = 88 or blank
      AJCC TNM Post Therapy M = 88 or blank
      AJCC TNM Post Therapy Stage Group = 88 or blank
      AJCC TNM Clin T Suffix = blank
      AJCC TNM Clin N Suffix = blank
      AJCC TNM Path T Suffix = blank
      AJCC TNM Path N Suffix = blank
      AJCC TNM Post Therapy T Suffix = blank
      AJCC TNM Post Therapy N Suffix = blank

4. The edit checks that if TNM Edition Number = 00, the AJCC TNM data items are
   coded 99 or blank as shown:

      AJCC TNM Clin T = blank
      AJCC TNM Clin N = blank
      AJCC TNM Clin M = blank
      AJCC TNM Clin Stage Group = 99 or blank
      AJCC TNM Path T = blank
      AJCC TNM Path N = blank
      AJCC TNM Path M = blank
      AJCC TNM Path Stage Group = 99 or blank
      AJCC TNM Post Therapy T = blank
      AJCC TNM Post Therapy N = blank
      AJCC TNM Post Therapy M = blank
      AJCC TNM Post Therapy Stage Group = 99 or blank
      AJCC TNM Clin T Suffix = blank
      AJCC TNM Clin N Suffix = blank
      AJCC TNM Path T Suffix = blank
      AJCC TNM Path N Suffix = blank
      AJCC TNM Post Therapy T Suffix = blank
      AJCC TNM Post Therapy N Suffix = blank
```

Administrative Notes

New edit - NAACCR v18 metafile

AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)

Modifications

NAACCR v18C
- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)

Agency: NPCR **Last changed: 11/20/2018 14:02:59**

Edit Tag N4908

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC TNM Clin T	1001	COC
3	AJCC TNM Clin N	1002	COC
4	AJCC TNM Clin M	1003	COC
5	AJCC TNM Clin Stage Group	1004	COC
6	AJCC TNM Path T	1011	COC
7	AJCC TNM Path N	1012	COC
8	AJCC TNM Path M	1013	COC
9	AJCC TNM Path Stage Group	1014	COC
10	AJCC TNM Post Therapy T	1021	COC
11	AJCC TNM Post Therapy N	1022	COC
12	AJCC TNM Post Therapy M	1023	COC
13	AJCC TNM Post Therapy Stage Group	1024	COC
14	AJCC TNM Clin T Suffix	1031	COC
15	AJCC TNM Clin N Suffix	1034	COC
16	AJCC TNM Path T Suffix	1032	COC
17	AJCC TNM Path N Suffix	1035	COC
18	AJCC ID	995	COC
19	Date of Diagnosis	390	SEER/COC
20	CoC Accredited Flag	2152	COC

Default Error Message

This edit has no default error message.

Additional Messages

[7190] If TNM Edition Number = 00, all AJCC TNM fields must indicate no staging assigned (COC)
[7191] if TNM Edition Number = 88, AJCC TNM fields must indicate no staging applicable (COC)
[7192] If TNM Edition Number = 08, AJCC TNM fields must indicate staging assigned (COC)

AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)

Description

```
This edit is skipped if Date of Diagnosis before 2018, blank (unknown), or invalid.
This edit is skipped if CoC Accredited Flag not = 1 (not analytic case from CoC
Accredited facility.)


1. The edit checks that if TNM Edition Number = 08, the AJCC data items are not
   coded 88.  (Excluded from this check are T, N, M categories or stage groups
   of AJCC IDs where 88 is the appropriate code for staged cases.)

      AJCC TNM Clin T = not 88
      (excl AJCC IDs with T category coded 88: 45,72,79.0-79.7,82.1-82.2,
          83.0-83.4,XX)

      AJCC TNM Clin N = not 88
         (excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,82.1-82.2,
       83.0-83.4,XX)

      AJCC TNM Clin M =  not 88
         (excl AJCC ID with M category coded 88: 45,72,79.0-79.7,82.1-82.2,
       83.0-83.4,XX)

      AJCC TNM Clin Stage Group = not 88
         (excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45,
       65,66,67.1,69,70,71,72,75,81.2,82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path T = not 88
         (excl AJCC ID with T category coded 88: 45,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path N = not 88
         (excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path M = not 88
         (excl AJCC ID with M category coded 88: 45,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Path Stage Group = not 88
         (excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45,
       65,66,67.1,69,70,71,72,75,81.1-81.2,82.1-82.2,83.0-83.4,XX)

      AJCC TNM Post Therapy T = not 88
         (excl AJCC ID with T category coded 88: 45,72,79.0-79.7,81.1-81.2,82.1-
82.2,
       83.0-83.4,XX)

      AJCC TNM Post Therapy N = not 88
         (excl AJCC ID with N category coded 88: 45,56,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Post Therapy M = not 88
         (excl AJCC ID with M category coded 88: 45,72,79.0-79.7,81.1-81.2,
       82.1-82.2,83.0-83.4,XX)

      AJCC TNM Post Therapy Stage Group = not 88
```

AJCC TNM, TNM Edition Number, AJCC ID, CoC Flag (NPCR)

(excl AJCC ID with stage group coded 88: 14,16.3,18.2,38.2,38.3,40,42,45, 48.1,48.2,65,66,67.1,69,70,71,72,75,81.1-81.2,82.1-82.2,83.0-83.4,XX)

2. The edit checks that if TNM Edition Number = 88, the AJCC TNM data items are coded 88 or blank as shown:

   AJCC TNM Clin T = 88
   AJCC TNM Clin N = 88
   AJCC TNM Clin M = 88
   AJCC TNM Clin Stage Group = 88
   AJCC TNM Path T = 88 or blank
   AJCC TNM Path N = 88 or blank
   AJCC TNM Path M = 88 or blank
   AJCC TNM Path Stage Group = 88 or blank
   AJCC TNM Post Therapy T = 88 or blank
   AJCC TNM Post Therapy N = 88 or blank
   AJCC TNM Post Therapy M = 88 or blank
   AJCC TNM Post Therapy Stage Group = 88 or blank
   AJCC TNM Clin T Suffix = blank
   AJCC TNM Clin N Suffix = blank
   AJCC TNM Path T Suffix = blank
   AJCC TNM Path N Suffix = blank
   AJCC TNM Post Therapy T Suffix = blank
   AJCC TNM Post Therapy N Suffix = blank

3. The edit checks that if TNM Edition Number = 00, the AJCC TNM data items are coded 99 or blank as shown:

   AJCC TNM Clin T = blank
   AJCC TNM Clin N = blank
   AJCC TNM Clin M = blank
   AJCC TNM Clin Stage Group = 99
   AJCC TNM Path T = blank
   AJCC TNM Path N = blank
   AJCC TNM Path M = blank
   AJCC TNM Path Stage Group = 99 or blank
   AJCC TNM Post Therapy T = blank
   AJCC TNM Post Therapy N = blank
   AJCC TNM Post Therapy M = blank
   AJCC TNM Post Therapy Stage Group = 99 or blank
   AJCC TNM Clin T Suffix = blank
   AJCC TNM Clin N Suffix = blank
   AJCC TNM Path T Suffix = blank
   AJCC TNM Path N Suffix = blank
   AJCC TNM Post Therapy T Suffix = blank
   AJCC TNM Post Therapy N Suffix = blank

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

Ambig Term DX, Date Conclusive DX (SEER IF162)

NAACCR v18C
- 48.1, 48.2, Post Therapy Stage group 88, added to exclusions for check on TNM Edition Number 08

Ambig Term DX, Date Conclusive DX (SEER IF162)

Agency: SEER **Last changed: 12/14/2012**

Edit Tag N0902

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ambiguous Terminology DX	442	SEER
2	Date Conclusive DX Flag	448	NAACCR
3	Date Conclusive DX	443	SEER

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Ambiguous Terminology DX: "value of Ambiguous Terminology DX" and Date Conclusive DX Flag: "value of Date Conclusive DX Flag" conflict

Description

This edit is skipped if either Ambiguous Terminology DX or [Date Conclusive DX is blank and Date Conclusive Flag is blank].

If Ambiguous Terminology DX = 0 (conclusive term), then Date Conclusive DX Flag must = 11 (not applicable, initial diagnosis made by unambiguous terminology); if Date Conclusive DX Flag = 11, then Ambiguous Terminology DX must = 0.

If Ambiguous Terminology DX = 1 (ambiguous term only), then Date Conclusive DX Flag must = 15 (accessioned based on ambiguous terminology only); if Date Conclusive DX Flag = 15, then Ambiguous Terminology DX must = 1.

If Ambiguous Terminology DX = 2 (ambiguous term followed by conclusive term), then Date Conclusive DX Flag must not 11 or 15.

If Ambiguous Terminology DX = 9 (unknown term), then Date Conclusive DX Flag must = 10 (unknown if diagnosis based on ambiguous terminology) or 12 (date of conclusive term is unknown).

Flag codes:
10 - unknown if the diagnosis was initially based on ambiguous terminology

```
     = traditional date of 99999999
11 - not applicable, initial diagnosis made by unambiguous terminology
     = traditional date of 88888888
12 - the initial ambiguous diagnosis was followed by a conclusive term, but the
date of the conclusive term is unknown
     = traditional date of 99999999
15 - accessioned based on ambiguous terminology only
     = traditional date of 00000000
Blank =  valid date value is provided in item Date Conclusive DX or the date was
not expected to have been transmitted.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF162

Modifications:

NAACCR v11.2
11/2007
Fixed edit logic so that edit is skipped if Ambiguous Terminology DX is blank.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v13
- Edit name changed from 'Ambig Term DX, Date of Conclusive DX (SEER IF162)' to 'Ambig Term DX, Date Conclusive DX (SEER IF162)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

Ambiguous Terminology DX (SEER)

Agency: SEER **Last changed: 11/20/2012**

Edit Tag N0741

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ambiguous Terminology DX	442	SEER

Ambiguous Terminology DX, Date of DX (CCCR)

Default Error Message

[1023] %F1 is not valid (NAACCR)
Ambiguous Terminology DX is not valid

Description

```
This field is allowed to be blank because the item is not required for all years of
diagnosis.  Two other edits support the various standard setter requirements based
on year of diagnosis:
1. Ambiguous Terminology DX, Date of DX (SEER IF157)
 - SEER and COC: Verifies that Ambiguous Terminology DX is not blank if the year of
Date of Diagnosis is 2007-2012.
2. Ambiguous Terminology DX, Date of DX (CCCR)
 - CCCR: Verifies that Ambiguous Terminology DX is not blank if the year of Date of
Diagnosis is 2008-2012.

Code must be a valid Ambiguous Terminology DX code (0-2, 9) or blank.

Codes
0  Conclusive term
1  Ambiguous term only
2  Ambiguous term followed by conclusive term
9  Unknown term
```

Administrative Notes

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal 0-2, 9, or blank.

NAACCR v12.1
- Description updated to include differences in standard setter requirements.

NAACCR v13
- Reference in description to standard setter requirements was updated.

Ambiguous Terminology DX, Date of DX (CCCR)

Agency: CCCR **Last changed: 11/28/2012**

Edit Tag N1381

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Ambiguous Terminology DX	442	SEER

Ambiguous Terminology DX, Date of DX (SEER IF157)

Default Error Message

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)
If year of Date of Diagnosis = 2008-2012, then Ambiguous Terminology DX cannot be blank

Additional Messages

[3397] If year of Date of Diagnosis < 2008, then Ambiguous Terminology DX must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is 2013 or later, then Ambiguous Terminology DX is optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Ambiguous Terminology DX cannot be blank.

If year of Date of Diagnosis is less than 2008, then Ambiguous Terminology DX must be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Ambiguous Terminology DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Ambiguous Terminology DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Ambiguous Terminology DX, Date of DX (SEER IF157)

Agency: SEER **Last changed: 11/28/2012**

Edit Tag N0882

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Ambiguous Terminology DX, Date of DX (SEER IF157)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Ambiguous Terminology DX	442	SEER

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis = 2007-2012, then Ambiguous Terminology DX cannot be blank

Additional Messages

[2001] If year of Date of Diagnosis < 2007, then Ambiguous Terminology DX must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is 2013 or later, then Ambiguous Terminology DX is optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Ambiguous Terminology DX cannot be blank.

If year of Date of Diagnosis is less than 2007, then Ambiguous Terminology DX must be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF157

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Ambiguous Terminology DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Ambiguous Terminology DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v12.1
- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13

Anemia, Date DX (NAACCR)

- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Anemia, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:14:50**

Edit Tag N2742

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Anemia	3811	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Anemia" not valid code for Anemia

Additional Messages

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

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Anemia code or blank:

      0: Anemia not identified/not present
         Hgb >= 11.0 grams/deciliter (g/dL)
      1: Anemia present
         Hgb <11.0 g/dL
      6: Lab value unknown, physician states patient is anemic
      7: Test done, results not in chart
      9: Not documented in medical record
         Anemia not assessed or unknown if assessed


Another edit, Anemia, Schema ID, Required (NAACCR), checks that the item is coded
```

Anemia, Schema ID, Required (NAACCR)

by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Administrative Notes

New edit - NAACCR v18 metafile

Anemia, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:39:26**

Edit Tag N2874

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Anemia	3811	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Anemia must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Anemia is coded (not blank) for the Schema IDs for which it is required by a standard setter.

Archive FIN (COC)

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

Administrative Notes

New edit - NAACCR v18 metafile

Archive FIN (COC)

Agency: COC **Last changed: 02/14/2013**

Edit Tag N0524

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Archive FIN	3100	COC

Default Error Message

[3212] %F1 must be numeric, right justified, and begin with 0010, 0020, or 0006 (NAACCR)
Archive FIN must be numeric, right justified, and begin with 0010, 0020, or 0006

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (Archive FIN, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

May be blank. If not blank, must be numeric, right-justified, zero-filled and the first four digits must = 0010, 0020, or 0006.

Archive FIN, Date of Diagnosis (COC)

Administrative Notes

Modifications

NAACCR v13A
Updated to allow first four digits to equal 0020.

Archive FIN, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0550

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Archive FIN	3100	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)
If Date of Diagnosis > 2002 Archive FIN cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then Archive FIN cannot be
blank.
```

Administrative Notes

Modifications:

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

Autopsy Only, RX (NPCR)

Agency: NPCR **Last changed: 02/19/2019 22:16:51**

Edit Tag N0831

Autopsy Only, RX (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
8	Reason for No Surgery	1340	SEER/COC
9	RX Summ--BRM	1410	SEER/COC
10	RX Summ--Chemo	1390	SEER/COC
11	RX Summ--Hormone	1400	SEER/COC
12	RX Summ--Other	1420	SEER/COC
13	RX Summ--Transplnt/Endocr	3250	COC
14	Rad--Regional RX Modality	1570	COC
15	RX Summ--Surg/Rad Seq	1380	SEER/COC
16	RX Summ--Systemic/Sur Seq	1639	COC
17	Phase I Radiation Treatment Modality	1506	COC

Default Error Message

[3162] Conflict between Autopsy Only & RX data items (NPCR)

Additional Messages

SAVE_TEXT(Conflict between Autopsy Only & Phase I Radiation Treatment Modality)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Other)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Autopsy Only & Rad--Regional RX Modality)
SAVE_TEXT(Conflict between Autopsy Only & Reason for No Surgery)

Autopsy Only, RX (NPCR)

Description

```
This edit is skipped if year of Date of Diagnosis is less than 2006 or greater than
2018, blank
(unknown), or invalid.

If Type of Reporting Source is 6 (autopsy only):

1.  RX Summ--Surg Prim Site must = 00 or 98
2.  RX Summ--Scope Reg LN Sur
      A.  For primaries of the meninges, brain, spinal cord, cranial
        nerves,and other parts of the central nervous system
        (C700-C729), intracranial other endocrine (C751, C752, C753),
         unknown or ill-defined sites (C760-C768, C809), lymphoma and
         hematopoietic [C420, C421, C423, C424 (all histologies) and  9590-9992]
        - RX Summ--Scope Reg LN Sur must = 0 or 9
      B.  For all other sites/histologies
          - RX Summ--Scope Reg LN Sur must = 0
3.  RX Summ--Surg Oth Reg/Dis
      A.  For primaries of the meninges, brain, spinal cord, cranial
        nerves, and other parts of the central nervous system
        (C700-C729), unknown site (C809), lymphoma and hematopoietic
        (9590-9992)
            - RX Summ--Surg Oth Reg/Dis must = 0 or 9
      B.  For all other sites/histologies
          - RX Summ--Surg Oth Reg/Dis must = 0
4.  Reason for No Surgery must = 1 or 9
5.  RX Summ--BRM must = 00
6.  RX Summ--Chemo must = 00
7.  RX Summ--Hormone must = 00
8.  RX Summ--Other must = 0
9.  RX Summ--Transplnt/Endocr = 00
10. If diagnosis year < 2018, Rad--Regional RX Modality must = 00
11. If diagnosis year = 2018, Phase I Radiation Treatment Modality must = 00
12. RX Summ--Surg/Rad Seq must = 0
13. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v11.1A
02/2007
Changed "primary site of brain (700, C710-C719)" to "primaries of the meninges, brain, spinal cord, cranial nerves, and other parts
of the central nervous system (C700-C729)".

NAACCR v11.3
02/2008

Autopsy Only, RX, Schema ID (NPCR)

Added intracranial other endocrine (C751, C752, C753)to list of primary sites that require Summ--Scope Reg LN Sur to = 0 or 9.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v12.1
- Modified: C420, C421, C423, C424, and C760-C768 were added to the list of primary site codes for which RX Summ--Scope Reg
LN Sur can be either 0 or 9 for autopsy only cases.

NAACCR v14
- Added '1' to codes indicating Autopsy Only for Reason for No Surgery. '1' was added for Autopsy Only in the 2013 FORDS Manual.
Edit now allows both '1' and '9' for Autopsy Only.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Rad--Regional Modality if diagnosis date < 2018, to check on Phase I Radiation Treatment Modality if
diagnosis date >= 2018.

NAACCR v18C
- Description, logic updated to skip if diagnosis year > 2018
- Description, logic modified to check on Rad--Regional Modality only if diagnosis date < 2018
- Description, logic modified to check on Phase I Radiation Treatment Modality if diagnosis date = 2018 (from diagnosis date >=
2018)

Autopsy Only, RX, Schema ID (NPCR)

Agency: NPCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5020

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER

Autopsy Only, RX, Schema ID (NPCR)

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	Reason for No Surgery	1340	SEER/COC
8	RX Summ--BRM	1410	SEER/COC
9	RX Summ--Chemo	1390	SEER/COC
10	RX Summ--Hormone	1400	SEER/COC
11	RX Summ--Other	1420	SEER/COC
12	RX Summ--Transplnt/Endocr	3250	COC
13	RX Summ--Surg/Rad Seq	1380	SEER/COC
14	RX Summ--Systemic/Sur Seq	1639	COC
15	Phase I Radiation Treatment Modality	1506	COC
16	Schema ID	3800	NAACCR
17	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[3162] Conflict between Autopsy Only & RX data items (NPCR)

Additional Messages

SAVE_TEXT(Conflict between Autopsy Only & Phase I Radiation Treatment Modality)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Other)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg Prim Site)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Systemic/Sur Seq)
SAVE_TEXT(Conflict between Autopsy Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Autopsy Only & Reason for No Surgery)

Description

```
This edit verifies that surgery fields are coded appropriately by Schema ID
and/or Primary Site code for autopsy only cases.

This edit is skipped for any of the following:
      a. Year of Date of Diagnosis is less than 2019, blank(unknown), or invalid.
      b. Schema ID is blank

If Type of Reporting Source is 6 (autopsy only):

1.  RX Summ--Surg Prim Site must = 00 or 98
2.  RX Summ--Scope Reg LN Sur

      A.  For the following Schema IDs
                  - RX Summ--Scope Reg LN Sur must = 9:
```

B Symptoms, Date DX (NAACCR)

```
            00721   Brain
            00722   CNS Other
            00723   Intracranial Gland
            00790   Lymphoma, C770-C779 only
            00795   Lymphoma CLL/SLL, C770-C779 only
            00821   Plasma Cell Myeloma
            00822   Plasma Cell Disorders (excluding 9734)
            00830   HemeRetic
            99999   Ill-Defined Other (excluding C422)
      Any with Primary Site code = C420, C421, C423, C424, C700-C709,
                  C710-C729, C751-C753, C761-C768, C770-C779, C809

      B.  For all other sites/histologies
          - RX Summ--Scope Reg LN Sur must = 0

3.  RX Summ--Surg Oth Reg/Dis
        - RX Summ--Surg Oth Reg/Dis must = 0
4.  Reason for No Surgery must = 1 or 9
5.  RX Summ--BRM must = 00
6.  RX Summ--Chemo must = 00
7.  RX Summ--Hormone must = 00
8.  RX Summ--Other must = 0
9.  RX Summ--Transplnt/Endocr = 00
10. Phase I Radiation Treatment Modality must = 00
11. RX Summ--Surg/Rad Seq must = 0
12. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

New edit - v18C metafile

B Symptoms, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:25:44**

Edit Tag N2939

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	B Symptoms	3812	NAACCR

B Symptoms, Schema ID, Required (NAACCR)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7159] "value of B Symptoms" not valid code for B Symptoms (NAACCR)
[7179] B Symptoms must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid B Symptoms code or blank:

      0: No B symptoms (asymptomatic)
         Classified as "A" by physician when asymptomatic
      1: Any B symptom(s)
         Night sweats (drenching)
         Unexplained fever (above 38 degrees C)
         Unexplained weight loss (generally greater than 10% of body weight in the
         six months before admission)
         B symptoms, NOS
      Classified as "B" by physician when symptomatic
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         B symptoms not assessed or unknown if assessed

Another edit, B Symptoms, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

B Symptoms, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:40:48**

Edit Tag N2951

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Behav ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF85)

Fields

Order	Field Name	Field #	Agency Code
1	B Symptoms	3812	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
B Symptoms must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that B Symptoms is not "8" (not applicable) and not blank
   for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00790: Lymphoma
      00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Behav ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF85)

Agency: SEER **Last changed: 04/09/2018 19:42:16**

Edit Tag N0624

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Behav ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF87)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	ICD-O-2 Conversion Flag	1980	SEER

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Date of Diagnosis:"value of Date of Diagnosis", Behavior (92-00) ICD-O-2: "value of Behavior (92-00) ICD-O-2", and ICD-O-2 Conversion Flag: "value of ICD-O-2 Conversion Flag"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2001, then Behavior (92-00) ICD-O-2
cannot be blank.

If year of Date of Diagnosis is greater than 2000 and Behavior (92-00) ICD-O-2 is
not blank, then ICD-O-2 Conversion Flag must equal 0, 5, or 6.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF85

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Name changed, space before (SEER IF85), parenthesis added at end

Behav ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF87)

Agency: SEER **Last changed: 04/09/2018 19:43:01**

Edit Tag N0626

Behav ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF87)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	ICD-O-3 Conversion Flag	2116	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Behavior Code ICD-O-3:"value of Behavior Code ICD-O-3", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-3 Conversion Flag: "value of ICD-O-3 Conversion Flag"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2001 and Behavior Code ICD-O-3 is not
blank, then ICD-O-3 Conversion Flag must equal 1 or 3.

If year of Date of Diagnosis is greater than 2000, then Behavior Code ICD-O-3
cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF87

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Name changed, space before (SEER IF87), parenthesis added at end

Behavior (73-91) ICD-O-1 (SEER)

Agency: SEER **Last changed: 06/27/2005**

Edit Tag N0638

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior (73-91) ICD-O-1	1972	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Behavior (73-91) ICD-O-1" is not a valid value for Behavior (73-91) ICD-O-1

Description

Must be a valid Behavior (73-91) ICD-O-1 of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant). May be blank.

Behavior Code ICDO2, Sequence Number--Hosp (COC)

Agency: COC **Last changed: 11/27/2009**

Edit Tag N0331

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC
2	Sequence Number--Hospital	560	COC
3	Date of Diagnosis	390	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Behavior (92-00) ICD-O-2 and Sequence Number--Hospital conflict

Behavior Code ICDO2, Sequence Number--Hosp (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Behavior (92-00) ICD-O-2 is blank.

If Sequence Number--Hospital = 00-59, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant).

If tumor is benign or of uncertain behavior (Behavior (92-00) ICD-O-2 = 0 or 1), Sequence Number--Hospital must = 60-88.

Exceptions to the above rules are:

If year of Date of Diagnosis is greater than 2000 or is blank, the following Histologic (92-00) ICD-O-2 codes may have a Behavior (92-00) ICD-O-2 code of 1 (borderline) with a Sequence Number--Hospital of 00-59, or 99. These codes may have been entered in ICD-O-3 as malignant, but converted to ICD-O-2 as borderline. The Sequence Number--Hospital field would pertain to the pre-converted (ICD-O-3) malignant behavior.

8931
9393
9538
9950
9960
9961
9962
9980
9981
9982
9983
9984
9989

Administrative Notes

Modifications:

NACR110B
"If Sequence Number--Hospital = 00-35, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Hospital = 00-59, or 99, then Behavior (92-00) ICD-O-2 must = 2 (in situ) or 3 (malignant)".

NACR110C
08/21/06
Edit description corrected: reference to Sequence Number--Hospital of "00-35" changed to "00-59".

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

Behavior Code ICDO3, Seq Num--Central (SEER IF114)

Agency: SEER **Last changed: 01/21/2010**

Edit Tag N0653

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[3144] Behavior Code ICD-O-3 and Sequence Number--Central conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Behavior Code ICD-O-3 is blank.

1.  If Sequence Number--Central= 00-59, 98, or 99, then Behavior
    Code ICD-O-3 must = 2 (in situ) or 3 (malignant).

     Exceptions to the above rule are:

          If Year of Diagnosis < 2001, and
          Histologic Type ICD-O-3 = 8442,8451,8462,8472,8473, Behavior
          Code ICD-O-3 can equal 1 (borderline) with a Sequence
          Number--Central of 00-59, or 99.

          These codes may have been entered in ICD-O-2 as malignant, but
          converted to ICD-O-3 as borderline.  The Sequence Number--
          Central field would pertain to the pre-converted (ICD-O-2)
          malignant behavior.(Please note that 9421 is not included
          because the standard setting organizations have agreed to
          collect it with a behavior of 3 rather than 1.)

2.  If Year of Diagnosis > 2000, and Behavior
    Code ICD-O-3 = 2 (in situ) or 3 (malignant) and not cervix in situ
    (Primary Site equal C530-C539 (cervix) and Histologic Type
```

```
    ICD-O-3 < 9590 and Behavior Code ICD-O-3 = 2), then
    Sequence Number--Central cannot = 60-88.

3.  If Year of Diagnosis > 2000, and Behavior Code ICD-O-3 = 0 or 1,
    Sequence Number--Central must = 60-88.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF114

Modifications:

NACR110B
"If Sequence Number--Central = 00-35, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Central = 00-59, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)".

NACR110C
08/21/06
Edit description corrected: reference to Sequence Number--Central of "00-35" changed to "00-59".

NAACCR v11.1A
02/07
Corrected typo: changed "Sequence Number--Hospital" to "Sequence Number--Central".

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Corrected edit logic for pre-2001 cases: If Histologic Type ICD-O-3 = 8442,8451,8462,8472,8473, Behavior Code ICD-O-3 can equal 1 (borderline) with a Sequence Number--Central of 00-59, or 99.

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

Behavior Code ICDO3, Sequence Number--Hosp (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0470

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Behavior Code ICDO3, Sequence Number--Hosp (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Sequence Number--Hospital	560	COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Behavior Code ICD-O-3 and Sequence Number--Hospital conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if either Behavior Code ICD-O-3 or Sequence Number--Hospital
is blank.

If Sequence Number--Hospital = 00-59, or 99, then Behavior Code ICD-O-3 must = 2
(in situ) or 3 (malignant).

If tumor is benign or of uncertain behavior (Behavior Code ICD-O-3 = 0 or 1),
Sequence Number--Hospital must = 60-88.

If Year of Date of Diagnosis is greater than 2003 and not blank and tumor is in
situ or malignant (Behavior Code ICD-O-3 = 2 or 3), Sequence Number--Hospital must
= 00-59, or 99.

Exceptions to the above rules are:

    If year of Date of Diagnosis is less than 2001, the following
    Histologic Type ICD-O-3 codes may have a Behavior Code ICD-O-3
    of 1 (borderline) with a Sequence Number--Hospital 00-59, or 99.
    These codes may have been entered in ICD-O-2 as malignant, but
    converted to ICD-O-3 as borderline.  The Sequence Number--
    Hospital field would pertain to the pre-converted (ICD-O-2)
    malignant behavior. (Please note that 9421 is not included
    because the standard setting organizations have agreed to
    collect it with a behavior of 3 rather than 1.)

            8442
            8451
            8462
            8472
            8473
```

Administrative Notes

Modifications:

NACR110B

Behavior ICDO2 (COC)

"If Sequence Number--Hospital = 00-35, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)" changed to "If Sequence Number--Hospital = 00-59, or 99, then Behavior Code ICD-O-3 must = 2 (in situ) or 3 (malignant)".

NACR110C
08/21/06
Edit description corrected: reference to Sequence Number--Hospital of "00-35" changed to "00-59".

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified so that edit will be skipped if Sequence Number--Hospital is blank.

Behavior ICDO2 (COC)

Agency: COC **Last changed: 07/07/2005**

Edit Tag N0238

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC

Default Error Message

[303] Behavior Code not valid - ICDO2 (SEER)

Description

This field is allowed to be blank because the item was not required after 2000. Another edit (Behavior ICDO2, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2001. Registries should include both edits in their edit set.

Must be a valid Behavior (92-00) ICD-O-2 code of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant).

Behavior ICDO2, Behavior ICDO3 (SEER IF115)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0737

Behavior ICDO2, Date of Diagnosis (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Behavior (92-00) ICD-O-2 and Behavior Code ICD-O-3 conflict

Description

```
If Behavior (92-00) ICD-O-2 = 2 and Behavior Code ICD-O-3 = 3, an error is
generated.

If Behavior (92-00) ICD-O-2 = 3 and Behavior Code ICD-O-3 = 2, an error is
generated.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF115

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Behavior ICDO2, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 11/27/2009**

Edit Tag N0468

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Behavior ICDO2, Histology ICDO2 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC

Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis < 2001, then Behavior (92-00) ICD-O-2 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is less than 2001, then Behavior (92-00) ICD-O-2
cannot be blank.
```

Administrative Notes

Modifications:

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

Behavior ICDO2, Histology ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 11/27/2009**

Edit Tag N0492

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC

Default Error Message

[1129] Behavior not allowed for this ICDO2 histology for this dx year (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Behavior ICDO2, Summary Stage 1977 (NAACCR)

Description

If Behavior (92-00) ICD-O-2 = 1 (borderline), then year of Date of Diagnosis must be greater than 2000 or be blank and Histology (92-00) ICD-O-2 must equal one of the following codes. These codes may have been entered as malignant in ICD-O-3, but converted to borderline in ICD-O-2. (Most state registries only collect behavior codes 2 and 3; these converted cases (converted from ICD-O-3 to ICD-O-2) are exceptions to the rule.) The codes are:

8931
9393
9538
9950
9960
9961
9962
9980
9981
9982
9983
9984
9989

Administrative Notes

Modifications:

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

Behavior ICDO2, Summary Stage 1977 (NAACCR)

Agency: NAACCR **Last changed: 08/02/2005**

Edit Tag N0365

Fields

Order	Field Name	Field #	Agency Code
1	Behavior (92-00) ICD-O-2	430	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Type of Reporting Source	500	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Behavior (92-00) ICD-O-2 and SEER Summary Stage 1977 conflict

Description

This edit is skipped if SEER Summary Stage 1977 is blank or if case is death certificate only (Type of Reporting Source = 7).

If Behavior (92-00) ICD-O-2 = 2 (in situ), then SEER Summary Stage 1977 must be 0.

Behavior ICDO3 (COC)

If Behavior (92-00) ICD-O-2 = 3 (malignant), then SEER Summary Stage 1977 must be greater than 0.

Behavior ICDO3 (COC)

Agency: COC **Last changed: 03/12/2003**

Edit Tag N0469

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[503] Behavior Code not valid - ICDO3 (COC)

Description

This field is allowed to be blank because the item was not required until 2001. Another edit (Behavior ICDO3, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2000 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ) or 3 (malignant).

Behavior ICDO3 Conversion (NAACCR)

Agency: NAACCR **Last changed: 11/29/2005**

Edit Tag N0837

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC

Behavior ICDO3, Date of Diagnosis (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Behavior Code ICD-O-3" is not a valid value for Behavior Code ICD-O-3

Description

The purpose of this edit is to verify that Behavior Code ICD-O-3 is filled in (either directly or converted) for all cases.

Must be a valid Behavior Code ICD-O-3 code of 0 (benign), 1 (borderline), 2 (in situ), or 3 (malignant).

Behavior ICDO3, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 11/27/2009**

Edit Tag N0467

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1113] If year of %F1 > 2000, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2000, then Behavior Code ICD-O-3 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is greater than 2000 and is not blank, then Behavior Code ICD-O-3 cannot be blank.

Administrative Notes

Modifications:

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

Behavior ICDO3, Site, Histology ICDO3 (NAACCR)

Behavior ICDO3, Site, Histology ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 01/12/2010**

Edit Tag N0654

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Primary Site	400	SEER/COC

Default Error Message

[3051] Conflict among ICDO3 Behavior, Hist, Site, and DX Year (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped:
1. If Behavior Code ICD-O-3 is empty or greater than 1
2. If Date of Diagnosis is blank

Behavior Code ICD-O-3 is allowed to be 0 (benign) or 1 (borderline) only under the
following conditions:

1.  Behavior Code ICD-O-3 may be 0 or 1 if Year of Date of Diagnosis is greater
than 2003 and Primary Site equals C700-C729 or C751-C753 (brain tumor sites).

2.  Behavior Code ICD-O-3 may be 1 if year of Date of Diagnosis is less than 2001
and Histologic Type ICD-O-3 equals one of the following: 8442, 8451, 8462, 8472,
8473. (Please note that 9421 is not included because the standard setting
organizations have agreed to collect it with a behavior of 3 rather than 1.) These
codes may have been entered as malignant in ICD-O-2, but converted to borderline in
ICD-O-3.
```

Administrative Notes

Modifications:

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

Behavior ICDO3, Summary Stage 1977 (NAACCR)

Agency: NAACCR **Last changed: 11/29/2005**

Edit Tag N0838

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Type of Reporting Source	500	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Behavior Code ICD-O-3 and SEER Summary Stage 1977 conflict

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-
O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank or if case is death
certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ), then SEER Summary Stage 1977 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant), then SEER Summary Stage 1977 must be
greater than 0.
```

Behavior ICDO3, Summary Stage 2000 (NAACCR)

Agency: NAACCR **Last changed: 12/15/2005**

Edit Tag N0439

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	SEER Summary Stage 2000	759	SEER

Bilirubin Pretreatment Total Lab Value, Date DX (NAACCR)

Order	Field Name	Field #	Agency Code
3	Type of Reporting Source	500	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Behavior Code ICD-O-3 and SEER Summary Stage 2000 conflict

Description

```
This edit is skipped if SEER Summary Stage 2000 is blank or if case is death
certificate only (Type of Reporting Source = 7).

If Behavior Code ICD-O-3 = 2 (in situ), then SEER Summary Stage 2000 must be 0.

If Behavior Code ICD-O-3 = 3 (malignant), then SEER Summary Stage 2000 must be
greater than 0.
```

Bilirubin Pretreatment Total Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:38:46**

Edit Tag N2652

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Bilirubin Pretreatment Total Lab Value" not valid code for Bilirubin Pretreatment Total Lab Value

Additional Messages

[7173] Bilirubin Pretreatment Total Lab Value must be right justified with one decimal place (NAACCR)
[7179] Bilirubin Pretreatment Total Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Bilirubin Pretreatment Total Lab Value code or blank:

      0.0: 0.0 milligram/deciliter (mg/dl)
           0.0 micromole/liter (umol/L)
      0.1-999.9: 0.1-999.9 milligram/deciliter (mg/dl)
                 0.1-999.9 micromole/liter (umol/L)
      XXX.1: 1000 milligram/deciliter (mg/dl) or greater
             1000 micromole/liter (umol/L) or greater
      XXX.7: Test ordered, results not in chart
      XXX.8: Not applicable: Information not collected for this case
      XXX.9: Not documented in medical record
             Bilirubin Pretreatment Total Lab Value not assessed or unknown if
             assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Bilirubin Pretreatment Total Lab Value, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Total Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:41:34**

Edit Tag N2950

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Bilirubin Pretreatment Total Lab Value, Schema ID, Required, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Bilirubin Pretreatment Total Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Bilirubin Pretreatment Total Lab Value is not "XXX.8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

   Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Total Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:51:21**

Edit Tag N3908

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Bilirubin Pretreatment Unit of Measure, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Bilirubin Pretreatment Total Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Bilirubin Pretreatment Total Lab Valuee is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Bilirubin Pretreatment Total Lab Value is not "XXX.8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

   Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Unit of Measure, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2722

Bilirubin Pretreatment Unit of Measure, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Bilirubin Pretreatment Unit of Measure" not valid code for Bilirubin Pretreatment Unit of Measure

Additional Messages

[7179] Bilirubin Pretreatment Unit of Measure must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Bilirubin Pretreatment Unit of Measure code or blank:

      1: Milligrams/deciliter (mg/dl)
      2: Micromoles/liter (umol/L)
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      Bilirubin Pretreatment Unit of Measure not assessed or unknown if assessed

Another edit, Bilirubin Pretreatment Unit of Measure, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Unit of Measure, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:42:04**

Edit Tag N2975

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Bilirubin Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Bilirubin Pretreatment Unit of Measure is not "8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

      Required for Schema ID:

      00220: Liver
```

Bilirubin Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

Bilirubin Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:51:37**

Edit Tag N3909

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Bilirubin Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Bilirubin Pretreatment Unit of Measure is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that Bilirubin Pretreatment Unit of Measure is not "8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

      Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Birthplace (SEER POB)

Agency: SEER **Last changed: 11/28/2012**

Edit Tag N0002

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Verify Birthplace Conversion	NES0228	NAACCR/COC

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace	250	SEER/COC

Tables

Table Name	Agency Code
BPLACE	SEER

Default Error Message

[260] Birthplace not valid (SEER)

Description

If entered, must be a valid Birthplace code. See Appendix B of SEER Program Code Manual for numeric and alphabetic lists of places and codes. May be blank because Birthplace has been replaced by Birthplace--Country and Birthplace--State.

Administrative Notes

Modifications:

NAACCR v12.2A
- Administrative Notes updated to explain how COC and SEER versions of edit differ.
- Code 141 (Other Pacific area) added to BPLACE.dbf table

Birthplace--Country (COC)

NAACCR v13
- Updated to allow the field to be blank. Birthplace has been replaced by Birthplace--Country and Birthplace--State.

Birthplace--Country (COC)

Agency: COC **Last changed: 12/08/2014**

Edit Tag N1688

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Verify Birthplace Conversion	NES0228	NAACCR/COC

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Birthplace--Country" is not a valid value for Birthplace--Country

Description

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit [Birthplace--Country, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 2003 or later. COC-approved programs should include both edits in their edit set.

Modifications

NAACCR v15

Birthplace--Country (NAACCR)

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

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

Birthplace--Country (NAACCR)

Agency: NAACCR **Last changed: 12/08/2014**

Edit Tag N1668

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Birthplace--Country" is not a valid value for Birthplace--Country

Description

Birthplace--Country must contain a valid ISO code or standard custom code for country.

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

NAACCR v15
Country code table (CNTRY_ST.DBF) has been updated:
Brunei - 'BND' changed to 'BRN'

Birthplace--Country, Birthplace--State (NAACCR)

Czechoslovakia (former) - 'XCZ' changed to 'CSK'
Slovakia - 'SWK' changed to 'SVK'
Vanuatu - 'VLT' changed to 'VUT'
Yugoslavia (former) - 'XYG' changed to 'YUG'

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

Birthplace--Country, Birthplace--State (NAACCR)

Agency: NAACCR **Last changed: 03/28/2018 22:19:50**

Edit Tag N1672

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER
Verify Birthplace Conversion	NES0228	NAACCR/COC

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR
2	Birthplace--State	252	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Birthplace--Country and Birthplace--State conflict

Description

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

This edit verifies that the Birthplace--State code is valid for the Birthplace--Country.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF400

Birthplace--Country, Date of Diagnosis (COC)

Modifications

NAACCR v15
- Edit updated to no longer allow Birthplace--State of XX (Resident of country other than U.S. or Canada, country known) with
Birthplace--Country of ZZX (Not U.S. or Canada, country unknown)

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

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

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

NAACCR v18
- Name changed from Birthplace--Country, State (NAACCR) to Birthplace--Country, Birthplace--State (NAACCR)

Birthplace--Country, Date of Diagnosis (COC)

Agency: COC **Last changed: 07/19/2016**

Edit Tag N1689

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Verify Birthplace Conversion	NES0228	NAACCR/COC

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4993] %F1 cannot be blank if year of %F2 is 2003 or later (NAACCR)
Birthplace--Country cannot be blank if year of Date of Diagnosis is 2003 or later

Birthplace--Country, Date of Diagnosis (NAACCR)

Additional Messages

[4992] Birthplace--Country cannot be "value of Birthplace--Country" if Date of Diagnosis is greater than 2012 (NAACCR)

Description

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

If year of Date of Diagnosis is 2003 or later, then Birthplace--Country cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Birthplace--Country to be blank for cases diagnosed prior to 2003.

Modifications:

NAACCR v14
- Error message 4993 was corrected to specify that field cannot be blank if "year of Date of Diagnosis is 2003 or later.

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

NAACCR v16A
- Edit logic modified to only fail on blank Birthplace-Country for diagnosis year > 2002. Edit logic failing on specific country codes deleted, pending review by standard setters

Birthplace--Country, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 10/08/2014**

Edit Tag N1690

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--Country	254	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Birthplace--Country cannot be "value of Birthplace--Country" if Date of Diagnosis is greater than 2012

Description

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

Birthplace--Geocode, Country, State (NAACCR)

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF399

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

Modifications

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

Birthplace--Geocode, Country, State (NAACCR)

Agency: NAACCR **Last changed: 03/28/2018 22:20:41**

Edit Tag N1673

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Verify Birthplace Conversion	NES0228	NAACCR/COC

Birthplace--Geocode, Country, State (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace	250	SEER/COC
2	Birthplace--Country	254	NAACCR
3	Birthplace--State	252	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[3268] %F1 (%V1), %F2 (%V2), %F3 (%V3) conflict (NAACCR)
Birthplace ("value of Birthplace"), Birthplace--Country ("value of Birthplace--Country"), Birthplace--State ("value of Birthplace--State") conflict

Description

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

This edit verifies that the Birthplace--State and Birthplace--Country codes are valid for the Birthplace (geocode).

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF398

Modifications

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

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

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

NAACCR v18
- Name changed from Birthplace, Country, State (NAACCR) to Birthplace--Geocode, Country, State (NAACCR)Name

Birthplace--State (COC)

Agency: COC **Last changed: 11/28/2012**

Edit Tag N1694

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Verify Birthplace Conversion	NES0228	NAACCR/COC

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Birthplace--State" is not a valid value for Birthplace--State

Description

Birthplace--State must contain a valid ISO code or standard custom code for state. May be blank.

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank. Another edit [Birthplace--State, Date of Diagnosis (COC)] verifies that this item is not blank if the year of Date of Diagnosis is 2003 or later. COC-approved programs should include both edits in their edit set.

Birthplace--State (NAACCR)

Agency: NAACCR **Last changed: 11/28/2012**

Edit Tag N1671

Birthplace--State, Date of Diagnosis (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Birthplace--State" is not a valid value for Birthplace--State

Description

`Birthplace--State must contain a valid ISO code or standard custom code for state.`

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Birthplace--State, Date of Diagnosis (COC)

Agency: COC **Last changed: 09/13/2013**

Edit Tag N1692

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Verify Birthplace Conversion	NES0228	NAACCR/COC

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4993] %F1 cannot be blank if year of %F2 is 2003 or later (NAACCR)

Birthplace--State, Date of Diagnosis (NAACCR)

Birthplace--State cannot be blank if year of Date of Diagnosis is 2003 or later

Additional Messages

[4992] Birthplace--State cannot be "value of Birthplace--State" if Date of Diagnosis is greater than 2012 (NAACCR)

Description

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

If year of Date of Diagnosis is 2003 or later, then Birthplace--State cannot be
blank.

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

NN    New England and New Jersey
MM    Maritime Provinces
PP    Prairie Provinces
YN    Yukon and Northwest Territories
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the NAACCR edit of the same name in that it specifically allows the field Birthplace--State to be blank for cases diagnosed prior to 2003.

Modifications:

NAACCR v14
- Error message 4993 was corrected to specify that field cannot be blank if "year of Date of Diagnosis is 2003 or later.

Birthplace--State, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 12/11/2012**

Edit Tag N1693

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Birthplace--State	252	NAACCR
2	Date of Diagnosis	390	SEER/COC

Bladder, RX Hosp--Surg Prim Site, BRM (COC)

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Birthplace--State cannot be "value of Birthplace--State" if Date of Diagnosis is greater than 2012

Description

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

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

NN    New England and New Jersey
MM    Maritime Provinces
PP    Prairie Provinces
YN    Yukon and Northwest Territories
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF401

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

Bladder, RX Hosp--Surg Prim Site, BRM (COC)

Agency: COC **Last changed: 07/24/2003**

Edit Tag N0650

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Hosp--Surg Prim Site	670	COC
3	RX Hosp--BRM	720	NAACCR/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", RX Hosp--Surg Prim Site: "value of RX Hosp--Surg Prim Site", and RX Hosp--BRM: "value of RX Hosp--BRM"

Bladder, RX Summ--Surg Prim Site, BRM (COC)

Description

```
If Primary Site = C670-C679 (bladder) and RX Hosp--Surg Prim Site = 16, then RX
Hosp--BRM must = 01.
```

Bladder, RX Summ--Surg Prim Site, BRM (COC)

Agency: COC **Last changed: 04/11/2007**

Edit Tag N0646

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	RX Summ--BRM	1410	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", and RX Summ--BRM: "value of RX Summ--BRM"

Description

```
This edit is skipped if either RX Summ--Surg Prim Site or RX Summ--BRM is empty.

If Primary Site = C670-C679 (bladder) and RX Summ--Surg Prim Site = 16, then RX
Summ--BRM must = 01.
```

Administrative Notes

Modifications:

NACR111
12/11/06
The edit was updated so that it will be skipped if either RX Summ--Surg Prim Site or RX Summ--BRM is empty.

Bone Invasion, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2697

Bone Invasion, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Bone Invasion	3815	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Bone Invasion" not valid code for Bone Invasion

Additional Messages

[7179] Bone Invasion must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Bone Invasion code or blank:

      0: Bone invasion not present/not identified on imaging
      1: Bone invasion present/identified on imaging
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Bone Invasion not assessed or unknown if assessed


Another edit, Bone Invasion, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Bone Invasion, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:42:42**

Edit Tag N2875

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Bone Invasion	3815	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Bone Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Bone Invasion is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00400: Soft Tissue Sarcoma of the Head and Neck
      00410: Soft Tissue Sarcoma of the Trunk and Extremities
      00421: Soft Tissue Sarcoma of the Abdomen and Thorax
      00422: Heart, Mediastinum, Pleura
      00440: Soft Tissue Sarcoma of the Retroperitoneum
      00450: Soft Tissue Sarcoma of Other Sites
```

Brain Molecular Markers, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Brain Molecular Markers, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:25:30**

Edit Tag N2938

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7159] "value of Brain Molecular Markers" not valid code for Brain Molecular Markers (NAACCR)
[7179] Brain Molecular Markers must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Brain Molecular Markers code or blank:

      01: Diffuse astrocytoma, IDH-mutant (9400/3)
      02: Diffuse astrocytoma, IDH-wildtype (9400/3)
      03: Anaplastic astrocytoma, IDH-mutant (9401/3)
      04: Anaplastic astrocytoma, IDH-wildtype (9401/3)
      05: Glioblastoma, IDH-wildtype (9440/3)
      06: Oligodendroglioma, IDH-mutant and 1p/19q co-deleted (9450/3)
      07: Anaplastic oligodendroglioma, IDH-mutant and 1p/19q co-deleted (9451/3)
      08: Medulloblastoma, SHH-activated and TP53-wildtype (9471/3)
      09: Embryonal tumor with multilayered rosettes, C19MC-altered (9478/3)
```

Brain Molecular Markers, Morph--Type&Behav ICD-O-3 (NAACCR)

```
85: Not applicable: Histology not 9400/3, 9401/3, 9440/3, 9450/3, 9451/3,
    9471/3, 9478/3
86: Benign or borderline tumor
87: Test ordered, results not in chart
88: Not applicable: Information not collected for this case
99: Not documented in medical record
    No microscopic confirmation
    Brain Molecular Markers not assessed or unknown if assessed
```

Brain Molecular Markers, Morph--Type&Behav ICD-O-3 (NAACCR)

Agency: NAACCR **Last changed: 07/21/2018 16:28:39**

Edit Tag N3032

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Morph--Type&Behav ICD-O-3	521	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Brain Molecular Markers: "value of Brain Molecular Markers" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Additional Messages

[7175] Brain Molecular Markers of "value of Brain Molecular Markers" not valid for Morph--Type&Behav ICD-O-3 of "value of Morph--Type&Behav ICD-O-3" (COC)

Description

```
This edit verifies that the brain molecular marker SSDI is coded consistently
with Morph--Type&Behav ICD-O-3 (Histologic Type ICD-O-3 and Behavior ICD-O-3)
codes.

1. The edit is skipped for the following conditions:
      a. Diagnosis date is before 2018, blank (unknown), or invalid.
```

```
      b. Morph--Type&Behav ICD-O-3 is blank.
      c. Schema ID not = 00721 or 00722
      d. Brain Molecular Markers is blank or 88 (not applicable).

2. The edit verifies that if Brain Molecular Markers is coded as shown,
   Morph--Type&Behav ICD-O-3 is also coded as shown in the following list.

      01: Diffuse astrocytoma, IDH-mutant (9400/3)
      02: Diffuse astrocytoma, IDH-wildtype (9400/3)
      03: Anaplastic astrocytoma, IDH-mutant (9401/3)
      04: Anaplastic astrocytoma, IDH-wildtype (9401/3)
      05: Glioblastoma, IDH-wildtype (9440/3)
      06: Oligodendroglioma, IDH-mutant and 1p/19q co-deleted (9450/3)
      07: Anaplastic oligodendroglioma, IDH-mutant and 1p/19q co-deleted (9451/3)
      08: Medulloblastoma, SHH-activated and TP53-wildtype (9471/3)
      09: Embryonal tumor with multilayered rosettes, C19MC-altered (9478/3)
      85: Not applicable: Histology not 9400/3, 9401/3, 9440/3, 9450/3, 9451/3,
          9471/3, 9478/3

3. If Brain Molecular Markers is coded 86 (Benign or borderline tumor),
      Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
   If Behavior Code ICD-O-3 = 0 or 1, Brain Molecular Markers must = 86.
```

Brain Molecular Markers, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:22:04**

Edit Tag N3022

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Brain Molecular Markers must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Brain Molecular Markers, Summary Stage 2018 (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Brain Molecular Markers is not "88" and not blank
   for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00721: Brain
      00722: CNS Other
```

Administrative Notes

New edit - NAACCR v18 metafile

Brain Molecular Markers, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5041

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Brain Molecular Markers	3816	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Breast, Nodes Pos/Ex, Scope Nodes, EOD Regional Nodes (SEER)

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Brain Molecular Markers: "value of Brain Molecular Markers" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the Brain Molecular Markers SSDI is coded consistently
with Summary Stage 2018.


1. The edit is skipped for the following conditions:
   a. Diagnosis date is before 2019, blank (unknown), or invalid.
      b. Schema ID not = 00721 or 00722
      c. Brain Molecular Markers is blank or 88 (not applicable).
      d. Summary Stage 2018 is blank

2. The edit verifies that if Brain Molecular Markers is coded 86 (Benign or
   borderline tumor),Summary Stage 2018 = 8.

3. If Summary Stage 2018 = 8, Brain Molecular Markers must = 86 (Benign or
   borderline) or 99 (no microscopic confirmation).
```

Administrative Notes

New edit - NAACCR v18C metafile

Breast, Nodes Pos/Ex, Scope Nodes, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N5031

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Regional Nodes Examined	830	SEER/COC
4	EOD Regional Nodes	774	SEER

Breslow Tumor Thickness, Date DX (NAACCR)

Order	Field Name	Field #	Agency Code
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7233] %F2: %V2 conflicts with %F3: %V3 (NAACCR)
Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

[7221] RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)
[7242] Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)
[7573] Regional Nodes Positive: "value of Regional Nodes Positive" and Regional Nodes Examined: "value of Regional Nodes Examined" conflict with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with
RX Summ--Scope Reg LN Surg and Regional Nodes Positive and Regional Nodes
Examined for Breast.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. EOD Regional Nodes is blank

2. If EOD Regional Nodes = 030, 050, or 070 (pathological assessment of nodes
   with ITCs only or negative nodes), RX Summ--Scope Reg LN Sur must not =
      0 (no nodal surgery).

3. If EOD Regional Nodes = 030, 050, or 070, Regional Nodes Positive must =
      00 (no nodes positive) or 99 (unknown or no information).

4. If Regional Nodes Examined =01-90,96-98, and Regional
   Nodes Positive = 00, EOD Regional Nodes must = 030, 050, or 070.
```

Administrative Notes

New edit - NAACCR v18C metafile

Breslow Tumor Thickness, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:27:51**

Edit Tag N2655

Breslow Tumor Thickness, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Breslow Tumor Thickness" not valid code for Breslow Tumor Thickness

Additional Messages

[7173] Breslow Tumor Thickness must be right justified with one decimal place (NAACCR)
[7179] Breslow Tumor Thickness must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Breslow Tumor Thickness code or blank:

      0.0: No mass/tumor found
   0.1: Greater than 0.0 and less than or equal to 0.1 millimeter
      0.2-99.9: 0.2-99.9 millimeters
      XX.1: 100 millimeters or larger
      A0.1-A9.9: Stated as "at least" some measured value of 0.1 to 9.9
      AX.0: Stated as greater than 9.9 mm
      XX.8: Not applicable: Information not collected for this schema
      XX.9: Not documented in medical record
            Microinvasion; microscopic focus or foci only and no depth given
            Cannot be determined by the pathologist
            In situ melanoma
            Breslow Tumor Thickness not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Breslow Tumor Thickness, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Breslow Tumor Thickness, Melanoma, Behavior (NAACCR)

Agency: NAACCR **Last changed: 05/07/2018 07:40:28**

Edit Tag N3033

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Breslow Tumor Thickness: "value of Breslow Tumor Thickness" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
This edit verifies that Breslow Tumor Thickness SSDI for Melanoma of Skin is
coded consistently with Behavior Code ICD-O-3.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2018, blank (unknown), or invalid.
      b. Schema ID is not 00470
      c. Breslow Tumor Thickness is blank or XX.8 (not applicable)

2. The edit verifies that if Behavior Code ICD-O-3 = 2,
   Breslow Tumor Thickness = "XX.9" (In situ melanoma).
```

Administrative Notes

New edit - NAACCR v18 metafile

Breslow Tumor Thickness, Melanoma, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5042

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Breslow Tumor Thickness: "value of Breslow Tumor Thickness" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the Breslow Tumor Thickness SSDI is coded consistently
Summary Stage 2018.

1. The edit is skipped for the following conditions:
   a. Diagnosis date is before 2019, blank (unknown), or invalid.
```

```
      b. Schema ID not = 00470
      c. Breslow Tumor Thickness is blank or XX.8 (not applicable).
      d. Summary Stage 2018 is blank

2. The edit verifies that if Summary Stage 2018 = 0, Breslow Tumor Thickness must
   = XX.9 (In situ melanoma).
```

Administrative Notes

New edit - NAACCR v18C metafile

Breslow Tumor Thickness, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:43:47**

Edit Tag N2855

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Breslow Tumor Thickness	3817	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Breslow Tumor Thickness must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
```

CA-125 Pretreatment Interpretation, Date DX (NAACCR)

2. This edit verifies that Breslow Tumor Thickness is not "XX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00470: Melanoma of Skin

Administrative Notes

New edit - NAACCR v18 metafile

CA-125 Pretreatment Interpretation, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2644

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CA-125 Pretreatment Interpretation	3818	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of CA-125 Pretreatment Interpretation" not valid code for CA-125 Pretreatment Interpretation

CA-125 Pretreatment Interpretation, Schema ID, Required (NAACCR)

Additional Messages

[7179] CA-125 Pretreatment Interpretation must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid CA-125 Pretreatment Interpretation code or blank:

      0: Negative/normal; within normal limits
      1: Positive/elevated
      2: Stated as borderline; undetermined whether positive or negative
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         CA-125 Pretreatment Interpretation not assessed or unknown if assessed

Another edit, CA-125 Pretreatment Interpretation (NAACCR), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

CA-125 Pretreatment Interpretation, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:23:34**

Edit Tag N2943

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CA-125 Pretreatment Interpretation	3818	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Cancer Status (COC)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) CA-125 Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that CA-125 Pretreatment Interpretation is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00551: Ovary
   00552: Primary Peritoneal Carcinoma
   00553: Fallopian Tube

Administrative Notes

New edit - NAACCR v18 metafile

Cancer Status (COC)

Agency: COC **Last changed: 03/29/1997**

Edit Tag N0088

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Cancer Status (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Cancer Status" is not a valid value for Cancer Status

Description

```
Must be a valid Cancer Status code (1,2,9).
```

Cancer Status (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1228

Fields

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Cancer Status" is not a valid value for Cancer Status

Description

```
Must be a valid Cancer Status code (1,2,9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Casefinding Source (NAACCR)

Agency: NAACCR **Last changed: 04/11/2007**

Edit Tag N0742

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Casefinding Source, Date of DX (SEER IF153)

Fields

Order	Field Name	Field #	Agency Code
1	Casefinding Source	501	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Casefinding Source" is not a valid value for Casefinding Source

Description

Must be a valid code (10, 20-30, 40, 50, 60, 70, 75, 80, 85, 90, 95, 99) or blank.

Administrative Notes

Modifications:

NACR110B
Deleted information in description regarding when data item is required.

Casefinding Source, Date of DX (SEER IF153)

Agency: SEER **Last changed: 11/29/2009**

Edit Tag N0793

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Casefinding Source	501	NAACCR

Default Error Message

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis > 2006, then Casefinding Source cannot be blank

Additional Messages

[2001] If year of Date of Diagnosis < 2007, then Casefinding Source must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2006, then Casefinding Source cannot be blank.

If year of Date of Diagnosis is less than 2007, then Casefinding Source must be blank.

Cause of Death (NAACCR)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF153

Modifications:

NACR110B
Deleted information in description regarding how edit differs from NAACCR edit of the same name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Cause of Death (NAACCR)

Agency: NAACCR **Last changed: 11/04/2017 14:00:47**

Edit Tag N0845

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER/COC

Default Error Message

[295] Cause of Death not valid (SEER)

Description

This edit checks that Cause of Death contains either a 4-digit number, an upper case letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank. Actual valid codes have varied with the edition of ICD in use. To check that only valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code or blank:

0000 Patient alive at last contact
7777 State death certificate not available
7797 State death certificate available but underlying cause of death is not coded

Cause of Death (SEER COD)

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code. ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 3 digits.

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank.

Cause of Death (SEER COD)

Agency: SEER **Last changed: 11/04/2017 14:00:47**

Edit Tag N0091

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER/COC

Default Error Message

[295] Cause of Death not valid (SEER)

Description

This edit checks that Cause of Death contains either a 4-digit number, an upper case letter followed by 3 digits, or an upper case letter followed by 2 digits and a blank. Actual valid codes have varied with the edition of ICD in use. To check that only valid codes have been entered, use the edit "ICD Revision Number, Cause of Death (SEER IF37)", which checks for valid codes based on the ICD revision number that is used.

Must be a valid Underlying Cause of Death code or blank:

0000 Patient alive at last contact
7777 State death certificate not available
7797 State death certificate available but underlying cause of death is not coded

All other cases: ICDA-8, ICD-9, or ICD-10 underlying cause of death code. ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 3 digits.

Administrative Notes

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

CEA Pretreatment Interpretation, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2691

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CEA Pretreatment Interpretation	3819	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of CEA Pretreatment Interpretation" not valid code for CEA Pretreatment Interpretation

Additional Messages

[7179] CEA Pretreatment Interpretation must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid CEA Pretreatment Interpretation code or blank:
      0: CEA negative/normal; within normal limits
      1: CEA positive/elevated
      2: Borderline
      3: Undetermined if positive or negative (normal values not available)
         AND no MD interpretation
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         CEA Pretreatment Interpretation not assessed or unknown if assessed

Another edit, CEA Pretreatment Interpretation, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

CEA Pretreatment Interpretation, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

CEA Pretreatment Interpretation, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:23:58**

Edit Tag N2998

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CEA Pretreatment Interpretation	3819	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) CEA Pretreatment Interpretation must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that CEA Pretreatment Interpretation is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

   Required for Schema ID:

      00190: Appendix
      00200: Colon and Rectum
```

Administrative Notes

New edit - NAACCR v18 metafile

CEA Pretreatment Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:39:17**

Edit Tag N2649

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CEA Pretreatment Lab Value	3820	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of CEA Pretreatment Lab Value" not valid code for CEA Pretreatment Lab Value

Additional Messages

[7173] CEA Pretreatment Lab Value must be right justified with one decimal place (NAACCR)
[7179] CEA Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid CEA Pretreatment Lab Value code or blank:
```

CEA Pretreatment Lab Value, Schema ID, Required (NAACCR)

```
0.0: 0.0 nanograms/milliliter (ng/ml) exactly
0.1-9999.9: 0.1-9999.9 ng/ml
            (Exact value to nearest tenth in ng/ml)
XXXX.1: 10,000 ng/ml or greater
XXXX.7: Test ordered, results not in chart
XXXX.8: Not applicable: Information not collected for this case
XXXX.9: Not documented in medical record
        CEA Pretreatment Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, CEA Pretreatment Lab Value, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

CEA Pretreatment Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:24:24**

Edit Tag N2999

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CEA Pretreatment Lab Value	3820	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) CEA Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
```

```
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that CEA Pretreatment Lab Value is not "XXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

   Required for Schema ID:

      00190: Appendix
      00200: Colon and Rectum
```

Administrative Notes

New edit - NAACCR v18 metafile

Census Block Group 2000 (NAACCR)

Agency: NAACCR **Last changed: 11/26/2007**

Edit Tag N0918

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Block Group 2000	362	CENSUS

Default Error Message

[1023] %F1 is not valid (NAACCR)
Census Block Group 2000 is not valid

Description

```
Must be a valid Census Block Group 2000 (0-9) or blank.
```

Census Block Group 2010 (NAACCR)

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Census Block Group 2010 (NAACCR)

Agency: NAACCR **Last changed: 11/09/2010**

Edit Tag N1376

Fields

Order	Field Name	Field #	Agency Code
1	Census Block Group 2010	363	CENSUS

Default Error Message

[1023] %F1 is not valid (NAACCR)
Census Block Group 2010 is not valid

Description

```
Must be a valid Census Block Group 2010 (0-9) or blank.

Codes
0      Census block group assignment was attempted, but the value could not be
determined
1-9    Census block group values as defined by the Census Bureau
Blank  Census Block Group 2010 not coded
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Census Block Group 2020 (NAACCR)

Agency: NAACCR **Last changed: 10/21/2017 19:36:47**

Edit Tag N2844

Fields

Order	Field Name	Field #	Agency Code
1	Census Block Group 2020	361	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Census Block Group 2020 is not valid

Description

```
Must be a valid Census Block Group 2020 (0-9) or blank.

Codes
```

Census Block Grp 1970-90 (NAACCR)

```
0-9    Census block group values as defined by the Census Bureau
Blank  Census Block Group 2020 not coded
```

Administrative Notes

New edit - NAACCR v18 metafile

Census Block Grp 1970-90 (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N0919

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Block Grp 1970/80/90	368	CENSUS

Default Error Message

[1023] %F1 is not valid (NAACCR)
Census Block Grp 1970/80/90 is not valid

Description

```
Must be a valid Census Block Grp 1970-90 (0-9) or blank.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Modifications

NAACCR v13
- Edit name changed from 'CensusBlockGroup 70/80/90 (NAACCR)' to 'Census Block Grp 1970-90 (NAACCR)'.
- Data item name changed from 'CensusBlockGroup 70/80/90' to 'Census Block Grp 1970-90'.

Census Cod Sys 1970/80/90 (SEER RESSYST)

Agency: SEER **Last changed: 02/11/2003**

Edit Tag N0041

Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Cod Sys 1970/80/90	120	SEER

Default Error Message

[258] Census Tract Coding Sys not valid (SEER)

Description

Must be a valid Census Cod Sys 1970/80/90 code (0-3); may be blank.

Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)

Agency: SEER **Last changed: 04/09/2018 18:50:34**

Edit Tag N0310

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Cod Sys 1970/80/90	120	SEER
3	Registry ID	40	NAACCR
4	County at DX Reported	90	NAACCR

Default Error Message

[392] Reg, County, Censyst conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

The edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank
2. Census Cod Sys 1970/80/90 is blank
3. Registry ID = 0000001529 (Alaska), 0000001533 (Arizona Indians), 0000001537 (Rural

Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)

Georgia), 0000001542 (Kentucky),0000001543 (Louisiana),0000001544 (New Jersey), or 0000001551
(Cherokee Nation)

1. If Registry ID = 0000001522 (Iowa) and County at DX Reported = 049, 017, or 181:

   A. If year of Date of Diagnosis = 1973-1977, then Census Cod Sys 1970/80/90 must = 0 (not tracted)

   B. If year of Date of Diagnosis = 1978-1987, then Census Cod Sys 1970/80/90 must = 0 (not tracted) or 2 (1980 definitions)

   C. If year of Date of Diagnosis = 1988+, then Census Cod Sys 1970/80/90 must = 3 (1990 definitions).

2. If Registry ID = 0000001523 (New Mexico):

   A. If Year of diagnosis is 1973-1977 and County at DX Reported 001 or 043, Census Cod sys 1970/1980/1990 must specify 1970 definitions (1). All other counties must specify no census tract (0).

   B. If year of diagnosis 1978-1987 Census cod sys 1970/1980/1990 must specify 1980 definitions (2).

   C. If year of diagnosis 1988+, census cod sys 1970/1980/1990 must specify 1990 definitions (3).

3. For any one of the following areas:

   San Francisco-Oakland, SMSA, Connecticut, Metropolitan Detroit, Hawaii,Metropolitan Atlanta, San Jose-Monterey, Los Angeles (Registry ID = 0000001501, 0000001502, 0000001520, 0000001521, 0000001523, 0000001527, 0000001531, 0000001535, respectively) and any County at DX Reported.

   Iowa (Registry ID = 0000001522) and County at DX Reported = 013, 061, 103, 113, 153, 155, 163, or 193

   Seattle Puget Sound (Registry = 0000001525) and County at DX Reported = 033, 035, 053, 061, 067, or 073

   Utah (Registry ID = 0000001526) and County at DX Reported = 011, 035, 049, 057

   Year of Date of Diagnosis year > 1977 and Utah (Registry ID = 0000001526) and County at DX Reported = 045

   Then

   A. Census Cod Sys 1970/80/90 must not = 0

   B. If Diagnosis Year 1973-1977:
      1. If Seattle Puget Sound (Registry = 0000001525) and County at DX Reported = 035,067, or 073, then Census Cod Sys 1970/80/90 must = 2 (1980 definitions)

Census Cod Sys 1970/80/90, Date of Diag (SEER IF49)

```
          2.  Otherwise, Census Cod Sys 1970/80/90 must = 1 (1970
              definitions)

      C.  If Diagnosis Year 1978-1987, Census Cod Sys 1970/80/90
          must = 2 (1980 definitions)

      D.  If Diagnosis Year > 1987, Census Cod Sys
          1970/80/90 must = 2 (1980 definitions) or 3 (1990
          definitions)

4.  For all areas, if Diagnosis Year > 1987, Census
    Cod Sys 1970/80/90 must = 3 (1990 definitions)

5.  Otherwise, Census Cod Sys 1970/80/90 must = 0 (not tracted)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF49

Modifications:

NACR110C
07/23/06
Edit was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.2
7/2007
Corrected Edit Logic to do special processing for registries 0000001527 and 0000001531 instead of 0000001529 and 0000001521.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added additional logic for New Mexico registry (0000001523).
- Added 0000001529 (Alaska), 0000001542 (Kentucky),and 0000001543 (Louisiana) to registries that are skipped.

NAACCR v12C
- Added closing brace "}" to edit logic. The missing closing brace allowed the edit to sometimes pass when it should fail.

NAACCR v14
- Modified to skip if Registry ID = 0000001533 (Arizona Indians)

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

Census Ind Code 1970-2000 vs. Coding System (NPCR)

- Name changed, parenthesis added at end

Census Ind Code 1970-2000 vs. Coding System (NPCR)

Agency: NPCR **Last changed: 05/27/2013**

Edit Tag N0163

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Census Ind Code 1970-2000	280	CENSUS
2	Census Occ/Ind Sys 70-00	330	NAACCR/NPCR

Tables

Table Name	Agency Code
IND_1990	NAACCR
IND_2000	NAACCR

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
Census Ind Code 1970-2000: "value of Census Ind Code 1970-2000" is not valid for Census Occ/Ind Sys 70-00: "value of Census Occ/Ind Sys 70-00"

Description

The Industry Code is valid if it is blank or represented in a table of industry codes; the table used is determined by the Census Occ/Ind Sys 70-00. The coding systems are: 1- 1970 Census, 2- 1980 Census, 3- 1990 Census, 4- 2000 Census, 5- 2010 Census, 7- Other, and 9- Unknown.

The edit works as follows:

- If the Census Occ/Ind Sys 70-00 = 1, 2, 7, or 9, the edit automatically passes.

- If the Census Occ/Ind Sys 70-00 = 3 (1990 Census) or 4 (2000 Census), a table lookup is done, and if the entered Census Ind Code 1970-2000 is found, the edit passes; if not found, it fails

- If the Census Occ/Ind Sys 70-00 = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

Administrative Notes

Modifications

Census Ind Code 2010 CDC (NPCR)

NAACCR v12.2
- Added: If the Occup/Ind Coding System = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

NAACCR v13
- Edit name changed from 'Industry Code vs. Coding System (NPCR)' to Census Ind Code 1970-2000 vs. Coding System (NPCR)'.
- Data item name changed from 'Occup/Ind Coding System' to 'Census Occ/Ind Sys 70-00'.
- Data item name changed from 'Industry Code--Census' to 'Census Ind Code 1970-2000'.

NAACCR v13A
The binary Census occupation/industry lookup tables were replaced by DBF tables based on the current NIOSH lists of 1990 and 2000 codes.

Census Ind Code 2010 CDC (NPCR)

Agency: NPCR **Last changed: 01/18/2016**

Edit Tag N1676

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Census Ind Code 2010 CDC	272	Census/NPCR

Tables

Table Name	Agency Code
IND_2010	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Census Ind Code 2010 CDC: "value of Census Ind Code 2010 CDC" is invalid

Description

```
Census Ind Code 2010 CDC must be a 4-digit valid 2010 Census 2010 Industry code.
Field may be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

Census Occ Code 1970-2000 vs. Coding System (NPCR)

NAACCR v16
- Edit name changed from 'Census Ind Code 2010 (NPCR)' to 'Census Ind Code 2010 CDC (NPCR)'

Census Occ Code 1970-2000 vs. Coding System (NPCR)

Agency: NPCR **Last changed: 02/02/2015**

Edit Tag N0166

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Census Occ Code 1970-2000	270	CENSUS
2	Census Occ/Ind Sys 70-00	330	NAACCR/NPCR

Tables

Table Name	Agency Code
OCC_1990	NAACCR
OCC_2000	NAACCR

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
Census Occ Code 1970-2000: "value of Census Occ Code 1970-2000" is not valid for Census Occ/Ind Sys 70-00: "value of Census Occ/Ind Sys 70-00"

Description

The Census Occ Code 1970-2000 is valid if it is blank or represented in a table of occupation codes; the table used is determined by the Census Occ/Ind Sys 70-00. The coding systems are: 1- 1970 Census, 2- 1980 Census, 3- 1990 Census, 4- 2000 Census, 5- 2010 Census, 7- Other, and 9- Unknown. (Temporarily, the only tables available are for the 1990 and 2000 Census codes, which are the preferred codes.)

The edit works as follows:

- If the Census Occ/Ind Sys 70-00 = 1, 2, 7, or 9, the edit automatically passes.

- If the Census Occ/Ind Sys 70-00 = 3 (1990 Census) or 4 (2000 Census), a table lookup is done, and if the entered Census Occ Code 1970-2000 is found, the edit passes; if not found, it fails.

- If the Census Occ/Ind Sys 70-00 = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

Census Occ Code 2010 CDC (NPCR)

Administrative Notes

Modifications

NAACCR v12.2
- Added: If the Occup/Ind Coding System = 5 (2010 Census), the edit automatically passes; the 2010 codes are 4-character codes and will be added to the metafile in 2013 when a 4-character field is added to the NAACCR record layout.

NAACCR v13
- Edit name changed from 'Occupation Code vs. Coding System (NPCR)' to 'Census Occ Code 1970-2000 vs. Coding System (NPCR)'.
- Data item name changed from 'Occup/Ind Coding System' to 'Census Occ/Ind Sys 70-00'.
- Data item name changed from 'Occupation Code--Census' to 'Census Occ Code 1970-2000'.

NAACCR v13A
The binary Census occupation/industry lookup tables were replaced by DBF tables based on the current NIOSH lists of 1990 and 2000 codes.

NAACCR v15
Added index "CODE" to the table "OCC_1990.DBF". Edit already worked correctly, but the index will speed up the processing of the edit.

Census Occ Code 2010 CDC (NPCR)

Agency: NPCR **Last changed: 01/18/2016**

Edit Tag N1677

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Census Occ Code 2010 CDC	282	Census/NPCR

Tables

Table Name	Agency Code
OCC_2010	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Census Occ Code 2010 CDC: "value of Census Occ Code 2010 CDC" is invalid

Census Occ/Ind Sys 70-00 (NPCR)

Description

```
Census Occ Code 2010 CDC must be a 4-digit valid 2010 Census 2010 Occupation code.
Field may be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v16
- Edit name changed from 'Census Occ Code 2010 (NPCR)' to 'Census Occ Code 2010 CDC (NPCR)'

Census Occ/Ind Sys 70-00 (NPCR)

Agency: NPCR **Last changed: 11/25/2012**

Edit Tag N0165

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Census Occ/Ind Sys 70-00	330	NAACCR/NPCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Census Occ/Ind Sys 70-00" is not a valid value for Census Occ/Ind Sys 70-00

Description

```
The one-character field Census Occ/Ind Sys 70-00 must be blank or it must contain
1-5, 7, or 9.

Codes
1  1970 Census
2  1980 Census
3  1990 Census
4  2000 Census
5  2010 Census
7  Other coding system
9  Unknown coding system
Blank Not collected
```

Administrative Notes

Modifications

Census Tr Cert 1970/80/90 (SEER CENSCERT)

NAACCR v12.2
- Added code 5 (2010 Census) to list of allowable codes.

NAACCR v13
- Edit name changed from 'Occup/Ind Coding System (NPCR)' to 'Census Occ/Ind Sys 70-00 (NPCR)'.
- Data item name changed from 'Occup/Ind Coding System' to 'Census Occ/Ind Sys 70-00'.

Census Tr Cert 1970/80/90 (SEER CENSCERT)

Agency: SEER **Last changed: 02/21/2005**

Edit Tag N0309

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tr Cert 1970/80/90	364	SEER

Default Error Message

[323] Census Tract Certainty not valid (SEER)

Description

Must be a valid Census Tr Cert 1970/80/90 (1-6, 9) or blank.

Census Tr Certainty 2000 (SEER)

Agency: SEER **Last changed: 02/21/2005**

Edit Tag N0540

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tr Certainty 2000	365	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)

Census Tr Certainty 2000, Date of DX (SEER IF112)

Census Tr Certainty 2000 is not valid

Description

Must be a valid Census Tr Certainty 2000(1-6, 9) or blank.

Census Tr Certainty 2000, Date of DX (SEER IF112)

Agency: SEER **Last changed: 06/06/2016**

Edit Tag N0734

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tract 2000	130	NAACCR
3	Registry ID	40	NAACCR
4	Census Tr Certainty 2000	365	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Census Tract 2000 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of diagnosis is blank.

1)If Registry ID[40] = 0000001533 (Arizona Indians), Census Tr Certainty 2000[365] can be blank.
2) If Registry ID[40] = 0000001541, 0000001542, 0000001543 or 0000001544 (Greater California, Kentucky, Louisiana, or New Jersey):
If Year of Diagnosis[390]=1996-2000, Census Tr Certainty 2000[365] can be blank.
If Year of Diagnosis[390] is 2001-2011, Census Tr Certainty 2000[365] cannot be blank.
3) For all other values of Registry ID[40]:
If Year of Diagnosis[390] is 1996-2011, Census Tr Certainty 2000[365] cannot be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF112

Census Tr Certainty 2010 (SEER)

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v14
- Modified to allow Census Tr Certainty 2000 to be blank if Registry ID = 0000001533 (Arizona Indians)

Census Tr Certainty 2010 (SEER)

Agency: SEER **Last changed: 11/09/2010**

Edit Tag N1374

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tr Certainty 2010	367	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Census Tr Certainty 2010 is not valid

Description

```
Must be a valid Census Tr Certainty 2010 (1-6, 9) or blank.

Codes
1  Census tract based on complete and valid street address of residence
2  Census tract based on residence ZIP + 4
3  Census tract based on residence ZIP + 2
4  Census tract based on residence ZIP code only
5  Census tract based on ZIP code of P.O. Box
6  Census tract/BNA based on residence city where city has only one census tract,
or based on residence ZIP code where ZIP code has only one census tract
9  Not assigned, geocoding attempted
Blank Not assigned, geocoding not attempted
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Census Tr Certainty 2020 (NAACCR)

Agency: NAACCR **Last changed: 10/22/2017 12:28:30**

Edit Tag N2853

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Census Tr Certainty 2010	367	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Census Tr Certainty 2010 is not valid

Description

```
Must be a valid Census Tr Certainty 2020 (1-6, 9) or blank.

Codes
1  Census tract based on complete and valid street address of residence
2  Census tract based on residence ZIP + 4
3  Census tract based on residence ZIP + 2
4  Census tract based on residence ZIP code only
5  Census tract based on ZIP code of P.O. Box
6  Census tract/BNA based on residence city where city has only one census tract,
      or based on residence ZIP code where ZIP code has only one census tract
9  Not assigned, geocoding attempted
Blank Not assigned, geocoding not attempted
```

Administrative Notes

New edit - NAACCR v18 metafile

Census Tr Poverty Indictr (SEER)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1678

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Census Tr Poverty Indictr, Date of DX (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Census Tr Poverty Indictr	145	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Census Tr Poverty Indictr: "value of Census Tr Poverty Indictr" is invalid

Description

Census Tr Poverty Indictr must be 1-4, 9 or blank.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Census Tr Poverty Indictr, Date of DX (NPCR)

Agency: NPCR **Last changed: 10/07/2013**

Edit Tag N1801

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tr Poverty Indictr	145	NAACCR

Default Error Message

[4224] For DX Year 2014 and later, %F2 cannot be blank (NPCR)
For DX Year 2014 and later, Census Tr Poverty Indictr cannot be blank

Description

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

If year of Date of Diagnosis is 2014 or later, then Census Tr Poverty Indictr cannot be blank.

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the SEER edit of the same name in that it applies only to cases diagnosed 2014 and later. The SEER edit applies to cases diagnosed 1996 and later.

Census Tr Poverty Indictr, Date of DX (SEER)

Agency: SEER **Last changed: 10/07/2013**

Edit Tag N1691

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tr Poverty Indictr	145	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Census Tr Poverty Indictr conflict

Description

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

If year of Date of Diagnosis is 1996 or later, then Census Tr Poverty Indictr
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF402

This edit differs from the NPCR edit of the same name in that it applies to cases diagnosed 1996 and later. The NPCR edit applies to cases diagnosed 2014 and later.

Modifications

NAACCR v14
- Updated Administrative Notes to specify how the SEER edit differs from the NPCR edit of the same name; Agency code changed from 'NAACCR' to 'SEER'

Census Tract 1970/80/90 (SEER TRACT)

Agency: SEER **Last changed: 04/27/2017 15:50:42**

Edit Tag N0040

Census Tract 1970/80/90, Census Cod Sys (SEER IF45)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tract 1970/80/90	110	SEER

Default Error Message

[257] Census Tract not valid (SEER)

Description

Must be a valid Census Tract 1970/80/90 code (000000, 000100-999998, or 999999; may be blank.

Administrative Notes

Modifications

NAACCR v16E
- Valid values changed from 000000, 000100-949999, 950100-998999, or 999999 to 000000, 000100-999998, 999999

Census Tract 1970/80/90, Census Cod Sys (SEER IF45)

Agency: SEER **Last changed: 04/09/2018 19:45:23**

Edit Tag N0042

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tract 1970/80/90	110	SEER
2	Census Cod Sys 1970/80/90	120	SEER

Default Error Message

[388] Census & Censyst conflict (SEER)

Census Tract 2000 (SEER)

Description

If Census Cod Sys 1970/80/90 is '0', meaning not tracted, then the code in Census Tract 1970/80/90 must be '000000' (not tracted); if the Census Tract 1970/80/90 is coded as '000000' then Census Cod Sys 1970/80/90 must be'0'.

If Census Cod Sys 1970/80/90 is blank, then Census Tract 1970/80/90 must be blank and vice versa.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF45

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed,parenthesis added at end

Census Tract 2000 (SEER)

Agency: SEER **Last changed: 07/13/2004**

Edit Tag N0176

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tract 2000	130	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Census Tract 2000" is not a valid value for Census Tract 2000

Description

Must be a valid Census Tract 2000 code (000000, 000100-999998, or 999999); may be blank.

Census Tract 2000, Date of DX (SEER IF111)

Agency: SEER **Last changed: 05/27/2016**

Census Tract 2000, State, County at DX (NPCR)

Edit Tag N0733

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Census Tract 2000	130	NAACCR
3	Registry ID	40	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Census Tract 2000 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of diagnosis is blank.

1) If Registry ID[40] = 0000001541, 0000001542, 0000001543 or 0000001544 (Greater
California, Kentucky,Louisiana, or New Jersey):
      A) If Year of Diagnosis[390]=1996-2000, Census Tract 2000[130] can be blank.
      B) If Year of Diagnosis[390] is 2001-2011, Census Tract 2000[130] cannot be
blank.
2) For all other values of Registry ID[40]:
      If Year of Diagnosis[390] is 1996-2011, Census Tract 2000[130] cannot be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF111

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Census Tract 2000, State, County at DX (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Census Tract 2000, State, County GC 2000 (NAACCR)

Edit Tag N1796

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	NAACCR
3	Census Tract 2000	130	NAACCR

Tables

Table Name	Agency Code
TRAC2000	NAACCR

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)
Census Tract 2000 ("value of Census Tract 2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported"

Description

```
This edit verifies that a Census Tract 2000 code is valid for a particular Addr at
DX--
State/County at DX Reported.

This edit is skipped if any of the following conditions is true:
1. Census Tract 2000 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Reported is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

This edit differs from the edit 'Census Tract 2000, State, County, 2000-2009 (NPCR)' in that is does not check diagnosis year.

Modifications

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

Census Tract 2000, State, County GC 2000 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2440

Census Tract 2000, State, County, 2000-2009 (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Census Tract, County GC Codes	NES0348	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	Census Tract 2000	130	NAACCR
3	County at DX Geocode2000	95	NAACCR

Tables

Table Name	Agency Code
TRAC2000	NAACCR

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)
County at DX Geocode2000 ("value of County at DX Geocode2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2000 ("value of Census Tract 2000"

Description

```
This edit verifies that a Census Tract 2000 code is valid for a particular Addr at
DX--State and the County at DX County Geocode2000.

This edit is skipped if any of the following conditions is true:
1. Census Tract 2000 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Geocode2000 is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v16b metafile.

This edit differs from the edit 'Census Tract 2000, State, Census Tract 2000, State, County(NPCR)' in that is checks County at DX Geocode2000 rather than County at Dx.

Census Tract 2000, State, County, 2000-2009 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N1938

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Census Tract 2000, State, County, 2000-2009 (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	NAACCR
3	Census Tract 2000	130	NAACCR
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
TRAC2000	NAACCR

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)
Census Tract 2000 ("value of Census Tract 2000") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported"

Description

```
This edit verifies that a Census Tract 2000 code is valid for a particular Addr at
DX--
State/County at DX Reorted. It applies only to cases diagnosed 2000-2009.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is not 2000-2009
2. Census Tract 2000 is blank, 000000, or 999999
3. Addr at DX--State is blank
4. County at DX Reported is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v14A metafile.

This edit differs from the edit 'Census Tract 2000, State, County at DX (NPCR)' in that it applies only to cases diagnosed 2000-2009.

Modifications

NAACCR v15
- Updated edit to pass instead of fail when Date of Diagnosis is empty

NAACCR v16D
- Added AK county 158 with census tracts to lookup table

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

Census Tract 2010 (SEER)

Agency: SEER **Last changed: 11/09/2010**

Edit Tag N1375

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tract 2010	135	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Census Tract 2010" is not a valid value for Census Tract 2010

Description

```
Must be a valid Census Tract 2010 code (000000, 000100-999998, or 999999); may be
blank.

Codes
Census Tract Codes  000100-999998
000000              Area not census tracted
999999              Area census-tracted, but census tract is not available
Blank               Census Tract 2010 not coded
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Census Tract 2010, State, County at DX (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N1786

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	NAACCR
3	Census Tract 2010	135	NAACCR

Census Tract 2010, State, County GC 2010 (NAACCR)

Tables

Table Name	Agency Code
TRAC2010	NAACCR

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)
Census Tract 2010 ("value of Census Tract 2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported"

Description

```
This edit verifies that a Census Tract 2010 code is valid for a particular Addr at
DX--
State/County at DX Reported.

This edit is skipped if any of the following conditions is true:
1. Census Tract 2010 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Reported is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

This edit differs from the edit 'Census Tract 2010, State, County, 2010-2019 (NPCR)' in that is does not check diagnosis year.

Modificatons:
- Updated state/county/census tract table "TRAC2010.DBF"

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

Census Tract 2010, State, County GC 2010 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2441

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Census Tract, County GC Codes	NES0348	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC

Census Tract 2010, State, County, 2010-2019 (NPCR)

Order	Field Name	Field #	Agency Code
2	Census Tract 2010	135	NAACCR
3	County at DX Geocode2010	96	NAACCR

Tables

Table Name	Agency Code
TRAC2010	NAACCR

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)
County at DX Geocode2010 ("value of County at DX Geocode2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/Census Tract 2010 ("value of Census Tract 2010"

Description

```
This edit verifies that a Census Tract 2010 code is valid for a particular Addr at
DX--State and County at DX Geocode2010.

This edit is skipped if any of the following conditions is true:
1. Census Tract 2010 is blank, 000000, or 999999
2. Addr at DX--State is blank
3. County at DX Geocode2010 is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v16b metafile

This edit differs from the edit 'Census Tract 2010, State, County, 2010-2019 (NPCR)' in that is checks County at DX Geocode2010 rather than County at Dx

Census Tract 2010, State, County, 2010-2019 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N1937

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Addr at DX--State	80	COC
2	County at DX Reported	90	NAACCR
3	Census Tract 2010	135	NAACCR
4	Date of Diagnosis	390	SEER/COC

Census Tract 2020 (NAACCR)

Tables

Table Name	Agency Code
TRAC2010	NAACCR

Default Error Message

[3522] %F3 (%V3) is invalid for %F1 (%V1)/%F2 (%V2) (NAACCR/NPCR)
Census Tract 2010 ("value of Census Tract 2010") is invalid for Addr at DX--State ("value of Addr at DX--State")/County at DX Reported ("value of County at DX Reported"

Description

```
This edit verifies that a Census Tract 2010 code is valid for a particular Addr at
DX--
State/County at DX Reported. It applies only to cases diagnosed 2010-2019.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is not 2010-2019
2. Census Tract 2010 is blank, 000000, or 999999
3. Addr at DX--State is blank
4. County at DX Reported is blank, 998, or 999
```

Administrative Notes

New edit - added to NAACCR v14A metafile.

This edit differs from the edit 'Census Tract 2010, State, County at DX (NPCR)' in that it applies only to cases diagnosed 2010-2019.

Modifications

NAACCR v15
- Updated edit to pass instead of fail when Date of Diagnosis is empty

NAACCR v16D
- Added AK county 158 with census tracts to lookup table

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

Census Tract 2020 (NAACCR)

Agency: NAACCR **Last changed: 07/16/2017 19:32:07**

Edit Tag N2575

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Cervix In Situ ICDO3 (SEER IF88)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Census Tract 2020	125	NAACCR

Default Error Message

[7147] %F1 must = 000100-999998, 000000, or 999999 (NAACCR)
Census Tract 2020 must = 000100-999998, 000000, or 999999

Description

This is a derived (geocoded) variable based on the Census Boundary files for 2020.

Must be a valid Census tract code (000100-999998, 000000, 999999) or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Cervix In Situ ICDO3 (SEER IF88)

Agency: SEER **Last changed: 11/29/2009**

Edit Tag N0630

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	NAACCR
2	Primary Site	400	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1183] Cervix in situ and Sequence Number conflict (SEER)

Chromosome 19q: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Behavior Code ICD-O-3 is empty.

If year of Date of Diagnosis is greater than 1995 and less than 2003 AND Primary
Site is C530-C539 (cervix) AND Histologic Type ICD-O-3 is less than 9590 AND
Behavior Code ICD-O-3 is 2 (in situ), then Sequence Number--Central must equal 98.

If Sequence Number--Central is 98, then Date of Diagnosis must be greater than 1995
and less than 2003 AND Primary Site must = C530-C539 (cervix) and AND Histologic
Type ICD-O-3 must be less than 9590 AND Behavior Code ICD-O-3 must be 2 (insitu).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF88_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Chromosome 19q: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2623

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR

Chromosome 19q: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Chromosome 19q: Loss of Heterozygosity (LOH)" not valid code for Chromosome 19q: Loss of Heterozygosity (LOH)

Additional Messages

[7179] Chromosome 19q: Loss of Heterozygosity (LOH) must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 19q: Loss of Heterozygosity (LOH) code or blank:

      0: Chromosome 19q deletion/LOH not identified/not present
      1: Chromosome 19q deletion/LOH present
      6: Benign or borderline tumor
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined by the pathologist.
         Chromosome 19q: Loss of Heterozygosity (LOH) not assessed or unknown if
         assessed

Another edit, Chromosome 19q: Loss of Heterozygosity (LOH) (NAACCR), Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 19q: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/11/2018 16:51:45**

Edit Tag N2942

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Chromosome 19q: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Chromosome 19q: Loss of Heterozygosity (LOH) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Chromosome 19q: Loss of Heterozygosity (LOH) is not
   "8" (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

      Required for Schema ID:

      00721: Brain
      00722: CNS Other
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 1p: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Chromosome 1p: Loss of Heterozygosity (LOH), Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2622

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Chromosome 1p: Loss of Heterozygosity (LOH)" not valid code for Chromosome 1p: Loss of Heterozygosity (LOH)

Additional Messages

[7179] Chromosome 1p: Loss of Heterozygosity (LOH) must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 1p: Loss of Heterozygosity (LOH) code or blank:

      0: Chromosome 1p deletion/LOH not identified/not present
      1: Chromosome 1p deletion/LOH identified/present
      6: Benign or borderline tumor
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined by the pathologist
         Chromosome 1p: Loss of Heterozygosity (LOH) not assessed or unknown if
            assessed
```

Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

```
Another edit, Chromosome 1p: Loss of Heterozygosity (LOH) Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 1p: Loss of Heterozygosity (LOH), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/11/2018 16:52:08**

Edit Tag N2941

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Chromosome 1p: Loss of Heterozygosity (LOH) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Chromosome 1p: Loss of Heterozygosity (LOH) is not
   "8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

   Required for Schema ID:
```

Chromosome 3 Status, Date DX (NAACCR)

```
00721: Brain
00722: CNS Other
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 3 Status, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2665

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 3 Status	3821	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Chromosome 3 Status" not valid code for Chromosome 3 Status

Additional Messages

[7179] Chromosome 3 Status must be blank for cases diagnosed before 2018 (NAACCR)

Chromosome 3 Status, Schema ID, Required (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 3 Status code or blank:

      0: No loss of chromosome 3
      1: Partial loss of chromosome 3
      2: Complete loss of chromosome 3
      3: Loss of chromosome 3, NOS
      7: Test ordered, results not available
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      Chromosome 3 Status not assessed or unknown if assessed

Another edit, Chromosome 3 Status, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 3 Status, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:25:23**

Edit Tag N2952

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 3 Status	3821	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Chromosome 3 Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Chromosome 3 Status, Schema ID, Required, CoC Flag (SEER)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Chromosome 3 Status is not "8" (not applicable) and
      not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 3 Status, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:51:55**

Edit Tag N3910

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 3 Status	3821	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Chromosome 3 Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Chromosome 8q Status, Date DX (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Chromosome 3 Status is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Chromosome 3 Status is not "8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2666

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Chromosome 8q Status, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 8q Status	3822	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Chromosome 8q Status" not valid code for Chromosome 8q Status

Additional Messages

[7179] Chromosome 8q Status must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Chromosome 8q Status code or blank:

      0: No gain in chromosome 8q
      1: Gain in chromosome 8q
      7: Test ordered, results not available
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Chromosome 8q Status not assessed or unknown if assessed

Another edit, Chromosome 8q Status, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:26:03**

Edit Tag N2953

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Chromosome 8q Status, Schema ID, Required, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 8q Status	3822	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Chromosome 8q Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Chromosome 8q Status is not "8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Chromosome 8q Status, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:52:13**

Edit Tag N3911

Chromosome 8q Status, Schema ID, Required, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 8q Status	3822	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Chromosome 8q Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Chromosome 8q Status is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Chromosome 8q Status is not "8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Circumferential Resection Margin (CRM), Colon, Surg Prim Site/Margins (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3034

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	RX Summ--Surgical Margins	1320	COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Additional Messages

[6018] Circumferential Resection Margin (CRM): "value of Circumferential Resection Margin (CRM)" conflicts with RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins" (COC)

Description

```
This edit verifies that the Circumferential Resection Margin (CRM) SSDI is coded
consistently with RX Summ--Surg Prim Site and RX Summ--Surgical Margins.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00200
      c. Circumferential Resection Margin (CRM) is blank or XX.8 (not applicable).

2. If RX Summ--Surg Prim Site = 00 (no surgery of primary site),10-14 (local
   tumor destruction (no specimen sent to pathology), or 20-28 (local excision),
   then the Circumferential Resection Margin must be coded XX.7 (no resection
   of primary site).

3 If RX Summ--Surg Prim Site = 30-80 (surgery of primary site), then
  Circumferential Resection Margin must not = XX.7 (no resection of primary site).
```

Circumferential Resection Margin (CRM), Date DX (NAACCR)

4. If the Circumferential Resection Margin is coded 0.0 (positive circumferential resection margin), then RX Summ--Surgical Margins must not be coded 0 (No residual tumor)

Administrative Notes

New edit - NAACCR v18C metafile

Circumferential Resection Margin (CRM), Date DX (NAACCR)

Agency: NAACCR **Last changed: 12/17/2018 00:25:02**

Edit Tag N2693

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Circumferential Resection Margin (CRM)" not valid code for Circumferential Resection Margin (CRM)

Additional Messages

[7173] Circumferential Resection Margin (CRM) must be right justified with one decimal place (NAACCR)
[7179] Circumferential Resection Margin (CRM) must be blank for cases diagnosed before 2018 (NAACCR)

Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Circumferential Resection Margin (CRM) code or blank:

      0.0: Circumferential resection margin (CRM) positive
             Margin IS involved with tumor
        Described as "less than 0.1 millimeter (mm)"
      0.1-99.9: Distance of tumor from margin: 0.1-99.9 millimeters (mm)
                (Exact size to nearest tenth of millimeter)
      XX.0: 100 mm or greater
      XX.1: Margins clear, distance from tumor not stated
            Circumferential or radial resection margin negative, NOS
         No residual tumor identified on specimen
      XX.2: Margins cannot be assessed
      XX.3: Described as "at least" 1mm
      XX.4: Described as "at least" 2mm
      XX.5: Described as "at least" 3mm
      XX.6: Described as "greater than" 3mm
      XX.7: No resection of primary site
            Surgical procedure did not remove enough tissue to measure the
            circumferential or radial resection margin
         (Examples include: polypectomy only, endoscopic mucosal resection (EMR),
             excisional biopsy only, transanal disk excision)
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Circumferential Resection Margin (CRM) not assessed or unknown if
assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Circumferential Resection Margin (CRM), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:45:59**

Edit Tag N2989

Circumferential Resection Margin (CRM), Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Circumferential Resection Margin (CRM)	3823	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Circumferential Resection Margin (CRM) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Circumferential Resection Margin (CRM) is not "XX.8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

      Required for Schema ID:

      00200: Colon and Rectum
```

Administrative Notes

New edit - NAACCR v18 metafile

Class of Case (COC)

Agency: COC **Last changed: 04/08/2009**

Edit Tag N0043

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Class of Case" is not a valid value for Class of Case

Description

This field must contain a valid value for Class of Case (00, 10-14, 20-22, 30-38, 40-43, 49, or 99).

Administrative Notes

Modifications:

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

NAACCR v12
04/09
- Class of Case was expanded from 1-digit to more explicit 2-digit codes.

Class of Case, Date of 1st Cont, Date of DX (COC)

Agency: COC **Last changed: 01/25/2010**

Edit Tag N1119

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Class of Case, RX (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Date of 1st Contact	580	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3220] If Class of Case = 30-32, Date of 1st Contact must be > or = Date of Diagnosis (NAACCR)

Additional Messages

ERROR_TEXT(Date of 1st Contact is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

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

If Class of Case equals 30-32 (diagnosis and all of the first course of treatment
performed elsewhere), then Date of 1st Contact must be greater than or equal to
Date of Diagnosis.

If both years are known, but either month is blank, then only the years are
compared. If either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to allow Date of 1st Contact to be greater than or equal Date of Diagnosis rather than just greater than Date of Diagnosis.
- Class of Codes for "diagnosis and all of the first course of treatment performed elsewhere" changed from "3" to "30-32".

Class of Case, RX (COC)

Agency: COC **Last changed: 11/26/2017 09:51:38**

Edit Tag N0829

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Class of Case, Type of Reporting Source (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	RX Hosp--BRM	720	NAACCR/COC
3	RX Hosp--Chemo	700	NAACCR/COC
4	RX Hosp--Hormone	710	NAACCR/COC
5	RX Hosp--Other	730	NAACCR/COC
6	RX Hosp--Palliative Proc	3280	COC
7	RX Hosp--Surg Oth Reg/Dis	674	COC
8	RX Hosp--Surg Prim Site	670	COC
9	Rad--Location of RX	1550	COC

Default Error Message

[3211] Conflict among Class of Case 00 and RX Hosp data items (NAACCR)

Description

```
Class of Case must not = 00 (diagnosis at the reporting facility and all of the
first course of treatment was performed elsewhere or the decision not to treat was
made at another facility) if any of the following is true (patient was given first
course of treatment by the facility):

RX Hosp--Surg Prim Site = 10-90
RX Hosp--Surg Oth Reg/Dis = 1-5
RX Hosp--BRM = 01
RX Hosp--Chemo = 01-03
RX Hosp--Hormone = 01
RX Hosp--Other = 1 or 2
RX Hosp--Palliative Proc = 1-3, 5 or 6
Rad--Location of RX = 1-3
```

Administrative Notes

Modifications:

NAACCR v12.0
- Class of Case code for "diagnosis at the reporting facility and all of the first course of treatment was performed elsewhere or the
decision not to treat was made at another facility" changed from "0" to "00".

NAACCR v18
- Name changed, extra space removed

Class of Case, Type of Reporting Source (NAACCR)

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0366

Class of Case,Prim Site,Hist, Beh,DX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Type of Reporting Source	500	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Class of Case and Type of Reporting Source conflict

Description

This edit is skipped if either field is blank.

If Class of Case = 38 (first diagnosed at autopsy), Type of Reporting Source must = 6 (autopsy only) and vice versa. If Class of Case = 49 (diagnosis established only by death certificate), Type of Reporting Source must = 7 (death certificate only) and vice versa.

Administrative Notes

Modifications

NAACCR v12.0:
- Autopsy Only Case is now identified by Class of Case 38 instead of code 5; DCO is identified by Class of Case 49 instead of code 8.

Class of Case,Prim Site,Hist, Beh,DX (COC)

Agency: COC **Last changed: 03/21/2018 22:48:51**

Edit Tag N1373

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Class of Case	610	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Class, Date Diag, Date Last Cont, Vit Stat (COC)

Order	Field Name	Field #	Agency Code
5	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[4851] This case should not be analytic (COC)

Description

```
This edit checks that the types of cancer not required to be collected by CoC are
not coded to
analytic Class of Case 00-22.

Cases excluded from CoC abstracting requirements, and therefore not analytic,
include:

    Skin primary (C44._) with histologies 8000-8110
    Cervix primary (C53._) with behavior 2 (in situ)
    Intra-epithelial neoplasms of the cervix, prostate, vulva, vagina, or anus
        Primary sites C53._, C619, C51._, C529, C21._
        Histologies 8077, 8148
    Benign and borderline tumors of intracranial or CNS sites diagnosed prior to
2004
        DX < 2004
        Behavior 0, 1
        Primary sites C70._, C71._, C72._, C75.1-3
    Benign and borderline tumors of any other site for any diagnosis year
        Behavior 0, 1
        All primary sites except: C70._, C71._, C72._, C75.1-3
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

NAACCR v18
-C21.1, C21.2, C21.8 added to list of sites for which intraepithelial neoplasms are excluded from abstracting requirements and
therefore not analytic.

Class, Date Diag, Date Last Cont, Vit Stat (COC)

Agency: COC **Last changed: 05/23/2010**

Edit Tag N0353

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CoC Accredited Flag (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Date of Last Contact	1750	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Vital Status	1760	COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among Class of Case: "value of Class of Case", Date of Last Contact: "value of Date of Last Contact", Date of Diagnosis: "value of Date of Diagnosis", and Vital Status: "value of Vital Status"

Additional Messages

ERROR_TEXT(Date of Diagnosis is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if either Date of Diagnosis or Date of Last Contact is empty.

If the case was diagnosed at autopsy or from a death certificate only (Class of
Case coded 38 or 49), then Vital Status must be dead(code 0). If the case is
autopsy only, then Date of Diagnosis and Date of Last Contact must be the same
date. If both years are known, but either month is blank, then only the years are
compared. If either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications

NAACCR v12.0:
- Autopsy Only Case is now identified by Class of Case 38 instead of code 5; DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Logic deleted that requires the Date of Last Contact to equal the Date of Diagnosis for DCO case.

CoC Accredited Flag (NPCR)

Agency: NPCR **Last changed: 03/28/2018 07:14:47**

Edit Tag N2810

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

CoC Accredited Flag, Class of Case (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	CoC Accredited Flag	2152	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of CoC Accredited Flag" is not a valid value for CoC Accredited Flag

Description

```
Must be a valid CoC Accredited Flag:

      0: Abstract prepared at facility WITHOUT CoC accreditation of its cancer
      program
      1: ANALYTIC abstract prepared at facility WITH CoC accreditation of its
      cancer program (includes Class of Case codes 10-22)
      2: NON-ANALYTIC abstract prepared at facility WITH CoC accreditation of its
      cancer program (includes Class of Case codes 20-43 and 99, plus code 00
      which CoC considers analytic but does not require to be staged)
      blank: Not applicable; DCO
```

Administrative Notes

New edit - NAACCR v18 metafile

CoC Accredited Flag, Class of Case (NPCR)

Agency: NPCR **Last changed: 10/25/2018 19:55:22**

Edit Tag N2985

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CoC Accredited Flag	2152	COC
2	Class of Case	610	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
CoC Accredited Flag: "value of CoC Accredited Flag" conflicts with Class of Case: "value of Class of Case"

CoC Accredited Flag, Date DX, Type Report Source (NAACCR)

Description

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date before 2018, blank (unknown), or invalid.
   b. CoC Accredited Flag is blank (not collected) or 0 (abstract prepared at facility without CoC Accreditation).
   c. Class of Case is blank (not recorded), or 49 (death certificate only).

2. The edit verifies that CoC Accredited Flag is coded 1 (indicating analytic case) for Class of Case 10-14, 20-22.

3. The edit verifies that CoC Accredited Flag is coded 2 (indicating non-analytic case) for Class of Case 00, 30-38, 40-43, 99. (Note: CoC considers code 00 analytic but does not require to be staged)

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected to work as described

CoC Accredited Flag, Date DX, Type Report Source (NAACCR)

Agency: NAACCR **Last changed: 03/21/2019 23:54:42**

Edit Tag N2811

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CoC Accredited Flag	2152	COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7574] %F1 must not be blank for cases diagnosed 2019 and later (NAACCR)
CoC Accredited Flag must not be blank for cases diagnosed 2019 and later

COC Coding Sys--Curr, COC Coding Sys--Orig (COC)

Additional Messages

[7187] CoC Accredited Flag must be blank for Type of Reporting Source = 7, DCO (COC)

Description

1. This edit is skipped for Date of diagnosis before 2019, blank (unknown), or invalid.

2. This data item must not be blank for 2019+ date of diagnosis if Type of Reporting Source not = 7.

3. CoC Accredited Flag must be blank for DCO cases, Type of Reporting Source = 7.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, edit logic updated to require CoC Accredited Flag for 2019+ diagnoses if Type of Reporting Source not = 7.

COC Coding Sys--Curr, COC Coding Sys--Orig (COC)

Agency: COC **Last changed: 03/20/2006**

Edit Tag N0853

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	NAACCR
2	COC Coding Sys--Original	2150	NAACCR

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)
COC Coding Sys--Current must be greater than or equal to COC Coding Sys--Original

COC Coding Sys--Current (COC)

Description

This edit is skipped if either field is blank or equal to 99 (unknown coding system).

COC Coding Sys--Current must be greater than or equal to COC Coding Sys--Original.

COC Coding Sys--Current (COC)

Agency: COC **Last changed: 04/14/2018 11:35:54**

Edit Tag N0035

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	NAACCR

Default Error Message

[1158] %F1 must = 09 (COC)
COC Coding Sys--Current must = 09

Description

COC Coding Sys--Current must = 09 for COC approved hospitals since they are required to convert their data to STORE prior to using the version 18 metafile.

Administrative Notes

Modifications

NAACCR v18
- Updated to require code 09 (STORE Manual)

COC Coding Sys--Current (NAACCR)

Agency: NAACCR **Last changed: 04/14/2018 11:03:29**

Edit Tag N0548

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

COC Coding Sys--Current, Date of Diagnosis (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of COC Coding Sys--Current" is not a valid value for COC Coding Sys--Current

Description

```
Must be valid code for COC Coding Sys--Current (00-09,99).
```

Administrative Notes

Modifications

NAACCR v18
- Added 09 (STORE Manual) to list of allowable codes

COC Coding Sys--Current, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 03/23/2019 22:04:43**

Edit Tag N0367

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Current	2140	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1069] If %F2 is greater than 2017, then %F1 must = 09 (NAACCR)
If Date of Diagnosis is greater than 2017, then COC Coding Sys--Current must = 09

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

COC Coding Sys--Original (COC)

If year of Date of Diagnosis is greater than 2017, then COC Coding Sys--Current must equal 09.

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Updated to require code 09 (STORE Manual) if not blank

NAACCR v18
- Name changed, parenthesis added at end

NAACCR v18A
- Description, logic changed to require CoC Coding Sys Current must = 09 if date of diagnosis > 2017.
- Error message updated to reflect logic change

COC Coding Sys--Original (COC)

Agency: COC **Last changed: 08/11/2018 16:55:19**

Edit Tag N0036

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Original	2150	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of COC Coding Sys--Original" is not a valid value for COC Coding Sys--Original

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (COC Coding Sys--Original, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid code for COC Coding Sys--Original (00-09,99) or blank.

Administrative Notes

Modifications

NAACCR v18
- Code 09 (STORE Manual) added to list of allowable values

COC Coding Sys--Original, Date of Diagnosis (COC)

Agency: COC **Last changed: 09/27/2018 08:04:46**

Edit Tag N0581

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Original	2150	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then COC Coding Sys--Original cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then COC Coding Sys--Original
cannot be blank.
```

Administrative Notes

Modifications:

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

COC Coding Sys--Original, Date of DX (NAACCR)

Agency: NAACCR **Last changed: 04/18/2018 07:27:27**

Edit Tag N0861

Fields

Order	Field Name	Field #	Agency Code
1	COC Coding Sys--Original	2150	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
COC Coding Sys--Original: "value of COC Coding Sys--Original" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if either COC Coding Sys--Original or year of Date of
Diagnosis is blank.

If year of Date of Diagnosis is 2003 through 2017, then COC Coding Sys--Original
must equal 08 (FORDS 2003/2004).

If year of Date of Diagnosis is 2018 or greater, then COC Coding Sys--Original
 must equal 09 (STORE effective with cases diagnosed 2018 and forward)
```

Administrative Notes

This edit differs from the COC edit of the same name in that it requires COC Coding Sys--Original, if entered, to equal 08 for cases
diagnosed on or after 2003. The COC version requires only that the field be filled in (not blank) for cases diagnosed on or after 2003.

Modifications:

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

NAACCR v18
- Logic format changed
- Updated to restrict code 08 to 2003 to 2017 cases, require 09 (STORE Manual) for 2018+ cases.

Coding System for EOD (SEER EODSYST)

Agency: SEER **Last changed: 12/12/2003**

Edit Tag N0121

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER

Default Error Message

[279] EOD Coding System not valid (SEER)

Description

```
Must be a valid Coding System for EOD code (0...4) or blank.
```

Comorbid/Compl 1, Secondary DX 1, Date DX (COC)

Agency: COC **Last changed: 07/29/2018 11:32:42**

Edit Tag N1762

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 1	3110	COC
2	Secondary Diagnosis 1	3780	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[4116] If year of %F3 > 2002, at least one of %F1 or %F2 must not be blank (COC)
If year of Date of Diagnosis > 2002, at least one of Comorbid/Complication 1 or Secondary Diagnosis 1 must not be blank

Description

```
This edit is skipped under the following conditions:
```

Comorbid/Complication 1 - 10 (COC)

```
1. Year of Date of Diagnosis is greater than 2017, blank (unknown), or invalid.

If year of Date of Diagnosis is greater than 2002, then at least one of the
following comorbidity
fields cannot be blank:
1.  Comorbid/Complication 1 (used when entering ICD-9-CM codes)
2.  Secondary Diagnosis 1 (used when entering ICD-10-CM codes)
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

Modifications

NAACCR v18
- Edit modified to skip for diagnosis date > 2017.
- Failure on invalid diagnosis date changed to skip.

Comorbid/Complication 1 - 10 (COC)

Agency: COC **Last changed: 02/20/2013**

Edit Tag N0747

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 1	3110	COC
2	Comorbid/Complication 2	3120	COC
3	Comorbid/Complication 3	3130	COC
4	Comorbid/Complication 4	3140	COC
5	Comorbid/Complication 5	3150	COC
6	Comorbid/Complication 6	3160	COC
7	Comorbid/Complication 7	3161	COC
8	Comorbid/Complication 8	3162	COC
9	Comorbid/Complication 9	3163	COC
10	Comorbid/Complication 10	3164	COC

Default Error Message

This edit has no default error message.

Comorbid/Complication 1, Date DX (COC)

Additional Messages

[1149] If Comorbid/Complication 1=00000 or blank, then subsequent Comorbid/Complication items must be blank (NAACCR)
[1150] If any Comorbid/Complication items are blank, subsequent items must be blank (NAACCR)

Description

```
Comorbid/Complication 1, Comorbid/Complication 2, Comorbid/Complication 3,
Comorbid/Complication 4, Comorbid/Complication 5, Comorbid/Complication 6,
Comorbid/Complication 7, Comorbid/Complication 8, Comorbid/Complication 9 and
Comorbid/Complication 10 are compared as follows:

If Comorbid/Complication 1 = 00000 or spaces, then all subsequent
Comorbid/Complication fields (2-10) must = spaces.

If any of the Comorbid/Complication 2-10 fields = spaces, then all subsequent
Comorbid/Complication fields must = spaces.
```

Administrative Notes

Modifications:

NAACCR v13A
- Changed edit so that if Comorbid/Complication 1 = 00000 OR SPACES, then all subsequent Comorbid/Complication fields (2-10) must = spaces.

Comorbid/Complication 1, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N0504

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 1	3110	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)

Comorbid/Complication 1, Date DX (COC)

If year of Date of Diagnosis > 2002, then Comorbid/Complication 1 cannot be blank

Additional Messages

[1016] Comorbid/Complication 1 and Date of Diagnosis conflict (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 1 is blank or equal to 00000 (no secondary diagnoses
documented)

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

Modifications:

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

NAACCR v13A
- Edit logic from "Comorbid/Complication 2, ICD Revisn Comorbid (COC)" rolled into "Comorbid/Complication 2, Date DX (COC)".
- Deleted logic requiring Comorbid/Complication 1 to be non-blank for cases diagnosed 2003 and later. Another edit, "Comorbid/Compl 1, Secondary DX 1, Date DX (COC)" requires the entry of Comorbid/Complication 1 and/or Secondary Diagnosis 1 for 2003+ cases.
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from original logic. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480

Comorbid/Complication 10, Date DX (COC)

29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 10, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1480

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 10	3164	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 10 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 10 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
```

Comorbid/Complication 2, Date DX (COC)

00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049

2. If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 10 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication10, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 10, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 2, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Comorbid/Complication 2, Date DX (COC)

Edit Tag N1471

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 2	3120	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 2 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 2 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 2 (COC)".

Modifications:

Comorbid/Complication 3, Date DX (COC)

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 2, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 2, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 3, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1473

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 3	3130	COC
2	Date of Diagnosis	390	SEER/COC

Comorbid/Complication 3, Date DX (COC)

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 3 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 3 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 3 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 3, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 3, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889

Comorbid/Complication 4, Date DX (COC)

Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 4, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1474

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 4	3140	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 4 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 4 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.
```

Comorbid/Complication 4, Date DX (COC)

The rules for coding the ICD-9-CM comorbidity codes are:

1. If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590, V2220-V2310, V2540, V4400-V4589, V5041-V5049

2. If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 4 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 4, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 4, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 5, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1475

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 5	3150	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 5 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 5 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 5 (COC)".

Comorbid/Complication 6, Date DX (COC)

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 5, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 5, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 6, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1476

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Comorbid/Complication 6, Date DX (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 6	3160	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 6 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 6 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 6 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 6, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 6, Date DX (COC)".
- ICD9CM.DBF table updated.

Comorbid/Complication 7, Date DX (COC)

- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 7, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1477

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 7	3161	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 7 and Date of Diagnosis conflict

Comorbid/Complication 7, Date DX (COC)

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 7 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 7 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 7, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 7, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480

Comorbid/Complication 8, Date DX (COC)

51280
56780
78090
99850
V4400

Comorbid/Complication 8, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1478

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 8	3162	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 8 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 8 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Comorbid/Complication 9, Date DX (COC)

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 8 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A
- Edit name changed from "Comorbid/Complication 8, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 8, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

Comorbid/Complication 9, Date DX (COC)

Agency: COC **Last changed: 08/07/2013**

Edit Tag N1479

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Comorbid/Complication 9, Date DX (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Comorbid/Complication 9	3163	COC
2	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
ICD9CM	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Comorbid/Complication 9 and Date of Diagnosis conflict

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank or invalid
2. Comorbid/Complication 9 is blank

This edit refers to ICD-9-CM codes.  ICD-10-CM codes should be entered in the
Secondary Diagnosis 1-10 fields.

The rules for coding the ICD-9-CM comorbidity codes are:

1.  If year of diagnosis is less than 2011, the following ranges of ICD-9-CM codes
are allowed:
00100-13980, 24000-99990, E8700-E8799, E9300-E9499, V0720-V0739, V1000-V1590,
V2220-V2310, V2540, V4400-V4589, V5041-V5049

2.  If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is
checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not
found, an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.
- This edit replaces the edit "Comorbid/Complication 9 (COC)".

Modifications:

NAACCR v13
- Added: If year of diagnosis is 2011 or later, then the abstracted ICD-9-CM code is checked against ICD9CM.dbf (table of all valid ICD-9-CM codes). If the code is not found, an error is generated.

NAACCR v13A

CompEthn, Date of Diag (SEER IF71)

- Edit name changed from "Comorbid/Complication 9, ICD Revisn Comorbid (COC)" to "Comorbid/Complication 9, Date DX (COC)".
- ICD9CM.DBF table updated.
- Check against ICD Revision Comorbid removed from edit. This edit refers only to ICD-9-CM codes. ICD-10-CM codes should be entered in the Secondary Diagnosis 1-10 fields.

NAACCR v14
ICD-9-CM table was updated:
Deleted:
18889
Added:
25540
25640
28480
29180
33110
35920
35980
36480
51280
56780
78090
99850
V4400

CompEthn, Date of Diag (SEER IF71)

Agency: SEER **Last changed: 11/02/2009**

Edit Tag N0214

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Computed Ethnicity	200	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Computed Ethnicity conflict

Computed Ethnicity (SEER COMPETHN)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is blank.

If the year of Date of Diagnosis is greater than 1993, then Computed Ethnicity must not be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF71

Modifications:

NACR110C:
07/24/06
1. Edit is skipped if diagnosis year is blank or equal to 9999
2. Edit no longer requires a blank for cases diagnosed prior to 1994

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Computed Ethnicity (SEER COMPETHN)

Agency: SEER **Last changed: 02/07/1997**

Edit Tag N0215

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Computed Ethnicity	200	SEER

Default Error Message

[321] Computed Ethnicity not valid (SEER)

Description

Must be a valid Computed Ethnicity code (0-7) or blank.

Computed Ethnicity Source (SEER ETHNSRC)

Agency: SEER **Last changed: 02/07/1997**

Edit Tag N0216

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Computed Ethnicity Source	210	SEER

Default Error Message

[322] Computed Ethnicity Source not valid (SEER)

Description

Must be a valid Computed Ethnicity Source code (0-9) or blank.

County (SEER IFCOUNTY)

Agency: SEER **Last changed: 01/09/2018 21:17:49**

Edit Tag N0311

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	County at DX Reported	90	NAACCR

Tables

Table Name	Agency Code
SEERCNTY	SEER

Default Error Message

[256] Registry and County conflict (SEER)

County at DX Analysis (NAACCR)

Description

This edit verifies valid counties within each registry. See Appendix A of SEER Program Code Manual for valid counties.

Administrative Notes

Modifications:

NACR110C
07/24/06
Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v14
- SEERCNTY.dbf updated: County codes added for San Franciso Oakland SMSA (01), Alaska Native (29), Greater Georgia (47) and
Cherokee Nation (51)

NAACCR v18
- Item name County at DX updated to County at DX Reported in Edit Logic

County at DX Analysis (NAACCR)

Agency: NAACCR **Last changed: 07/16/2017 19:32:18**

Edit Tag N2569

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Analysis	89	NAACCR

Default Error Message

[1207] %F1 must be 001-970, or 998, or 999 (NAACCR)
County at DX Analysis must be 001-970, or 998, or 999

Description

Must be a valid three-digit number (001-997, 998, 999) or blank.

Administrative Notes

New edit - NAACCR v18 metafile

County at DX Geocode 1970/80/90 (NAACCR)

Agency: NAACCR **Last changed: 03/29/2018 20:39:27**

Edit Tag N2042

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Geocode 1970/80/90	94	NAACCR

Default Error Message

[1207] %F1 must be 001-970, or 998, or 999 (NAACCR)
County at DX Geocode 1970/80/90 must be 001-970, or 998, or 999

Description

Must be a valid three-digit number (001-997, 998, 999) or blank.

Administrative Notes

New edit for NAACCR v16

Modifications

NAACCR v16E

- Name changed from County at DX Geocode1990 to County at DX Geocode1990 (NAACCR)
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

NAACCR v18
- Name changed from County at DX Geocode1990 (NAACCR) to County at DX Geocode 1970/80/90 (NAACCR)

County at DX Geocode2000 (NAACCR)

Agency: NAACCR **Last changed: 03/29/2018 20:32:39**

Edit Tag N2060

County at DX Geocode2010 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Geocode2000	95	NAACCR

Default Error Message

[1207] %F1 must be 001-970, or 998, or 999 (NAACCR)
County at DX Geocode2000 must be 001-970, or 998, or 999

Description

Must be a valid three-digit number (001-997, 998, 999) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16E
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

County at DX Geocode2010 (NAACCR)

Agency: NAACCR **Last changed: 03/29/2018 20:32:55**

Edit Tag N2061

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Geocode2010	96	NAACCR

Default Error Message

[1207] %F1 must be 001-970, or 998, or 999 (NAACCR)
County at DX Geocode2010 must be 001-970, or 998, or 999

County at DX Geocode2020 (NAACCR)

Description

Must be a valid three-digit number (001-997, 998, 999) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16E
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

County at DX Geocode2020 (NAACCR)

Agency: NAACCR **Last changed: 03/29/2018 20:33:20**

Edit Tag N2062

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Geocode2020	97	NAACCR

Default Error Message

[1207] %F1 must be 001-970, or 998, or 999 (NAACCR)
County at DX Geocode2020 must be 001-970, or 998, or 999

Description

Must be a valid three-digit number (001-970, 998, 999) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16E
- Valid values changed from 000-840, 998, 999 to 001-997, 998, 999

County at DX Reported (COC)

Agency: COC **Last changed: 01/09/2018 21:28:33**

Edit Tag N0151

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	NAACCR

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
County at DX Reported must be a three-digit number

Description

County at DX must be a three-digit number. May be blank.

Administrative Notes

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

Modifications

NAACCR v18
- Item name County at DX updated to County at DX Reported in edit name and logic

County at DX Reported (NAACCR)

Agency: NAACCR **Last changed: 01/09/2018 21:29:23**

Edit Tag N0354

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

County at DX Reported (NPCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	NAACCR

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
County at DX Reported must be a three-digit number

Description

County at DX must be three-digit number.

Administrative Notes

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

Modifications

NAACCR v18
- Item name County at DX updated to County at DX Reported in edit name and logic

County at DX Reported (NPCR)

Agency: NPCR **Last changed: 03/12/2018 22:47:24**

Edit Tag N0651

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
County at DX Reported is not valid

Description

County at DX can be any three-digit number except 998. Another edit (County at DX Reported, Addr
at DX--State (NAACCR),) verifies that codes are valid for a particular state.

Administrative Notes

Modifications

County at DX Reported, Addr at DX--State (NAACCR)

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description, Edit Logic, Edit Name

County at DX Reported, Addr at DX--State (NAACCR)

Agency: NAACCR **Last changed: 01/09/2018 21:24:24**

Edit Tag N0368

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	NAACCR
2	Addr at DX--State	80	COC

Tables

Table Name	Agency Code
CNTYALL	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
County at DX Reported and Addr at DX--State conflict

Description

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

This edit is skipped if Addr at DX--State equals CD (Resident of Canada, NOS, and
province,
territory, commonwealth or possession is unknown), US (Resident of United States,
NOS, and state,
territory,
commonwealth or possession is unknown), XX (Country Known, Not US, Not Canada), YY
(Country
Unknown, Not US, Not Canada), or ZZ (Residence unknown).

This edit is skipped if Addr at DX--State indicates a Canadian province
(AB,BC,MB,NB,NL,NT,NS,NU,ON,PE,QC,SK,YT).

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

County at DX Reported, Date of Diagnosis (COC)

(APO/FPO for Armed Services Europe), or AP (APO/FPO for Armed Services Pacific).

This edit verifies that the County at DX Reported code is valid for the Addr at DX--State.

Administrative Notes

Modifications:

NACR110B
Updated to include the new state codes of CD (Resident of Canada, NOS) and US (Resident of United States, NOS) in list of codes for
which edit is skipped.

NACR111:
11/08/06
Corrected a typo.

NAACCR v13A
State/county table (CNTYALL.dbf) updated: five codes were added for AK: 105, 195, 198, 230, 275

NAACCR v15A
State/county table (CNTYALL.dbf) updated: code 158 (Kusilvak) added for Alaska

NAACCR v18
- Item name County at DX updated to County at DX Reported in Edit Name, Description, and Logic

County at DX Reported, Date of Diagnosis (COC)

Agency: COC **Last changed: 06/10/2018 13:00:52**

Edit Tag N0343

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

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

Creatinine Pretreatment Lab Value, Date DX (NAACCR)
County at DX Reported cannot be blank if Date of Diagnosis is greater than 1995

Description

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

If year of Date of Diagnosis is greater than 1995, then County at DX Reported
cannot be blank.
```

Administrative Notes

Modifications:

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

NAACCR v18
- Item name County at DX updated to County at DX Reported in Edit Name, Description, and Logic
- Failure on invalid date changed to skip

Creatinine Pretreatment Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:31:32**

Edit Tag N2651

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Lab Value	3824	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Creatinine Pretreatment Lab Value" not valid code for Creatinine Pretreatment Lab Value

Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR)

Additional Messages

[7173] Creatinine Pretreatment Lab Value must be right justified with one decimal place (NAACCR)
[7179] Creatinine Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Creatinine Pretreatment Lab Value code or blank:

      0.0: 0.0 milligram/deciliter (mg/dl)
           0.0 micromole/liter (umol/L)
      0.1-99.9: 0.1-99.9 milligram/deciliter (mg/dl)
                0.1-99.9 micromole/liter (umol/L)
                (Exact value to nearest tenth of mg/dl or umol/L)
      XX.1: 100 mg/dl or greater
            100 umol/L or greater
      XX.7: Test ordered, results not in chart
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Creatinine Pretreatment Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:46:12**

Edit Tag N2949

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Creatinine Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Lab Value	3824	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Creatinine Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Creatinine Pretreatment Lab Value is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

   Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:52:28**

Edit Tag N3912

Creatinine Pretreatment Lab Value, Schema ID, Required, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Lab Value	3824	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Creatinine Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Creatinine Pretreatment Lab Value is required by SEER only if collected
by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Creatinine Pretreatment Lab Value is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

   Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Unit of Measure, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2721

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Unit of Measure	3825	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Creatinine Pretreatment Unit of Measure" not valid code for Creatinine Pretreatment Unit of Measure

Additional Messages

[7179] Creatinine Pretreatment Unit of Measure must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Creatinine Pretreatment Unit of Measure code or blank:

      1: Milligrams/deciliter (mg/dl)
      2: Micromoles/liter (umol/l)
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      Creatinine Pretreatment Unit of Measure not assessed or unknown if
         assessed

Another edit, Creatinine Pretreatment Unit of Measure, Schema ID, Required
```

Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR)
(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Unit of Measure, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:35:06**

Edit Tag N2976

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Unit of Measure	3825	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Creatinine Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Creatinine Pretreatment Unit of Measure is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Creatinine Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)

```
Required for Schema ID:

00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Creatinine Pretreatment Unit of Measure, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 08/06/2018 10:50:43**

Edit Tag N4933

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Creatinine Pretreatment Unit of Measure	3825	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Creatinine Pretreatment Unit of Measure must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. CoC Accredited Flag not = 1

Creatinine Pretreatment Unit of Measure is required by SEER only if collected
by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).
```

CS Eval Items, Class of Case (CS)

```
2. This edit verifies that Creatinine Pretreatment Unit of Measure is not "8"
   (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

      Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

CS Eval Items, Class of Case (CS)

Agency: CS **Last changed: 05/26/2018 14:50:09**

Edit Tag N0907

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Primary Site	400	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Mets Eval	2860	AJCC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

CS Eval Items, Type of Reporting Source (CS)

Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)
Conflict among CS Eval items and Class of Case

Description

```
This edit is skipped if any of the following conditions is true:
1. Class of Case is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is > 2017, blank (unknown), or invalid

If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from
autopsy only
(tumor was unsuspected or undiagnosed prior to autopsy)), then Class of Case must =
38 (diagnosed
at autopsy).
```

Administrative Notes

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-
C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- Edit modified to use Class of Case code 38 instead 5 when checking for autopsy only cases.
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic updated to skip if diagnosis year > 2017, blank, or invalid

CS Eval Items, Type of Reporting Source (CS)

Agency: CS **Last changed: 08/12/2018 15:45:19**

Edit Tag N0908

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

CS Eval Items, Type of Reporting Source (CS)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Behavior Code ICD-O-3	523	SEER/COC
3	CS Tumor Size/Ext Eval	2820	AJCC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Mets Eval	2860	AJCC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)
Conflict among CS Eval items and Type of Reporting Source

Description

```
This edit is skipped if any of the following conditions is true:
1. Type of Reporting Source is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of diagnosis > 2017, blank (unknown), or invalid


If CS Tumor Size/Ext Eval, CS Lymph Nodes Eval, or CS Mets Eval = 8 (evidence from
autopsy only
(tumor was unsuspected or undiagnosed prior to autopsy)), then Type of Reporting
Source must = 6
(autopsy only).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF193

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

CS Eval Items, Vital Status (CS)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Added skip for diagnosis year > 2017, blank, or invalid

CS Eval Items, Vital Status (CS)

Agency: CS **Last changed: 05/26/2018 14:54:04**

Edit Tag N0906

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	CS Tumor Size/Ext Eval	2820	AJCC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Mets Eval	2860	AJCC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[3231] Conflict among CS Eval items and %F1 (CS)
Conflict among CS Eval items and Vital Status

CS Eval Items, Vital Status (CS)

Description

```
This edit is skipped if any of the following conditions is true:
1. Vital Status is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is > 2017, blank (unknown), or invalid

Vital Status must = 0 (dead) for the following conditions:

1.  For all schemas: if CS Tumor Size/Ext Eval, CS Lymph Nodes Eval,
    or CS Mets Eval = 8 (evidence from autopsy only (tumor was
    unsuspected or undiagnosed prior to autopsy))

2. For cases using the Prostate schema
      If CS Tumor Size/Ext Eval = 3 [No surgical resection done, but
      evidence derived from autopsy (tumor was suspected or diagnosed
      prior to autopsy)]
   For all other schemas:
      If CS Tumor Size/Ext Eval = 2 [No surgical resection done, but
      evidence derived from autopsy (tumor was suspected or diagnosed
      prior to autopsy)]
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF194

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Logic was added to verify that if prostate schema is used and CS Tumor Size/Ext Eval = 3 OR, for all other schemas, if CS Tumor
Size/Ext Eval = 2, then Vital Status must = 0 or 4.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, Histol ICDO3, Breast Schema (CS)

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Added skip for diagnosis year > 2017, blank, or invalid

CS Ext, Histol ICDO3, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0944

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) (CS)
Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Extension ("value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS Ext, Histol ICDO3, Breast Schema (CS)

```
If CS schema is Breast:
    If Histology ICD-O-3 is coded as inflammatory carcinoma (8530),
        CS Extension must be coded as 710, 715, 725, 730, or 750.


Notes:
CS Extension 710 =
OBSOLETE DATA RETAINED V0200
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation,
erythema, edema, peau d'orange, etc., involving not more than 50% of the skin of
the breast,WITH or WITHOUT dermal lymphatic infiltration.
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation,
erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of
the skin of the breast,WITH or WITHOUT dermal lymphatic infiltration

CS Extension 715 =
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation,
erythema, edema, peau d'orange, etc., involving not more than one-third (33%) of
the skin of the breast,WITH or WITHOUT dermal lymphatic infiltration

CS Extension 720 =
OBSOLETE - Should have been converted prior to implementing CSv2.
Diagnosis of inflammatory WITH a clinical diagnosis of inflammation, erythema,
edema, peau d'orange, etc., of not more than 50% of the breast, WITH or WITHOUT
dermal lymphatic infiltration.
Inflammatory carcinoma, NOS.
See code 710.

CS Extension 725 =
Diagnosis of inflammatory carcinoma WITH a clinical description of inflammation,
erythema, edema, peau d'orange, etc., involving one-third (33%) or more but less
than half (50%) of the skin of the breast,WITH or WITHOUT dermal lymphatic
infiltration.

CS Extension 730 =
Diagnosis of inflammatory carcinoma
WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc.,
involving more than 50% of the skin of the breast,
WITH or WITHOUT dermal lymphatic infiltration.

CS Extension 750 =
Diagnosis of inflammatory carcinoma
WITH a clinical description of inflammation, erythema, edema, peau d'orange, etc.,
but percent of involvement not stated,
WITH or WITHOUT dermal lymphatic infiltration. If percentage is known, code to 715,
725, or 730.
Diagnosis of inflammatory carcinoma WITHOUT a clinical description of inflammation,
erythema, edema, peau d'orange, etc., WITH or WITHOUT dermal lymphatic
infiltration.
Inflammatory carcinoma, NOS
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF197

CS Ext, LN, Mets at DX, SSF 1, Retinoblastoma (CS)

Modifications:

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Extension codes (per CSv2) of 710, 715, 725, 730, 750 for inflamatory carcinoma instead of CSv1.04 codes of 71, 72, and 73.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, LN, Mets at DX, SSF 1, Retinoblastoma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1433

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Mets at DX	2850	AJCC
7	CS Site-Specific Factor 1	2880	AJCC
8	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7) (CS)
Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 1("value of CS Site-Specific Factor 1"

Additional Messages

SAVE_TEXT(t_schema_msg)

CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 1 is
blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema = Retinoblastoma:

1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the
following fields must show that tumor is present; that is, at least one of the
following must be true:
    CS Site-Specific Factor 1 must = 300-810, or 999
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 10-80

2. If CS Site-Specific Factor 1 = 950 (no evidence of primary tumor), then at least
one of the following fields must show that tumor is present; that is, at least one
of the following must be true:
    CS Extension must = 110-800
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 10-80
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF349

Modifications

NAACCR v13A
Added SEER IF number (IF349)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1432

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

CS Ext, LN, Mets at DX, SSF 3, Prostate (CS)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Mets at DX	2850	AJCC
7	CS Site-Specific Factor 3	2900	AJCC
8	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3415] Conflict among schema, %F4 (%V4),%F5 (%V5),%F6 (%V6),%F7(%V7) (CS)
Conflict among schema, CS Extension ("value of CS Extension"),CS Lymph Nodes ("value of CS Lymph Nodes"),CS Mets at DX ("value of CS Mets at DX"),CS Site-Specific Factor 3("value of CS Site-Specific Factor 3"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension, CS Lymph Nodes, CS Mets at DX, or CS Site-Specific Factor 3 is
blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema = Prostate:

1. If CS Extension = 950 (no evidence of primary tumor), then at least one of the
following fields must show that tumor is present; that is, at least one of the
following must be true:
    CS Site-Specific Factor 3 must = 000, 200-750, 990
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 11-60
```

CS Ext, Surg, TS/Ext Eval, Prostate (CS)

```
2. If CS Site-Specific Factor 3 = 950 (no evidence of primary tumor), then at least
one of the following fields must show that tumor is present; that is, at least one
of the following must be true:
    CS Extension must = 000-750
    CS Lymph Nodes must = 100-800
    CS Mets at DX must = 11-60
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF350

Modifications

NAACCR v13A
Added SEER IF number (IF350)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext, Surg, TS/Ext Eval, Prostate (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1744

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)

Default Error Message

[3444] If %F4 = %V4 and %F5 = %V5, %F6 must = 1 or 3 (CS)
If CS Extension = "value of CS Extension" and RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", CS Tumor Size/Ext Eval must = 1 or 3

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that, for cases coded using the CS Prostate schema, if CS Extension indicates incidental findings on TURP or needle biopsy, and surgery indicate TURP or other non-prostatectomy procedures, then CS Tumor Size/Ext Eval must indicate no prostatectomy done.

In order to eliminate the need for retrospective review, this edit applies only to cases diagnosed 2012 or later. Although this edit could be applied to all cases, a decision was made that the edit was not warranted for pre-2012 cases.

If CS Extension = 100-150 (incidental findings on TURP or needle biopsy), and RX Summ-Surg Prim < 30 (TURP or other non-prostatectomy procedures), then CS TS/Ext Eval must = 1 (no prostatectomy done) or 3 (no prostatectomy done, but evidence derived from autopsy).

This edit is skipped if any of the following conditions is true:
1. Year of Diagnosis is less than 2012, blank, or invalid
2. Schema is not C619 (prostate)
3. CS Extension is blank
4. RX Summ--Surg Prim Site is blank
5. CS TS/Ext Eval is blank
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF403

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1707

CS Ext,TS/Ext Eval, SSF 1, MelanomaConjunc (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4102] Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size/Ext Eval (CS)

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size/Ext Eval, CS Site-Specific Factor 1 (CS)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension, Tumor Size/Ext Eval and Site-
Specific Factor 1 (tumor size) combinations for the MelanomaConjunctive schema that
result in a failure to derive stage. It applies only to cases diagnosed 2010 and
later.

If schema is MelanomaConjunctiva:

An error will be generated under the following conditions:
1.  If CS Extension code = 300, 310, 315, 320, 330, 335,
       445, 450, 470, 475, 480, 485, 490 or 500 (codes requiring
       CS Site-Specific Factor 1 to generate pathologic T value)
    AND CS Tumor Size/Ext Eval = 2, 3, 6, 8 or blank
    AND CS Site-Specific Factor 1 = 000 or 998

2.  If CS Extension code = 325 or 495 (codes generating only
```

CS Extension (CS)

```
    clinical T value)
    AND CS Tumor Size/Ext Eval = 2, 3, 6 or 8

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF404

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension (CS)

Agency: CS **Last changed: 03/10/2010**

Edit Tag N0656

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Extension	2810	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Extension must be a three-digit number

CS Extension Required 2016plus (NAACCR)

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

Modifications:

NAACCR v12.0
The size of CS Extension was changed from 2 to 3 characters. Allowable codes changed from "00-99" to "000-999".

CS Extension Required 2016plus (NAACCR)

Agency: NAACCR **Last changed: 01/15/2018 12:29:37**

Edit Tag N2409

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Extension	2810	AJCC

Default Error Message

This edit has no default error message.

Additional Messages

ERROR_TEXT(CS Extension cannot be blank)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

The purpose of this edit is to verify that CS Extension is not blank for cases diagnosed 2016 and
2017. This edit can be used by SEER registries requiring non SSF CS data items for cases
diagnosed 2016 and 2017. This edit can be used with the edit CS Items - SEER Required - Non-SSF
(CS)to ensure all required CS data items are not blank.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of Date of Diagnosis is <2016 or > 2017.

Administrative Notes

New Edit for v16
This is can be used by registries continuing to collect CS Non SSF's in 2016
This edit is not included in the SEER Transmit edit set.

Modifications

NAACCR v18
- Description, logic modified to pass for CS Extension for diagnosis years > 2017.

CS Extension, Brain Schema (CS)

Agency: CS **Last changed: 11/19/2017 11:30:30**

Edit Tag N1024

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)
Conflict between schema and CS Extension ("value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify the following:

CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

```
1.CS Extension codes indicating infratentorial tumors are not coded to
supratentorial sites of the brain
2.CS Extension codes indicating supratentorial tumors are not coded to
infratentorial site of the brain
3. CS schema is invalid

This edit is skipped if CS Extension is empty.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Brain:
1.  If Primary Site = C711-C715 (supratentorial), then CS Extension must not = 110,
120, 200, or 510 (infratentorial tumors).
2.  If Primary Site = C716-C717 (infratentorial), then CS Extension must not = 100
or 500 (supratentorial tumors).
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF212

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0683

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Mets at DX	2850	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Extension ("value of CS Extension"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Mets at DX ("value of CS Mets at DX"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension, CS Lymph Nodes, or CS Mets at DX is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all except Prostate and Retinoblastoma,
  if CS Extension = 950 (no evidence of primary tumor):
  then CS Lymph Nodes and CS Mets at DX cannot both specify none (000 and 00).

If CS schema is Breast:
  If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (none;
  no regional lymph node involvement, or ITCs detected by immunohistochemistry
  or molecular methods ONLY) or 050 (none; no regional lymph nodes but with
  (ITCs) detected on routine H and E stains) and CS Mets at DX must = 00 (none).

If CS schema is IntracranialGland:
  If CS Extension = 000 (in situ), then CS Lymph Nodes must = 000 (obsolete data
retained v0200: none) or 988 (not applicable for this schema) and CS Mets at DX
must = 00 (none).
```

CS Extension, CS Lymph Nodes, CS Mets at DX (CS)

For the following schemas and in situ CS Extension codes, CS Lymph Nodes must = 000 (no lymph node involvement) and CS Mets at DX must = 00 (none):

Schema	CS Extension
Bladder	010, 030, 060
KidneyRenalPelvis	050, 060
Urethra	050, 060, 070, 080
UrinaryOther	050, 060

If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther:
  If CS Extension = 000, then both CS Lymph Nodes must = 000 (none) and CS Mets at DX must = 00 (none).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF121

Modifications:

NACR111
11/02/06
Added logic: If CS Extension = 00 (in situ), then both CS Lymph Nodes and CS Mets at DX must = 00 (none).

NAACCR v11.1A
4/2007
The edit was modified:
1. It will be skipped if CS Extension, CS Lymph Nodes, or CS Mets at DX is blank.
2. It will be skipped if histology is Kaposi Sarcoma, Lymphoma, or Hematopoietic.
3. An exception was added for breast schema: If CS Extension = 00, then CS Lymph Nodes must = 00 or 05 and CS Mets at DX must = 00.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

This edit was also modified: If Primary Site = C670-C679 (Bladder):
  If CS Extension = 01, 03, or 06 (in situ), then CS Lymph Nodes must = 00 (no lymph node involvement) and CS Mets at DX must = 00 (none).

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- An exception was added for the Placenta schema:
If CS Extension = 00 (in situ), then CS Mets at DX must = 00 (none).
(The edit no longer requires CS Lymph Nodes of 00 for CS Extension of 00... since the CS Lymph Nodes code is always 88 for the Placenta schema.)

CS Extension, CS Tumor Size, Breast Schema (CS)

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Extension and CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes.

NAACCR v12.1
- Additional schemas added to the edit: KidneyRenalPelvis, Urethra, and UrinaryOther.
- Statement on Placenta removed.

NAACCR v13
- Updated last paragraph of description: changed "For all other sites" to "If schema is not Breast, Bladder, KidneyRenalPelvis, Urethra or UrinaryOther".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Modified edit to allow, for IntracranialGland schema, CS Lymph Nodes of 988 (not applicable for this schema) when CS Extension = 000 (in situ)

CS Extension, CS Tumor Size, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1173

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"

CS Extension, CS Tumor Size, Breast Schema (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Extension and CS Tumor Size are coded consistently for
the Breast schema.

This edit is skipped if any of the following conditions is true:
1. CS Extension or CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

If CS Tumor Size = 997 (Paget disease of nipple without demonstrable tumor), CS
Extension must = 050 (Paget without tumor) or 070 (Paget without tumor
pathologically).

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given;
clinically not palpable), CS Extension must not equal 400 or higher (T4
tumors),except for code 999 (unknown extension).

If CS Extension = 170 (T1 with no other information on size or extension), CS Tumor
Size must = 990, 991, or 992 (Stated as T1mic, T1b,T1NOS/T1c with no other
information on size).

If CS Extension = 180 (T2 with no other information on size or extension),CS Tumor
Size must = 995 (Stated as T2 with no other information on size).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF258

Modifications

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1
- Changed logic due to converted codes.
From:
If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not =
380, 390, or any code greater than 500 (T4 tumors), except for code 999 (unknown extension).
To:

CS Extension, CS Tumor Size, MycosisFungoides (CS)

If CS Tumor size = 996 (Mammographic/xerographic diagnosis only, no size given; clinically not palpable), CS Extension must not
equal 400 or higher (T4 tumors),except for code 999 (unknown extension).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Extension, CS Tumor Size, MycosisFungoides (CS)

Agency: CS **Last changed: 11/17/2013**

Edit Tag N1867

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"

Description

The purpose of this edit is to verify that CS Extension and CS Tumor Size are coded consistently for MycosisFungoides cases that are originally coded using CSv02.05 or higher.

CSv02.05 contains the following Note for MycosisFungoised Tumor Size:

CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)

```
Record the size of the largest tumor only.  For Mycosis Fungoides, a tumor is
described as a solid or nodular lesion at least 1 cm in diameter with evidence of
depth and/or vertical growth.  Do not record the size of individual patches,
papules, or plaques. Use code 999 if it is unknown if tumors are present, or if the
size of the largest tumor is unknown.

This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
2. CS schema is not MycosisFungoides
3. CS Extension is empty
4. CS Tumor Size is empty.
5. Behavior Code ICD-O-3 = 0 (benign)or 1 (borderline)

If schema is MycosisFungoides:

      If CS Extension = 110, 120, 130, 150, 210, 220, 230, 300 (codes
    not indicating tumor)
    then
        CS Tumor Size must = 000 (no tumors present) or 999 (unknown)

    If CS Extension = 600 (one or more tumors equal to 1 cm or greater
    or cutaneous tumor, size not stated)
    then
        CS Tumor Size must not = 990 (microscopic focus or foci only
        and no size of focus given) or 991 (described as "less than 1
        centimeter")

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF463

CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0698

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Code
MEL_HN	NAACCR

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"

Additional Messages

[3323] Conflict among schema, CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3" (CS)
[3377] Conflict among schema, "stated as" CS Extension ("value of CS Extension"), CS Tumor Size ("value of CS Tumor Size" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension or CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is not KaposiSarcoma, MelanomaSkin, Conjunctiva, MelanomaConjunctiva,
MelanomaChoroid, MelanomaIris, MelanomaCiliaryBody, LymphomaOcularAdnexa, or
Prostate:
      If CS Extension = 950 (no evidence of primary tumor), then CS Tumor Size must
= 000 (no mass/tumor found).

If CS schema is Prostate:
      If CS Extension = 950 and CS Site-Specific Factor 3 (pathologic extension) =
950, then CS Tumor Size must = 000.

If CS schema is not IllDefinedOther, one of the Mucosal Melanoma of Head and Neck
schemas, or MycosisFungoides:
      If CS Tumor Size = 000, then CS Extension must = 950.
```

CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)

The following schemas contain some CS Extension codes that are "stated as" values. These particular "stated as" codes reflect T values that match tumor size codes in the CS Tumor Size table. If the CS Extension is coded to one of the "stated as" values below, the CS Tumor Size must not be coded 999 (unknown; size not stated).

Schema	Extension "stated as" codes
AdrenalGland	200, 250
Anus	310, 320, 330
Bone	310, 350
Breast	110, 130, 140, 170, 180
BuccalMucosa	405, 410, 415
CarcinoidAppendix	320, 330, 335
FloorMouth	405, 410, 415
GISTAppendix	170, 210, 250, 270
GISTColon	170, 210, 250, 270
GISTEsophagus	170, 210, 250, 270
GISTPeritoneum	350, 360, 370, 380
GISTRectum	170, 210, 250, 270
GISTSmallIntestine	170, 210, 250, 270
GISTStomach	340, 390, 395, 398
GumLower	405, 410, 415
GumOther	405, 410, 415
GumUpper	405, 410, 415
HeartMediastinum	350, 375
Hypopharynx	305
KidneyParenchyma	310, 320, 330, 340, 350, 360
LacrimalGland	610, 620, 630
LipLower	405, 410, 415
LipOther	405, 410, 415
LipUpper	405, 410, 415
Lung	115, 120, 125
MerkelCellPenis	330, 560, 570
MerkelCellScrotum	310, 320, 330
MerkelCellSkin	600, 610, 620
MerkelCellVulva	450, 460, 470
MouthOther	405, 410, 415
NETAmpulla	310, 430
NETColon	170, 180, 190
NETRectum	170, 180, 190
NETSmallIntestine	170
NETStomach	170
Orbit	200, 300
Oropharynx	305, 310
PalateHard	405, 410, 415

	CS Extension, CS Tumor Size, Site, Hist ICDO3 (CS)
PalateSoft	405, 410
PancreasBodyTail	150, 200
PancreasHead	150, 200
PancreasOther	150, 200
ParotidGland	305, 310
Peritoneum	350, 375
PharyngealTonsil	330, 350
Retroperitoneum	350, 375
SalivaryGlandOther	305, 310
Scrotum	310
Skin	510
SoftTissue	302, 312, 322
SubmandibularGland	305, 310
Thyroid	405, 410, 415, 420
TongueAnterior	405, 410, 415
TongueBase	405, 410

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF122

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Added logic that checks schemas with CS Extension codes indicating "stated as" values and verifies that CS Tumor Size is not coded to 999.
- Edit modified to get schema name from function call to CS dll

NAACCR v12.1
- Revised to match CSv02.03 schemas

NAACCR v12.2C
- Edit modified to check CS SSF 3 (as well as CS Extension) for Prostate schema: if CS Extension = 950 and CS Site-Specific Factor 3 = 950, then CS Tumor Size must = 000.

NAACCR v14
- Edit modified to exclude MycosisFungoides schema when requiring CS Extension of 950 for CS Tumor Size of 000.
- Code 120 removed from list of Breast schema CS Extension "stated as" codes that require CS Tumor Size not be coded as 999.

CS Extension, Hematopoietic (CS)
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Hematopoietic (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0760

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	Type of Reporting Source	500	SEER
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)
Conflict between schema and CS Extension ("value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. Case is death certificate only (Type of Reporting Source = 7).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is HemeRetic:

The CS Extension values of 100 (localized disease) and 999 (unknown) are allowed
only for Histologic Type ICD-O-3 codes 9740, 9750, 9751, 9755-9758, and 9930 in the
```

CS Extension, Hist, Grade, Esophagus Schema (CS)

HemeRetic schema. This is because these particular histologies may be coded to either 100 (localized) or 800 (systemic) and it is possible that it might be unknown (999) whether the disease is localized or systemic. (Except for death certificate only cases, all other hematopoietic histologies must be coded to 800. This is edited by the CS algorithm program.)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF143

MODIFICATIONS:

NAACCR v11.1A
2/2007
The edit was modified:
1. It will be skipped if case is death certificate only (Type of Reporting Source = 7).
2. CS Extension of 99 (unknown) is allowed only for histologies in the hematopoietic schema that allow CS Extension of 10 (localized disease): 9731, 9734, 9740, 9750, 9755-9758, and 9930. This is because these particular histologies may be coded to either 10 (localized) or 80 (systemic) and it is possible that it might be unknown (99) whether the disease is localized or systemic. Other than death certificate only cases, all other histologies in the hematopoietic schema should be coded as 80.

NAACCR v11.2
Added code to skip if:
- Histologic Type ICD-O-3 = 9823 or 9827 and Primary Site is not C420, C421, or C424. (As of CS release 01.04, 9823 and 9827 are coded using the Lymphoma schema unless the Primary Site is C420, C42, or C424.)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.
- Added code 9751 to list of histology codes that allow CS Extension codes of 100 and 999.

NAACCR v12.1
- 9731 and 9734 removed from list of histologies that can be coded to 100. (9731 and 9734 have been moved to the MyelomaPlasmaCellDisorder schema.)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Hist, Grade, Esophagus Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1571

CS Extension, Hist, Grade, Esophagus Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	Grade	440	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4860] Esophagus schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 (CS)
Esophagus schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Esophagus schema, if the case is
in situ and the adenocarcinoma or squamous cell carcinoma AJCC 7th Ed. staging
applies to the histology, then grade must be coded to either 1 (grade I) or 9
(unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for esophagus
in situ cases and the CS algorithm will not work properly with any other grades.

If schema is Esophagus:
      If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8576,
8940-8950, or 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions is true:
1. CS Extension  is empty
2. Grade is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

CS Extension, Hist, Grade, EsophagusGEJunction (CS)

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF351

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Hist, Grade, EsophagusGEJunction (CS)

Agency: CS **Last changed: 04/09/2018 19:47:07**

Edit Tag N1572

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	Grade	440	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4869] EsophagusGEJunction schema: If %F2 = %V2 and %F4 = 000, %F5 (%V5) must = 1 or 9 (CS) EsophagusGEJunction schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and CS Extension = 000, Grade ("value of Grade") must = 1 or 9

Additional Messages

SAVE_TEXT(t_schema_msg)

CS Extension, Histology, Grade, Thyroid (CS)

Description

This edit verifies that for cases coded using the EsophagusGEJunction schema, if the case is in situ and the squamous cell carcinoma AJCC 7th Ed. staging applies to the histology, then grade must be coded to either 1 (grade I) or 9 (unknown grade).

Note: This edit was added because AJCC only recognizes grades 1 and 9 for EsophagusGEJunction in situ cases and the CS algorithm will not work properly with any other grades.

If schema is EsophagusGEJunction:
If CS Extension = 000 (in situ) and Histologic Type ICD-O-3 = 8000-8046, 8051-8131, 8148-8152, 8154-8157, 8170-8175, 8230-8231, 8243-8245, 8247-8248, 8508-8513, 8560-8570, 8575, 8950, 8980-8981, then Grade must = 1 or 9.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. Grade is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF352

Modifications:

NAACCR v12.2
- Fixed error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before CS

CS Extension, Histology, Grade, Thyroid (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1715

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

CS Extension, Histology, Grade, Thyroid (CS)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Grade	440	SEER/COC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for histology, grade and CS Extension combinations for
the Thyroid schema that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. Grade is blank
3. CS Extension is empty
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Thyroid:
  An error will be generated under the following conditions:

  If [Histologic Type ICD-O-3 = 8000-8019, 8022-8029, 8033, 8074, 8153, 8240,
  8300, 8392, 8413, 8525, 8576, 8490, 8950, 8980, or 8981 (anaplastic
  carcinoma and synomyms) AND Grade = 4]
  OR [Histologic Type ICD-O-3 = 8020, 8021, 8030, 8031, or 8032]

  AND
  CS Extension = 405 (stated as T1a), 410 (stated as T1b),
  415 (stated as T1NOS), 420 (stated as T2), or 490 (stated as T3)
```

CS Extension, KidneyRenalPelvis Schema (CS)

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF405

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, KidneyRenalPelvis Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0710

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3419] KidneyRenalPelvis schema: %F4 (%V4) allowed only for C659 (Renal Pelvis) (CS)
KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C659 (Renal Pelvis)

Additional Messages

[3420] KidneyRenalPelvis schema: CS Extension ("value of CS Extension") allowed only for C669 (Ureter) (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
```

CS Extension, KidneyRenalPelvis Schema (CS)

2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is KidneyRenalPelvis:

Renal Pelvis (C659) and Ureter (C669) belong to the same schema, but Renal Pelvis can have CS Extension of 600, 665, and 670, while Ureter cannot. Ureter can have CS Extension code 685, 690, and 695, while RenalPelvis cannot. All other CS Extension values are the same for both sites and edited by the CS algorithm program.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF124

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Updated to skip the following histologies: 9140, 9590-9699,9702-9729, 9731-9989.

NAACCR v12.0:
- Changed edit name from "CS Extension, Renal Pelvis/Ureter Schema (CS)" to "CS Extension, KidneyRenalPelvis Schema (CS)".
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1
- CS Extension code 665 and 670 added as code allowed for renal pelvis only; 685, 690, and 695 codes added for ureter only.

NAACCR v12.2
- Fixed typos in Administrative Notes

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS Extension, Lymphoma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0923

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	Type of Reporting Source	500	SEER
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
Conflict between Primary Site: "value of Primary Site" and CS Extension: "value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension is coded properly for
lymphomas.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. Case is death certificate only (Type of Reporting Source = 7).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Lymphoma:
```

CS Extension, Morphology, Bladder ICDO3 (CS)

```
If CS Extension = 100 (Involvement of a single lymph node region, Stage I), then
Primary Site must be one of the following:
    C770-C775, C779 (single lymph node region), C024 (lingual tonsil),
    C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring),
    C172 (illeum), C181 (appendix) or C379 (thymus)

If CS Extension  = 110 (Localized involvement of a single extralymphatic
organ/ site in the absence of any lymph node involvement, multifocal involvement of
one extralymphatic organ/site, Stage IE), then Primary Site must NOT be one of the
following:
    C770-C775, C779, C379 or C422

If CS Extension  = 120 (Involvement of spleen only, Stage IS), then Primary Site
must be C422 (Spleen) .

Additionally,

If Primary Site = C778 (Multiple LNs), then CS Extension  must be > or = 200.

If Primary Site = C422 (Spleen), then CS Extension must be 120, 220, 230, 320, 330,
800, or 999.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

In the SEER*Edits software, the title of this edit is: IF195

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added C024 to list of primary sites allowed for CS Extension 10.

NAACCR v11.3A
9/2008
- Removed C024 (lingual tonsil), C090-C099 (tonsil), C111 (pharyngeal tonsil), C142 (Waldeyer's ring), C172 (illeum), and C181 (appendix) from list of primary sites NOT allowed for CS Extension 11.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Morphology, Bladder ICDO3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0955

CS Extension, Morphology, Bladder ICDO3 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Morph--Type&Behav ICD-O-3	521	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and Morph--Type&Behav ICD-O-3: "value of Morph--Type&Behav ICD-O-3"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the CS Bladder schema, if the
histology/behavior is 8130/2 (papillary transitional cell carcinoma, non-invasive),
then CS Extension must not be coded to 100 (confined to mucosa, NOS).

Note: This edit is based on Note 3 of the CS Extension for Bladder schema:  If a
tumor is described as confined to mucosa AND as papillary, use extension code 010
or 030. Use code 100 (confined to mucosa) only if the tumor is described as
confined to mucosa but is not described as papillary

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Bladder:

- If Morph--Type&Behav ICD-O-3 = 81302 (Papillary transitional cell carcinoma, non-
invasive), then CS Extension must not = 100 (confined to mucosa, NOS).
```

CS Extension, Mycosis Fungoides Schema (CS)

```
- If CS Extension = 100, then Morph--Type&Behav ICD-O-3 must not = 81302.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF210

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1
- Reference to "Note 8" changed to "Note 3".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Mycosis Fungoides Schema (CS)

Agency: CS **Last changed: 11/05/2014**

Edit Tag N0963

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3253] Mycosis Fungoides Schema: %F1, %F3 conflict (CS)
Mycosis Fungoides Schema: Primary Site, CS Extension conflict

CS Extension, MyelomaPlasmaCellDisorder (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension is coded properly for the
Mycosis Fungoides and Sezary Disease schema per Note 4 for CS Extension: Use code
150 when skin involvement is present but only a general location/site is mentioned
(i.e., face, legs, torso, arms). Use code 300 when there is skin involvement but
there is no mention of location/site.

This edit is skipped if:
1. CS Extension is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MycosisFungoides:
    If Primary Site = C440-C448 (specified skin sites), then CS Extension must not
= 300 (Skin involvement, NOS).
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF215

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15
- Description updated: “per Note 5 for CS Extension: Use code 250 when skin involvement is…” changed to “per Note 4 for CS Extension: Use code 150 when skin involvement is…”.

CS Extension, MyelomaPlasmaCellDisorder (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1377

CS Extension, MyelomaPlasmaCellDisorder (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)
Conflict between schema and CS Extension ("value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension is coded properly for the
MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and
9734, but some of the extension values apply only to a subset of the three
histologies.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The CS Extension values of 100 (localized disease) and 400 (Multiple osseous or
multiple extraosseous plasmacytoma lesion) are allowed only for Histologic Type
ICD-O-3 codes 9731 (Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary).

2. The CS Extension values of 110 (Single plasmacytoma lesion WITHOUT soft tissue
extension or unknown if soft tissue extension), 200 (Single plasmacytoma lesion
WITH soft tissue extension), and 500 (Plasmacytoma, NOS) are allowed only for
Histologic Type ICD-O-3 code 9731 (Plasmacytoma, NOS).
```

CS Extension, Primary Site, Behavior ICDO3 (CS)

3. The CS Extension value of 300 (Single plasmacytoma lesion occurring in tissue other than bone) is allowed only for Histologic Type ICD-O-3 code 9734 (Plasmacytoma, extramedullary).

4. The CS Extension value of 810 (Plasma cell myeloma/multiple myeloma/myelomatosis) and 820 (Myeloma, NOS) are allowed only for Histologic Type ICD-O-3 code 9732 (Multiple myeloma).

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF342

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Primary Site, Behavior ICDO3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0685

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Type of Reporting Source	500	SEER

Default Error Message

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) (CS)
Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Extension ("value of CS Extension"

CS Extension, Primary Site, Behavior ICDO3 (CS)

Additional Messages

[3358] Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), CS Extension ("value of CS Extension" (CS) SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-
3 and CS Extension are consistent.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty.
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all CS schemas except Prostate:
    If CS Extension = 000, then Behavior Code ICD-O-3 must = 2
    (in situ).

If schema is Stomach, SmallIntestine, GISTStomach, GISTSmallIntestine, NETStomach,
NETSmallIntestine, or EsophagusGEJunction:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If schema is Colon, Rectum, GISTColon, GISTRectum, NETColon, or NETRectum:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.
    If Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a
      polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension
      must = 050.

If schema is Breast:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 000, 050,
    or 070.

If schema is Cervix:
    If CS Extension = 010, then Behavior Code ICD-O-3 must = 2.

If schema is Penis:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 2.

If schema is Brain schema, CNSOther, or IntracranialGland:
    If CS Extension = 050, then Behavior Code ICD-O-3 must = 0 (benign)
      or 1 (borderline).
    If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 050.

If schema = EndocrineOther
    If Primary Site = C754 (carotid body), or C755 (aortic body
    and other paraganglia):
        CS Extension must not = 000.
```

CS Extension, Primary Site, Behavior ICDO3 (CS)

```
If schema = KidneyRenalPelvis or UrinaryOther:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 050 or 060.
    If CS Extension = 050 or 060, then Behavior Code ICD-O-3 must = 2.

If schema = Urethra:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 050, 060, 070,
      or 080.
    If CS Extension = 050, 060, 070, or 080, then Behavior Code ICD-O-3
      must = 2.

If schema = Bladder:
    If Behavior Code ICD-O-3 = 2, then CS Extension must = 010, 030,
      060, or 100.
    If CS Extension = 010, 030, or 060, then Behavior Code ICD-O-3
      must = 2.

If schema = MelanomaConjunctiva:
    If CS Extension = 005, then Behavior Code ICD-O-3
      must = 3.
    If CS Extension = 100 or 120, then Behavior Code ICD-O-3
      may = 2 or 3.

If none of the above conditions are true:
    If CS Extension is greater than or equal to 100, then Behavior
      Code ICD-O-3 must = 3 (invasive).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF123

MODIFICATIONS:

NACR110B
Modified to skip DCO cases (Type of Reporting Source = 7).

NACR110C
Corrected typo in description.

NACR111:
09/25/06
Modified to require that, if after all exceptions have been checked, if CS Extension is greater than or equal to 10, then Behavior Code ICD-O-3 must = 3 (invasive).

NAACCR v11.1A
2/07
1. Added code to check if Primary Site = C379, C740-741, C749, C750-C755, and C758-C759 (Thymus, Adrenal (Suprarenal) Gland, and Other Endocrine Glands schema):
   A. If CS Extension = 05, then Primary Site must = C751, C752, or C753 and Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).
   B. If Behavior Code ICD-O-3 = 0 or 1, then CS Extension must = 05.
2. Added code to skip borderline ovarian cases (Primary Site = C569,

CS Extension, Primary Site, Behavior ICDO3 (CS)

Histologic Type ICD-O-3 = 8442, 8451, 8462, 8472, or 8473, and
Behavior Code ICD-O-3 = 1).

3. Added: If Primary Site = C180-C189 (Colon schema) or C199 or C209 (Rectum schema) and Histologic Type ICD-O-3 = 8210, 8261, or 8263 ('carcinoma in a polyp' codes), then if Behavior Code ICD-O-3 = 2, CS Extension must = 05.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

11/2007
- Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.
- Repeated code deleted from edit logic

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
11/2008
Added:
1. If Primary Site = C160-C169 (Stomach schema) or C170-C179 (Small Intestine schema):
   If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
2. If Primary Site = C530-C539 (Cervix Uteri schema):
   If CS Extension = 01, then Behavior Code ICD-O-3 must = 2.
3. If Primary Site = C600-C609 (Penis schema):
   If CS Extension = 05, then Behavior Code ICD-O-3 must = 2.
4. If Primary Site = C740, C741, C749, C754, or C755, CS Extension must not = 00.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.
- Additional schemas added.
- Deleted: if schema = AdrenalGland, CS Extension must not = 000.

NAACCRv12.1
- For the statement "If CS Extension = 000, then Behavior Code ICD-O-3 must = 2 (in situ)", an exception was added for the Prostate schema.
- CS Extension codes which require Behabior ICD-O-3 code of 2 were changed for the following schemas:
 KidneyRenalPelvis or UrinaryOther: changed from 000 and 050 to 050 and 060.
 Urethra: changed from 000, 010, 020, 050 to 050, 060, 070, 080
- Added: If schema = MelanomaConjunctiva and CS Extension = 005, then Behavior Code ICD-O-3 must = 3.
- Added error message 3243

NAACCRv12.2

CS Extension, Schema (CS)

- Added: If schema = MelanomaConjunctiva and CS Extension = 100 or 120, then Behavior Code ICD-O-3 may = 2 or 3.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1116

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Extension ("value of CS Extension") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Extension is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Extension, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid
```

CS Extension, SSF 1, Conjunctiva Schema (CS)

```
This edit verifies that CS Extension is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes.  Obsolete codes for CS Extension
are edited by "Obsolete Codes - CS Extension (SEER IF146)".
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Extension, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF227

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, Conjunctiva Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1708

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 1

CS Extension, SSF 1, Head and Neck Schemas (CS)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 1 (tumor
size) combinations for the Conjunctiva schema that result in a failure to derive
stage. It applies only to cases diagnosed 2010 and later.

If schema is Conjunctiva:
  An error will be generated under the following conditions:
    If CS Extension code = 110, 120, 140, 150 or 350 (codes requiring
    tumor size to derive T value)
    AND CS Site-Specific Factor 1 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF406

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1868

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 1, Head and Neck Schemas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 1 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
1 (size of lymph nodes) are coded consistently for head and neck cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck
schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
```

CS Extension, SSF 1, Head and Neck Schemas (CS)

```
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 1 (size of lymph nodes) must = 000 (no involved
regional
    nodes) or 999 (unknown)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS Extension, SSF 1, Lung Schema (CS)

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF464

CS Extension, SSF 1, Lung Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1536

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lung schema, if extension
indicates in situ or no evidence of primary, then SSF 1 must not indicate separate
tumor nodules in ipsilateral lung.

If schema is Lung:
    If CS Extension code = 000, 950, or 980 (in situ or no evidence of primary)
```

CS Extension, SSF 1, MelanomaConjunctiva (CS)

then CS Site-Specific Factor 1 must not = 010, 020, 030, or 040 which indicate separate tumor nodules in the ipsilateral lung.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS Site-Specific Factor 1 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF353

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, MelanomaConjunctiva (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1778

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC

CS Extension, SSF 1, Thyroid Schema (CS)

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 1

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 1 (tumor
size) combinations for the MelanomaConjunctiva schema that result in a failure to
derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaConjunctiva:
  An error will be generated under the following conditions:
    If CS Extension code = 300-500 (codes requiring
    tumor size to derive T value)
    AND CS Site-Specific Factor 1 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 1 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF460

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 1, Thyroid Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0694

CS Extension, SSF 1, Thyroid Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Extension ("value of CS Extension"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Extension or CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Thyroid:
      If CS Extension = 100 (Single invasive tumor confined to thyroid), then CS
Site-Specific Factor 1 must = 010 (Solitary tumor).
      If CS Extension = 200 (Multiple foci confined to thyroid), then CS Site-
Specific Factor 1 must = 020 (Multifocal tumor)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF125

Modifications:

CS Extension, SSF 11, MerkelCellVulva Schema (CS)

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v12.1
- Edit modified to use CS SSF1 codes of 010 and 020 instead of 001 and 002 which are now "OBSOLETE DATA CONVERTED V0203".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 11, MerkelCellVulva Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1869

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

CS Extension, SSF 11, Vulva Schema (CS)

Default Error Message

[3536] MerkelCellVulva schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
MerkelCellVulva schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor11 must = 000, 998, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
11 (regional lymph node - laterality) are coded consistently for MerkelCellVulva
non-invasive cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor11 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor11 (regional lymph node - laterality)
        must = 000 (all regional lymph nodes negative), 998 (lymph nodes
        not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF465

CS Extension, SSF 11, Vulva Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1870

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 16, MerkelCell Schemas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3543] Vulva schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
Vulva schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor11 must = 000, 998, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
11 (regional lymph node - laterality) are coded consistently for non-invasive Vulva
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor11 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vulva:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor11 (regional lymph node - laterality)
        must = 000 (all regional lymph nodes negative), 998 (lymph
        nodes not assessed), or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF466

CS Extension, SSF 16, MerkelCell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1871

CS Extension, SSF 16, MerkelCell Schemas (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3534] MerkelCell schemas: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000, 998, or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
16 (size of metastasis in lymph nodes) are coded consistently for non-invasive
cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and
MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor16 (size of metastasis in lymph nodes)
        must = 000 (no regional lymph node involvement), 998 (no histologic
        examination of regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

CS Extension, SSF 16, Scrotum Schema (CS)

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF467

CS Extension, SSF 16, Scrotum Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1872

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3539] Scrotum schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
Scrotum schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000 or 999

Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 16 (size of lymph nodes) are coded consistently for non-invasive Scrotum cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank

CS Extension, SSF 16, Skin Schema (CS)

```
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Scrotum:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor16 (size of lymph nodes)
        must = 000 (no involved regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF468

CS Extension, SSF 16, Skin Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1873

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3538] Skin schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

CS Extension, SSF 17, MerkelCell Schemas (CS)

Skin schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor16 must = 000 or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
16 (size of lymph nodes) are coded consistently for non-invasive Skin cases that
are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor16 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Skin:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor16 (size of lymph nodes)
        must = 000 (no involved regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF469

CS Extension, SSF 17, MerkelCell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1874

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor17	2871	AJCC

CS Extension, SSF 17, Penis Schema (CS)

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3535] MerkelCell schemas: If %F4 = %V4, then %F5 must not = 010, 040, or 070 (CS)
MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor17 must not = 010, 040, or 070

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
17 (extracapsular extension of regional lymph nodes) are coded consistently for
non-invasive cases coded using the MerkelCellPenis, MerkelCellScrotum,
MerkelCellSkin, and MerkelCellVulva schemas that are originally coded using
CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor17 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor17 (extracapsular extension of regional lymph
        nodes) must not equal any of the following codes:
            010 No extracapsular extension clinically AND extracapsular
                extension present on pathology
            040 Extracapsular extension clinically  AND extracapsular
                extension present on pathology
            070 Extracapsular extension clinically unknown AND extracapsular
                extension present on pathology

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF470

CS Extension, SSF 17, Penis Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS Extension, SSF 17, Penis Schema (CS)

Edit Tag N1875

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor17	2871	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3537] Penis schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
Penis schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor17 must = 000 or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
17 (extranodal extension of regional lymph nodes) are coded consistently for Penis
non-invasive cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor17 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Penis:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor17 (extranodal extension of regional lymph nodes)
        must = 000 (no regional nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS Extension, SSF 18, MerkelCell Schemas (CS)

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF471

CS Extension, SSF 18, MerkelCell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1876

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor18	2872	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3544] MerkelCell schemas: If %F4 = %V4, then %F5 must = 000, 010, or 999 (CS)
MerkelCell schemas: If CS Extension = "value of CS Extension", then CS Site-Specific Factor18 must = 000, 010, or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
18 (isolated tumor cells in regional lymph nodes) are coded consistently for non-
invasive cases coded using the MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin,
and MerkelCellVulva schemas that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor18 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

CS Extension, SSF 2, Bladder Schema (CS)

```
If schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

    If CS Extension = 000 (In situ, intraepidermal, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor18 (isolated tumor cells in regional lymph
        nodes) must = 000 (regional lymph nodes negative on H and E, no IHC),
        010 (regional lymph nodes negative on H and E, IHC done and ITCs not
        present) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF472

CS Extension, SSF 2, Bladder Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1877

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

CS Extension, SSF 2, KidneyRenalPelvis (CS)

Default Error Message

[3524] Bladder schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
Bladder schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 2 must = 000 or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
2 (size of metastasis in lymph nodes) are coded consistently for Bladder cases that
are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bladder

If schema is Bladder:

    If CS Extension = 010, 030, or 060 (codes indicating noninvasive
     or in situ carcinoma)
    Then
        CS Site-Specific Factor 2 (size of metastasis in lymph nodes)
        must = 000 (no regional lymph nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF473

CS Extension, SSF 2, KidneyRenalPelvis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1698

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 2, KidneyRenalPelvis (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4203] If %F4 = %V4 and %F5 = %V5, %F6 must not = %V6 (CS)
If CS Extension = "value of CS Extension" and CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Additional Messages

[4204] If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension" (CS)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS
Extension and CS Site-Specific Factor 2 (depth of renal parenchymal invasion) are
coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Extension is blank
2. Site-Specific Factor 2 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases using the KidneyRenalPelvis schema:

1.  If CS Extension = 600 (for renal pelvis only: ipsilateral kidney
    parenchyma and kidney, NOS      )
    AND CS Tumor Size/Ext Eval= 3 or 6 (codes indicating pathologic
    staging, excluding autopsy)
    Then
        CS Site-Specific Factor 2 must not = 000 (renal parenchymal invasion
        not present/not identified) or 999 (unknown)

2.  If Primary Site = C659 (Renal pelvis)
    AND CS Site-Specific Factor 2 = 001-980 or 991 (codes indicating
       positive statement about invasion)
    THEN
        CS Extension must not = 050-400, 610, 950, 999
```

CS Extension, SSF 2, Lung Schema (CS)

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF407

Modifications

NAACCR v13A
Extra parenthesis removed from end of edit name.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 2, Lung Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1745

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4862] Lung schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Lung schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Additional Messages

[4112] Lung schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension" (CS)
SAVE_TEXT(t_schema_msg)

CS Extension, SSF 2, MelanomaChoroid (CS)

Description

```
This edit verifies that for cases coded using the Lung schema, extension and SSF 2
(pleural/elastic layer invasion) are coded consistently.  If SSF 2 is coded, a path
report is required.

If schema is Lung:
1. If CS Extension code = 000-410 (410 = Extension to but not into pleura,
including invasion of elastic layer BUT not through the elastic layer)
   then CS Site-Specific Factor 2 must = 000 (no evidence of visceral invasion),998
(no histologic examination), or 999 (unknown if PL present)
2. If CS Site-Specific Factor 2 = 010, 020, 040 (codes indicating involvement of
pleura or more extensive involvement).
   then CS Extension must = 420-810 or 999.
3. If CS Site-Specific Factor 2 = 030 (involvement of parietal pleura)
   then CS Extension must = 600-810 (involvement of parietal pleura or more
extensive involvement) or 999.

This edit is skipped if any of the following conditions is true:
1. CS Extension  is empty
2. CS Site-Specific Factor 2 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF408

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 2, MelanomaChoroid (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1709

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Extension, SSF 2, MelanomaChoroid (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 2

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 2 (measured
basal diameter) combinations for the MelanomaChoroid schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid:
  An error will be generated under the following conditions:
    If CS Extension code = 150, 160, 170 or 180 (codes requiring
    CS Site-Specific Factor 2 to derive T value)
    AND CS Site-Specific Factor 2 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF409

Modifications

CS Extension, SSF 2, MelanomaCiliaryBody (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 2, MelanomaCiliaryBody (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1710

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 2

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 2 (measured
basal diameter) combinations for the MelanomaCiliaryBody schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaCiliaryBody:
  An error will be generated under the following conditions:
    If CS Extension code = 160 or 180 (codes requiring CS Site-Specific
    Factor 2 to derive T value)
    AND CS Site-Specific Factor 2 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
```

CS Extension, SSF 2, Vagina Schema (CS)

```
2. CS Extension  is empty
3. CS Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF410

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Extension, SSF 2, Vagina Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1878

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

CS Extension, SSF 24, Breast Schema (CS)

Default Error Message

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 2 must = 000, 998, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
2 (pelvic nodal status) are coded consistently for non-invasive Vagina cases that
are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 2 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 2 (pelvic nodal status)
        must = 000 (negative pelvic lymph nodes), 998 (pelvic lymph
        nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF474

CS Extension, SSF 24, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1064

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 24, Breast Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor24	2878	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4062] Breast schema: If %F2 = %V2, %F5 must = 010 or 020 (CS)
Breast schema: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", CS Site-Specific Factor24 must = 010 or 020

Additional Messages

[4063] Breast schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor24 must = 010 or 020 (CS)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the Breast schema, CS Extension, CS Site-Specific Factor 24 (Pagets Disease) and Histologic Type ICD-O-3 are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty
2. CS Site-Specific Factor 24 is empty or = 988 (not applicable or not collected)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Breast:

If Histologic Type ICD-O-3 is coded as Paget disease of the breast (8540, 8541, 8543), CS Site-Specific Factor 24 must = 010 (Paget disease present) or 020 (Pagetoid).

If CS Extension = 050 or 070 (Paget disease of nipple), then CS SSF 24 must = 010 (Paget disease present) or 020 (Pagetoid).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF259

CS Extension, SSF 3, Behavior, Prostate (CS)

Modifications:

NAACCR v12.1B
- Check for CS Extension codes '50' and '70' corrected to check '050' and '070'
- Updated logic to require CS SSF 24 to equal 010 or 020 if histology equal 8540, 8541, 8543 or CS Extension = 050 or 070

NAACCR v12.2
- Error message 4063 fixed so that it states "Breast schema" rather than "Prostate schema".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS Extension, SSF 3, Behavior, Prostate (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1434

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Type of Reporting Source	500	SEER

Default Error Message

[4865] If %F4 = %V4 and %F5 = %V5, %F3 (%V3) must = 2 (CS)
If CS Extension = "value of CS Extension" and CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3") must = 2

CS Extension, SSF 3, Bladder Schema (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that the values coded in Behavior Code ICD-O-
3 and CS Extension are consistent.

This edit is skipped if any of the following conditions is true:
1. CS Extension is empty.
2. Case is death certificate only (Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Prostate:
    [If CS Extension = 000 and CS Site-Specific Factor 3 not = 200-750, or 985
      OR
    If CS Site-Specific Factor 3 = 000 and CS Extension not = 100-750]
     then Behavior Code ICD-O-3 must = 2 (in situ).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF346

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 3, Bladder Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1879

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 3, Breast Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3524] Bladder schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
Bladder schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000 or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
3 (extranodal extension of regional lymph nodes) are coded consistently for Bladder
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bladder

If schema is Bladder:

    If CS Extension = 010, 030, or 060 (codes indicating noninvasive
    or in situ carcinoma)
    Then
        CS Site-Specific Factor 3 (extranodal extension of regional lymph nodes)
        must = 000 (no regional lymph nodes involved) or 999 (unknown)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF475

CS Extension, SSF 3, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1880

CS Extension, SSF 3, Breast Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3526] Breast schema: If %F4 = %V4, then %F5 must = 000, 098, or 099 (CS)
Breast schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000, 098, or 099

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
3 (number of positive ipsilateral level I-II axillary lymph nodes) are coded
consistently for Breast cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Breast

If schema is Breast:

    If CS Extension = 000 (mapping to in situ for AJCC staging)
    Then
        CS Site-Specific Factor 3 (number of positive ipsilateral level
        I-II axillary lymph nodes) must = 000 (all ipsilateral axillary
        nodes examined negative), 098 (no axillary nodes examined) or
        099 (unknown)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

CS Extension, SSF 3, CorpusCarcinoma Schema (CS)

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF476

CS Extension, SSF 3, CorpusCarcinoma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1881

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3529] CorpusCarcinoma schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)
CorpusCarcinoma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000, 098, or 999

Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 3 (number of positive pelvic nodes) are coded consistently for CorpusCarcinoma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not CorpusCarcinoma

CS Extension, SSF 3, Head and Neck Schemas (CS)

```
If schema is CorpusCarcinoma:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive)
    Then
        CS Site-Specific Factor 3 (number of positive pelvic nodes)
        must = 000 (all pelvic nodes examined negative), 098 (no pelvic nodes
        examined) or 999 (unknown if pelvic nodes positive)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF477

CS Extension, SSF 3, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1882

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)

CS Extension, SSF 3, Head and Neck Schemas (CS)

For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 3 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
3 (levels I-III, lymph nodes for head and neck) are coded consistently for head and
neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck
schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
```

```
 MelanomaNasalCavity
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 3 (levels I-III, lymph nodes for head and neck)
    must = 000 (no involvement in Levels I, II, or III lymph nodes) or 999
   (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF478

CS Extension, SSF 3, MelanomaChoroid (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1711

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS Extension, SSF 3, MelanomaChoroid (CS)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 3

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 3 [Measured
thickness (depth)] combinations for the MelanomaChoroid schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaChoroid:
  An error will be generated under the following conditions:
    If CS Extension code = 150, 160, 170 or 180 (codes requiring
    CS Site-Specific Factor 3 to derive T value)
    AND CS Site-Specific Factor 3 = 000 (no mass/tumor found)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF411

Modifications:

NAACR v13A

CS Extension, SSF 3, MelanomaCiliaryBody (CS)

- Fixed order of fields in error message

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 3, MelanomaCiliaryBody (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1712

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Site-Specific Factor 3

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Extension and Site-Specific Factor 3 [Measured
thickness (depth)] combinations for the MelanomaCiliaryBody schema that result in a
failure to derive stage. It applies only to cases diagnosed 2010 and later.

If schema is MelanomaCiliaryBody:
  An error will be generated under the following conditions:
    If CS Extension code = 160 or 180 codes requiring
    CS Site-Specific Factor 3 to derive T value)
    AND CS Site-Specific Factor 3 = 000 (no mass/tumor found)
```

CS Extension, SSF 4, FallopianTube Schema (CS)

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Site-Specific Factor 3 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF412

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, SSF 4, FallopianTube Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1883

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3530] FallopianTube schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)

CS Extension, SSF 4, Head and Neck Schemas (CS)

FallopianTube schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000, 098, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
4 (number of positive pelvic nodes) are coded consistently for FallopianTube cases
that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not FallopianTube

If schema is FallopianTube:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive; limited
    to tubal mucosa)
    Then
        CS Site-Specific Factor 4 (number of positive pelvic nodes)
        must = 000 (all pelvic nodes examined negative), 098 (no pelvic nodes
        examined) or 999 (unknown if pelvic nodes positive)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF479

CS Extension, SSF 4, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1884

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 4, Head and Neck Schemas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
4 (levels IV-V and retropharyngeal lymph nodes for head and neck) are coded
consistently for head and neck cases that are originally coded using CSv02.05 or
higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck
schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
```

CS Extension, SSF 4, Head and Neck Schemas (CS)

MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary
MelanomaSinusEthmoid
MelanomaSinusOther
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 4 (levels IV-V and retropharyngeal lymph nodes for head and neck) must = 000 (no involvement in Levels IV or V or retropharyngeal lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

CS Extension, SSF 4, Vagina Schema (CS)

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF480

CS Extension, SSF 4, Vagina Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1885

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 4 must = 000, 998, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
4 (para-aortic nodal status) are coded consistently for Vagina cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
```

CS Extension, SSF 5, CorpusCarcinoma Schema (CS)

CS Site-Specific Factor 4 (para-aortic nodal status) must = 000 (negative para-aortic lymph nodes), 998 (para-aortic lymph nodes not assessed) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF481

CS Extension, SSF 5, CorpusCarcinoma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1886

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3529] CorpusCarcinoma schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)
CorpusCarcinoma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000, 098, or 999

Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 5 (number of positive para-aortic nodes) are coded consistently for CorpusCarcinoma cases that are originally coded using CSv02.05 or higher.

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

CS Extension, SSF 5, Head and Neck Schemas (CS)

```
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not CorpusCarcinoma

If schema is CorpusCarcinoma:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive)
    Then
        CS Site-Specific Factor 5 (number of positive para-aortic nodes)
        must = 000 (all para-aortic nodes examined negative), 098 (no
        para-aortic nodes examined) or 999 (unknown if para-aortic nodes
        positive)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF482

CS Extension, SSF 5, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1887

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

CS Extension, SSF 5, Head and Neck Schemas (CS)

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
5 (levels VI-VII and facial lymph nodes for head and neck) are coded consistently
for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck
schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
 LipLower
 LipOther
 LipUpper
 MelanomaLipUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaTongueAnterior
 MelanomaGumUpper
 MelanomaGumLower
 MelanomaGumOther
 MelanomaFloorMouth
 MelanomaPalateHard
 MelanomaMouthOther
 MelanomaBuccalMucosa
 MelanomaTongueBase
 MelanomaPalateSoft
 MelanomaOropharynx
```

```
 MelanomaNasopharynx
 MelanomaHypopharynx
 MelanomaPharynxOther
 MelanomaEpiglottisAnterior
 MelanomaLarynxGlottic
 MelanomaLarynxSupraglottic
 MelanomaLarynxSubglottic
 MelanomaLarynxOther
 MelanomaNasalCavity
 MelanomaSinusMaxillary
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 5 (levels VI-VII and facial lymph nodes for
    head and neck) must = 000 (no involvement in Levels VI or VII or
    facial lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF483

CS Extension, SSF 5, Testis Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1888

CS Extension, SSF 5, Testis Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3541] Testis schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
Testis schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 5 must = 000 or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
5 (size of metastasis in lymph nodes) are coded consistently for non-invasive
Testis cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 5 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Testis:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 5 (size of metastasis in lymph nodes)
        must = 000 (no lymph node metastasis) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

CS Extension, SSF 6, FallopianTube Schema (CS)

In the SEER*Edits software, the title of this edit is: IF484

CS Extension, SSF 6, FallopianTube Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1889

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 6	2930	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3530] FallopianTube schema: If %F4 = %V4, then %F5 must = 000, 098, or 999 (CS)
FallopianTube schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000, 098, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
6 (number of positive para-aortic nodes) are coded consistently for FallopianTube
cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not FallopianTube

If schema is FallopianTube:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive; limited
    to tubal mucosa)
    Then
        CS Site-Specific Factor 6 (number of positive para-aortic nodes)
```

CS Extension, SSF 6, Head and Neck Schemas (CS)

must = 000 (all para-aortic nodes examined negative), 098 (no para-aortic nodes examined) or 999 (unknown if para-aortic nodes positive)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF485

CS Extension, SSF 6, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1890

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 6	2930	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3523] For this schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000 or 999

CS Extension, SSF 6, Head and Neck Schemas (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor 6 (parapharyngeal, parotid, and suboccipital/retroauricular lymph nodes for head and neck) are coded consistently for head and neck cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSupraglottic
LarynxSubglottic
LipLower
LipOther
LipUpper
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary

```
 MelanomaSinusEthmoid
 MelanomaSinusOther
 MiddleEar
 MouthOther
 NasalCavity
 Nasopharynx
 Oropharynx
 PalateHard
 PalateSoft
 ParotidGland
 PharyngealTonsil
 PharynxOther
 SalivaryGlandOther
 SinusEthmoid
 SinusMaxillary
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 6 (parapharyngeal, parotid, and
    suboccipital/retroauricular lymph nodes for head and neck)
    must = 000 (no involvement in parapharyngeal, parotid, and
    suboccipital/retroauricular lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF486

CS Extension, SSF 6, Vagina Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1891

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Extension, SSF 8, KidneyParenchyma (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 6	2930	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3542] Vagina schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
Vagina schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 6 must = 000, 998, or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
6 [distant (mediastinal, scalene) nodal status] are coded consistently for non-
invasive Vagina cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 6 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vagina:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 6 [distant(mediastinal, scalene) nodal status]
        must = 000 (negative mediastinal, scalene lymph nodes), 998 (mediastinal,
        scalene lymph nodes not assessed), or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF487

CS Extension, SSF 8, KidneyParenchyma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1892

CS Extension, SSF 8, KidneyParenchyma (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 8	2862	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3531] KidneyParenchyma schema: If %F4 = %V4, then %F5 must = 000 or 999 (CS)
KidneyParenchyma schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 8 must = 000 or 999

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
8 (extranodal extension of regional nodes) are coded consistently for
KidneyParenchyma cases that are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 8 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not KidneyParenchyma

If schema is KidneyParenchyma:

    If CS Extension = 000 (In situ, intraepithelial, noninvasive)
    Then
        CS Site-Specific Factor 8 (extranodal extension of regional nodes)
        must = 000 (no regional lymph nodes involved) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

CS Extension, SSF 9, Head and Neck Schemas (CS)

In the SEER*Edits software, the title of this edit is: IF488

CS Extension, SSF 9, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1866

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3528] For this schema: If %F4 = %V4, then %F5 must = 000, 998, or 999 (CS)
For this schema: If CS Extension = "value of CS Extension", then CS Site-Specific Factor 9 must = 000, 998, or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Extension and CS Site-Specific Factor
9 (extracapsular extension pathologically, lymph nodes for head and neck) are coded
consistently for head and neck cases that are originally coded using CSv02.05 or
higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Extension is blank
3. Site-Specific Factor 9 is blank or 988
```

CS Extension, SSF 9, Head and Neck Schemas (CS)

4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSupraglottic
LarynxSubglottic
LipLower
LipOther
LipUpper
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary
MelanomaSinusEthmoid
MelanomaSinusOther
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary

```
 SinusOther
 SubmandibularGland
 TongueAnterior
 TongueBase

If CS Extension = 000 (in situ, intraepithelial, noninvasive)
Then
    CS Site-Specific Factor 9 (extracapsular extension pathologically,
    lymph nodes for head and neck) must = 000 (no regional lymph nodes
    involved pathologically), 998 (no histopathologic examination of
    regional lymph nodes) or 999 (unknown)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF489

CS Extension, Surgery, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0946

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC
8	CS Version Input Original	2935	AJCC

CS Extension, Surgery, Prostate Schema (CS)

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that, for cases coded using the CS Prostate schema, if CS
Extension indicates a TURP was done, then RX Summ--Surg Prim Site must also
indicate a TURP, at least, was done.

This edit is skipped if any of the following conditions is true:
1. Schema is not C619 (prostate)
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
5. Date of Diagnosis is blank
6. RX Summ--Surg Prim Site is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS Extension is coded 130 or 140 (TURP was done), then
  RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).

If year of Diagnosis is 2010 or higher OR CS Version Input Original is 020100 or
higher:
  If CS Extension is coded 100(TURP was done), then
    RX Summ--Surg Prim Site must not = 00 (none) or 99 (unknown).


Notes:
CS Extension 100 =
Incidental histologic finding on TURP, number of foci or percent involved tissue
not specified (clinically inapparent); Stage A, NOS; Stated as cT1, NOS

CS Extension 130 =
Incidental histologic finding on TURP in 5% or less of tissue resected (clinically
inapparent); Stated as cT1a based on TURP findings

CS Extension 140 =
Incidental histologic finding on TURP more than 5% of tissue resected (clinically
inapparent); Stated as cT1b based on TURP findings
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

CS Extension, TS/Ext Eval, Prostate Schema (CS)

In the SEER*Edits software, the title of this edit is: IF199

Modifications:

NAACCR v12.0:
- Edit was modified to check 3-digit CS Extension codes (per CSv2) instead of 2-digit CSv1 codes.
- CS Extension code 100 was added as an additional code (along with 130 and 140)that requires at least a TURP be performed.

NAACCR v12A:
- Logic changed to include CS Extension code 100 as "TURP performed" only if year of Diagnosis is 2010+ or the case was originally coded using CSv2.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, TS/Ext Eval, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0950

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
CS Extension ("value of CS Extension") and CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") conflict

CS Extension, TS/Ext Eval, Prostate Schema (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the CS Prostate schema, CS Extension
and CS Tumor Size/Ext Eval are consistent.

This edit is skipped if any of the following conditions is true:
1. CS Extension is blank
2. CS Tumor Size/Ext Eval is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Prostate:
1.  If CS Extension is coded 130 [Incidental histologic
    finding in 5% or less of tissue resected (clinically inapparent);
    Stated as cT1a] or 140 [Incidental histologic finding more than 5% of
    tissue resected (clinically inapparent); Stated as cT1b]

    then:

    CS Tumor Size/Ext Eval must NOT = 0 (No prostatectomy done.
    Evaluation based on physical examination, imaging examination, or
    other non-invasive clinical evidence. No autopsy evidence used).

2.  If CS Tumor Size/Ext Eval = 2 (No prostatectomy done, but
    positive biopsy of extraprostatic tissue allows assignment to CS
    Extension Codes 410-700 (see Note 3)

    then:

    CS Extension must = 410-700.

3.  If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only)

    then:

    CS Extension must = 999 (Extension unknown).
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF200

NAACCR v11.3A
11/2008
- Deleted:

CS Extension, Tumor Size, Lung Schema (CS)

If CS Extension is coded 15, then CS Tumor Size/Ext Eval must NOT = 0
- Added:
If CS Tumor Size/Ext Eval = 2, CS Extension must = 41-70.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Extension codes (per CSv2) instead of 2-digit CSv1 codes. Miscellaneous wording changed to match CSv2.
- Added: If CS Tumor Size/Ext Eval = 8 (Evidence from autopsy only), CS Extension must = 999 (Extension unknown).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Extension, Tumor Size, Lung Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1713

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Extension	2810	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Extension, CS Tumor Size

Description

```
This edit applies to AJCC 7 stage only.
```

CS Items - CCCR Required - Non-SSF (CS)

```
This edit generates an error for CS Extension and CS Tumor Size combinations for
the Lung schema that result in a failure to derive stage. It applies only to cases
diagnosed 2010 and later.

If schema is Lung:
  An error will be generated under the following conditions:
    If CS Extension code = 000 (in situ)
    AND CS Tumor Size = 997 [(diffuse (entire lobe)] or 998 [diffuse (entire lung
or NOS)]

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Extension  is empty
3. CS Tumor Size is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF413

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - Non-SSF (CS)

Agency: CS **Last changed: 08/25/2018 10:14:39**

Edit Tag N1389

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC

CS Items - CCCR Required - Non-SSF (CS)

Order	Field Name	Field #	Agency Code
6	Regional Nodes Examined	830	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Tumor Size	2800	AJCC
9	CS Extension	2810	AJCC
10	CS Tumor Size/Ext Eval	2820	AJCC
11	CS Lymph Nodes	2830	AJCC
12	CS Lymph Nodes Eval	2840	AJCC
13	CS Mets at DX	2850	AJCC
14	CS Mets Eval	2860	AJCC
15	CS Version Input Original	2935	AJCC
16	CS Version Input Current	2937	AJCC
17	CS Mets at Dx-Bone	2851	AJCC
18	CS Mets at Dx-Brain	2852	AJCC
19	CS Mets at Dx-Liver	2853	AJCC
20	CS Mets at Dx-Lung	2854	AJCC
21	Lymphovascular Invasion	1182	AJCC

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2009, CS Extension cannot be blank)
SAVE_TEXT(If DX > 2009, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If DX > 2009, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets Eval cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Bone cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Brain cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Liver cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Lung cannot be blank)
SAVE_TEXT(If DX > 2009, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If DX > 2009, CS Tumor Size cannot be blank)
SAVE_TEXT(If DX > 2009, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2009, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2009, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank)
SAVE_TEXT(If DX > 2009, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If DX > 2009, Regional Nodes Positive cannot be blank)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items required by the
Canadian Council of Cancer Registries (CCCR), other than the site-specific
factors, are entered (not blank) for cases diagnosed 2011 and later.  The
 site-specific factors are edited schema-specifically in other edits.
```

CS Items - CCCR Required - SSF 1 (CS)

```
This edit is skipped if:
1. Year of Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is 2010 through 2017, then the following CS data items
cannot be
blank:

    Regional Nodes Examined
    Regional Nodes Positive
      CS Tumor Size
      CS Extension
      CS Tumor Size/Ext Eval
      CS Lymph Nodes
      CS Lymph Nodes Eval
      CS Mets at DX
      CS Mets Eval
    CS Version Input Original
    CS Version Input Current
    CS Mets at DX-Bone
    CS Mets at DX-Brain
    CS Mets at DX-Liver
    CS Mets at DX-Lung
    Lymphovascular Invasion
    CS Site-Specific Factor25
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2C

Changed edit so that it requires non-SSF data items for cases diagnosed 2010 and later rather than 2011 and later.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic updated to pass if year of diagnosis > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items - CCCR Required - SSF 1 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS Items - CCCR Required - SSF 1 (CS)

Edit Tag N1483

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 1 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)
[4835] For DX Year > 2014, CS Site-Specific Factor 1 must not be 988 (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 1 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
```

CS Items - CCCR Required - SSF 1 (CS)

5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

List of Schemas for which CS Site-Specific Factor 1 is Required for CSv0203 or higher by CCCR

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Appendix
BileDuctsIntraHepat
Brain
Breast
BuccalMucosa
CNSOther
Colon
Conjunctiva
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
IntracranialGland
KaposiSarcoma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper

CS Items - CCCR Required - SSF 1 (CS)

MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
NETStomach
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SoftTissue
Stomach
SubmandibularGland
Thyroid
TongueAnterior
TongueBase

Additionally required only for cases diagnosed 2015 or later:

  Bladder
  KidneyRenalPelvis
  PeritoneumFemGen
  Urethra

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor 1 must not be 988 for the Bladder,
    KidneyRenalPelvis, PeritoneumFemaleGen, and Urethra schemas.

CS Items - CCCR Required - SSF 1 (CS)

```
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor 1 must not be 988 for the schemas for
    which CS Site-Specific Factor 1 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
   THEN

    If CS Version Input Current = 020510 (not changed since
    conversion from CSv01 to CSv02):
    THEN

       If CS Site-Specific Factor 1 was not defined in CSv01
      (see list below),
       then CS Site-Specific Factor 1 must be coded 988.


List of schemas for which CS Site-Specific Factor 1, although required for CSv02,
was not defined in CSv01:
------------------------------------------------------------------------------
------------------------
Conjunctiva
Esophagus
HeartMediastinum
Lung
Peritoneum
Retroperitoneum
SkinEyelid
SoftTissue
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 1 cannot be blank or 988 for schemas for which it is required.

NAACCR v13A
- Updated CS_SSF.dbf so that SSF1 is not required for KidneyParenchyma and Skin schemas for CCR.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A
- Removed SkinEyelid from list of schemas for which CS Site-Specific Factor 1 is required.

CS Items - CCCR Required - SSF 10 (CS)

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Bladder
KidneyRenalPelvis
PeritoneumFemGen
Urethra

CS Items - CCCR Required - SSF 10 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1492

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor10 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor10 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - CCCR Required - SSF 10 (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10
cannot be blank.

List of Schemas for which CS Site-Specific Factor10 is Required for CSv0203 or
higher by CCCR
------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

BileDuctIntrahepatic
Breast
GISTPeritoneum
Oropharynx
PalateSoft
PharyngealTonsil
Prostate
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-
Specific Factor10 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor10 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

CS Items - CCCR Required - SSF 11 (CS)

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 10 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 11 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1493

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor11 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)
[4835] For DX Year > 2014, CS Site-Specific Factor11 must not be 988 (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor11 must not be 988 (CS)

CS Items - CCCR Required - SSF 11 (CS)

ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11
cannot be blank.

List of Schemas for which CS Site-Specific Factor11 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Appendix
Breast
GISTAppendix
GISTColon
GISTRectum
MerkelCellVulva
Vulva

Additionally required only for cases diagnosed 2015 or later:
------------------------------------------------------------
  Prostate


1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor11 must not be 988 for the Prostate schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor11 must not be 988 for the schemas for
    which CS Site-Specific Factor11 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

CS Items - CCCR Required - SSF 12 (CS)

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 11 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemaS that are required for diagnosis year 2015 and later:
Prostate

CS Items - CCCR Required - SSF 12 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1494

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

CS Items - CCCR Required - SSF 12 (CS)

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor12 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)
[4835] For DX Year > 2014, CS Site-Specific Factor12 must not be 988 (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor12 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12
cannot be blank.

List of Schemas for which CS Site-Specific Factor12 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
GISTAppendix
GISTColon
GISTRectum
Scrotum
Skin

Additionally required only for cases diagnosed 2015 or later:
-------------------------------------------------------------
  Prostate

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor12 must not be 988 for the Prostate schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
```

CS Items - CCCR Required - SSF 13 (CS)

```
    CS Site-Specific Factor12 must not be 988 for the schemas for
    which CS Site-Specific Factor12 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 12 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
  Prostate

CS Items - CCCR Required - SSF 13 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1495

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

CS Items - CCCR Required - SSF 13 (CS)

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor13 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)
[4835] For DX Year > 2014, CS Site-Specific Factor13 must not be 988 (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor13 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13
cannot be blank.

List of Schemas for which CS Site-Specific Factor13 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
Testis
```

CS Items - CCCR Required - SSF 14 (CS)

```
Additionally required only for cases diagnosed 2015 or later:
-------------------------------------------------------------
  Prostate


1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor13 must not be 988 for the Prostate schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor13 must not be 988 for the schemas for
    which CS Site-Specific Factor13 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 13 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Prostate

CS Items - CCCR Required - SSF 14 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1496

CS Items - CCCR Required - SSF 14 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor14 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor14 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14
cannot be blank.
```

CS Items - CCCR Required - SSF 15 (CS)

```
List of Schemas for which CS Site-Specific Factor14 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor14 must not be 988 for the schemas for which CS Site-
Specific Factor14 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor14 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 14 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 15 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1497

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

CS Items - CCCR Required - SSF 15 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor15 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor15 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15
cannot be blank.

List of Schemas for which CS Site-Specific Factor15 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
```

CS Items - CCCR Required - SSF 16 (CS)

```
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
Testis


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor15 must not be 988 for the schemas for which CS Site-
Specific Factor15 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor15 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 15
cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Items - CCCR Required - SSF 16 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1498

CS Items - CCCR Required - SSF 16 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor16 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor16 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16
cannot be blank.
```

CS Items - CCCR Required - SSF 17 (CS)

```
List of Schemas for which CS Site-Specific Factor16 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
Scrotum
Skin
Testis


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-
Specific Factor16 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 16 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 17 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1499

CS Items - CCCR Required - SSF 17 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor17 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor17 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17
cannot be blank.
```

CS Items - CCCR Required - SSF 18 (CS)

```
List of Schemas for which CS Site-Specific Factor17 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
Scrotum
Skin
Testis


1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor17 must not be 988 for the schemas for which CS Site-
Specific Factor17 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 17 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 18 (CS)

Agency: CS **Last changed: 05/16/2018 22:01:53**

Edit Tag N1462

CS Items - CCCR Required - SSF 18 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor18 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor18 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3.  Date of Diagnosis is blank or invalid
4.  Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18
cannot be
blank.
```

CS Items - CCCR Required - SSF 19 (CS)

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 19 (CS)

Agency: CS **Last changed: 05/16/2018 22:04:13**

Edit Tag N1463

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor19 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

CS Items - CCCR Required - SSF 2 (CS)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 2 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1484

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS Items - CCCR Required - SSF 2 (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 2 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 2 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2
cannot be blank.

List of Schemas for which CS Site-Specific Factor 2 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Appendix
BileDuctsIntraHepat
```

CS Items - CCCR Required - SSF 2 (CS)

```
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Liver
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
NETColon
NETRectum
Prostate
Rectum
SmallIntestine

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-
Specific Factor 2 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01
to CSv02):
    THEN

       If CS Site-Specific Factor 2 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 2 must be coded 988.


List of schemas for which CS Site-Specific Factor 2, although required for CSv02,
was not defined in CSv01:
--------------------------------------------------------------------------------
------------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
SmallIntestine
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

CS Items - CCCR Required - SSF 20 (CS)

- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Updated CS_SSF.tbl (removed SSF2 from Lung schema for CCCR)

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 2 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 20 (CS)

Agency: CS **Last changed: 05/16/2018 22:05:53**

Edit Tag N1464

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor20 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

CS Items - CCCR Required - SSF 21 (CS)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 21 (CS)

Agency: CS **Last changed: 05/16/2018 22:06:38**

Edit Tag N1465

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS Items - CCCR Required - SSF 21 (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor21 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor21 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 22 (CS)

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 22 (CS)

Agency: CS **Last changed: 05/16/2018 22:07:16**

Edit Tag N1466

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor22 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor22 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
```

CS Items - CCCR Required - SSF 23 (CS)

```
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 23 (CS)

Agency: CS **Last changed: 05/16/2018 22:08:00**

Edit Tag N1467

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor23 and CCCR requirements

CS Items - CCCR Required - SSF 24 (CS)

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor23 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 24 (CS)

Agency: CS **Last changed: 05/16/2018 22:08:38**

Edit Tag N1468

CS Items - CCCR Required - SSF 24 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4232] Conflict between %F4 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor24 and CCCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the CCCR
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24
cannot be
blank.
```

CS Items - CCCR Required - SSF 3 (CS)

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - CCCR Required - SSF 3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1485

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 3 and CCCR requirements

CS Items - CCCR Required - SSF 3 (CS)

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)
[4835] For DX Year > 2014, CS Site-Specific Factor 3 must not be 988 (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 3 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3
cannot be blank.

List of Schemas for which CS Site-Specific Factor 3 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottsAnterior
```

CS Items - CCCR Required - SSF 3 (CS)

MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

Additionally required only for cases diagnosed 2015 or later:

  Bone

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor 3 must not be 988 for the Bone schema.

2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:

CS Items - CCCR Required - SSF 4 (CS)

```
    CS Site-Specific Factor 3 must not be 988 for the schemas for
    which CS Site-Specific Factor 3 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since
    conversion from CSv01 to CSv02):
    THEN

       If CS Site-Specific Factor 3 was not defined in CSv01
      (see list below),
       then CS Site-Specific Factor 3 must be coded 988.


List of schemas for which CS Site-Specific Factor 3, although required for CSv02,
was not defined in CSv01:
------------------------------------------------------------------------------
------------------------
MelanomaChoroid
MelanomaCiliaryBody
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 3 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
  Bone

CS Items - CCCR Required - SSF 4 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1486

CS Items - CCCR Required - SSF 4 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 4 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 4 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4
cannot be blank.
```

CS Items - CCCR Required - SSF 4 (CS)

List of Schemas for which CS Site-Specific Factor 4 is Required for CSv0203 or higher by CCCR

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx

CS Items - CCCR Required - SSF 4 (CS)

```
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 4 must not be 988 for the schemas for which CS Site-
Specific Factor 4 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01
to CSv02):
    THEN

       If CS Site-Specific Factor 4 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 4 must be coded 988.


List of schemas for which CS Site-Specific Factor 4, although required for CSv02,
was not defined in CSv01:
--------------------------------------------------------------------------------
------------------------
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.1A:
Prosate schema removed from list of schemas requiring CS Site-Specific Factor 4.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

CS Items - CCCR Required - SSF 5 (CS)

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 4 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 5 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1487

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 5 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 5 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - CCCR Required - SSF 5 (CS)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

List of Schemas for which CS Site-Specific Factor 5 is Required for CSv0203 or higher by CCCR

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx

CS Items - CCCR Required - SSF 5 (CS)

```
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 5 must not be 988 for the schemas for which CS Site-
Specific Factor 5 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01
to CSv02):
    THEN

       If CS Site-Specific Factor 5 was not defined in CSv01 (see list below),
       then CS Site-Specific Factor 5 must be coded 988.


List of schemas for which CS Site-Specific Factor 5, although required for CSv02,
was not defined in CSv01:
--------------------------------------------------------------------------------
------------------------
GISTPeritoneum
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2

CS Items - CCCR Required - SSF 6 (CS)

- CS versioning updated to work for CSv02.04.

NAACCR v12.2C

- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 5 cannot be blank or 988 for schemas for which it is required.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 6 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1488

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 6 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 6 must not be 988 (CS)

CS Items - CCCR Required - SSF 6 (CS)

ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

List of Schemas for which CS Site-Specific Factor 6 is Required for CSv0203 or higher by CCCR

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottsAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower

CS Items - CCCR Required - SSF 6 (CS)

MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or higher:
CS Site-Specific Factor 6 must not be 988 for the schemas for which CS Site-Specific Factor 6 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

    If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
    THEN

       If CS Site-Specific Factor 6 was not defined in CSv01 (see list below), then CS Site-Specific Factor 6 must be coded 988.

List of schemas for which CS Site-Specific Factor 6, although required for CSv02, was not defined in CSv01:

GISTEsophagus
GISTPeritoneum
GISTSmallIntestine

CS Items - CCCR Required - SSF 7 (CS)

GISTStomach
Rectum
SkinEyelid

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 6 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 7 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1489

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

CS Items - CCCR Required - SSF 7 (CS)

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 7 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)
[4835] For DX Year > 2014, CS Site-Specific Factor 7 must not be 988 (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 7 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7
cannot be blank.

List of Schemas for which CS Site-Specific Factor 7 is Required for CSv0203 or
higher by CCCR
-------------------------------------------------------------------------------
-------------
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
GISTEsophagus
GISTSmallIntestine
GISTStomach
MelanomaSkin
Prostate

Additionally required only for cases diagnosed 2015 or later:
-------------------------------------------------------------
  Colon
  Rectum

1. If year of Diagnosis is 2015 or later:
    CS Site-Specific Factor 7 must not be 988 for the Colon
    and Rectum schemas.
```

CS Items - CCCR Required - SSF 8 (CS)

```
2. If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
    CS Site-Specific Factor 7 must not be 988 for the schemas for
    which CS Site-Specific Factor 7 is required (see above).

3. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 7 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Additional schemas that are required for diagnosis year 2015 and later:
Colon
Rectum

CS Items - CCCR Required - SSF 8 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1490

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

CS Items - CCCR Required - SSF 8 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 8 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 8 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8
cannot be blank.

List of Schemas for which CS Site-Specific Factor 8 is Required for CSv0203 or
higher by CCCR
--------------------------------------------------------------------------------
-------------
```

CS Items - CCCR Required - SSF 9 (CS)

```
Required only for cases diagnosed 2010 or later OR entered originally using
CSv020302 or higher:

Breast
Prostate

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 8 must not be 988 for the schemas for which CS Site-
Specific Factor 8 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 8 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CCCR Required - SSF 9 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1491

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

CS Items - CCCR Required - SSF 9 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4231] Conflict between %F6 and CCCR requirements (CS)
Conflict between CS Site-Specific Factor 9 and CCCR requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)
[4853] For DX Year > 2009 OR CS Version Input Original of 020302 or higher, CS Site-Specific Factor 9 must not be 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas required by CCCR.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9
cannot be blank.

List of Schemas for which CS Site-Specific Factor 9 is Required for CSv0203 or
higher by CCCR
--------------------------------------------------------------------------------
-------------
```

CS Items - CCCR Required - SSF 9 (CS)

Required only for cases diagnosed 2010 or later OR entered originally using CSv020302 or higher:

Breast
BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLarynxOther
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
SalivaryGlandOther
SinusEthmoid

```
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor 9 must not be 988 for the schemas for which CS Site-
Specific Factor 9 is required (see above).

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:
  THEN

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 9 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2C
- Edit updated to require SSF for cases diagnosed 2010+ instead of 2011+. That is, if year of diagnosis is 2010 or later, CS SSF 9 cannot be blank or 988 for schemas for which it is required.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - Non-SSF (CS)

Agency: COC **Last changed: 08/25/2018 10:14:10**

Edit Tag N0691

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS Items - COC Required - Non-SSF (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Regional Nodes Examined	830	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Tumor Size	2800	AJCC
9	CS Extension	2810	AJCC
10	CS Tumor Size/Ext Eval	2820	AJCC
11	CS Lymph Nodes	2830	AJCC
12	CS Lymph Nodes Eval	2840	AJCC
13	CS Mets at DX	2850	AJCC
14	CS Mets Eval	2860	AJCC
15	CS Version Input Original	2935	AJCC
16	CS Version Input Current	2937	AJCC
17	CS Mets at Dx-Bone	2851	AJCC
18	CS Mets at Dx-Brain	2852	AJCC
19	CS Mets at Dx-Liver	2853	AJCC
20	CS Mets at Dx-Lung	2854	AJCC
21	Lymphovascular Invasion	1182	AJCC

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Additional Messages

SAVE_TEXT(If DX > 2003, CS Extension cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2003, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2003, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If DX > 2003, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Bone cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Brain cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Liver cannot be blank)
SAVE_TEXT(If DX > 2009, CS Mets at DX-Lung cannot be blank)
SAVE_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank)
SAVE_TEXT(t_schema_msg)

CS Items - COC Required - Non-SSF (CS)

Description

```
The purpose of this edit is to verify that all CS data items required by COC, other
than the
site-specific factors, are entered (not blank) for cases diagnosed 2004-2015.  The
site-
specific factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Year of Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is 2016 or greater

If year of Date of Diagnosis is greater than 2003, then the following CS data items
CANNOT be
blank:

    Regional Nodes Examined
    Regional Nodes Positive
      CS Tumor Size
      CS Extension
      CS Tumor Size/Ext Eval
      CS Lymph Nodes
      CS Lymph Nodes Eval
      CS Mets at DX
      CS Mets Eval
    CS Version Input Original
    CS Version Input Current
    CS Site-Specific Factor25

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the
following data
items CANNOT be blank:
    CS Mets at DX-Bone
    CS Mets at DX-Brain
    CS Mets at DX-Liver
    CS Mets at DX-Lung
    Lymphovascular Invasion
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (COC)"

Modifications:

NAACCR v12.1
- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - CoC Required - Non-SSF 2016 (CS)

NAACCR v16
-This edit skipped if dx year is 2016 and later. CS Items - CoC Required - Non-SSF (CS) 2016 Plus will enforce blanks for cases
diagnosed 2016 and later. JH

NAACCR v18
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items - CoC Required - Non-SSF 2016 (CS)

Agency: COC **Last changed: 08/25/2018 10:23:29**

Edit Tag N2376

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Tumor Size	2800	AJCC
7	CS Extension	2810	AJCC
8	CS Lymph Nodes	2830	AJCC
9	CS Mets at DX	2850	AJCC
10	Regional Nodes Examined	830	SEER/COC
11	Regional Nodes Positive	820	SEER/COC
12	CS Tumor Size/Ext Eval	2820	AJCC
13	CS Lymph Nodes Eval	2840	AJCC
14	CS Mets Eval	2860	AJCC
15	CS Mets at Dx-Bone	2851	AJCC
16	CS Mets at Dx-Brain	2852	AJCC
17	CS Mets at Dx-Liver	2853	AJCC
18	CS Mets at Dx-Lung	2854	AJCC
19	Lymphovascular Invasion	1182	AJCC

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

CS Items - CoC Required - Non-SSF 2016 (CS)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2003, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If DX > 2003, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If DX > 2009, Lymphovascular Invasion cannot be blank for this schema)
SAVE_TEXT(If DX > 2015, CS Extension must be blank, 988, or 999)
SAVE_TEXT(If DX > 2015, CS Lymph Nodes Eval must be blank or 9)
SAVE_TEXT(If DX > 2015, CS Lymph Nodes must be blank, 988, or 999)
SAVE_TEXT(If DX > 2015, CS Mets Eval must be blank or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX must be blank, 98, or 99)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Bone must be blank, 8, or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Brain must be blank, 8, or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Liver must be blank, 8, or 9)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Lung must be blank, 8 or 9)
SAVE_TEXT(If DX > 2015, CS Tumor Size must be blank, 988, or 999)
SAVE_TEXT(If DX > 2015, CS Tumor Size/Ext Eval must be blank or 9)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items other than the site-
specific
factors, CS Version Input Original, and CS Version Input Current are blank or
defaulted to an
unknown or not applicable code for cases diagnosed 2016 and later per the CoC
requirements.
This edit also enforces the continued requirement of Regional Nodes Positive,
Regional Nodes
Examined, and Lymphovascular for cases diagnosed 2016 and later.


This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid
4. Year of Date of Diagnosis is 2015 or earlier
5. Year of Date of Diagnosis is greater than 2017

If year of Date of Diagnosis is greater than 2015, then the following CS data items
must be
blank or equal to the appropriate default value for schemas where there is only one
valid value
(i.e., blank, unknown or not applicable). Default values are being allowed
temporarily to
accommodate the modification of automated vendor software functions that are
currently
programmed to support the collection of Collaborative Stage.

      CS Tumor Size
      CS Extension
      CS Tumor Size/Ext Eval
      CS Lymph Nodes
```

CS Items - COC Required - SSF 1 (CS)

```
      CS Lymph Nodes Eval
      CS Mets at DX
      CS Mets Eval
      CS Mets at DX-Bone
    CS Mets at DX-Brain
    CS Mets at DX-Liver
    CS Mets at DX-Lung

 If year of Date of Diagnosis is greater than 2003, then the following additional
CS data items
cannot be blank:

      Regional Nodes Pos
      Regional Nodes Examined
      CS Version Input Original
      CS Version Input Current


If year of Date of Diagnosis is greater than 2009, then the following additional CS
data items
CANNOT be blank:

      Lymphovascular Invasion (for Penis and Testis schemas only;
    may be blank for all other schemas)
```

Administrative Notes

New edit - added to NAACCR v16 metafile-JH
Included in the CoC Edit set

Updates for V16A
- This edit was updated to allow default codes for unknown or not applicable for CS Tumor Size, CS Extension, CS Tumor Size/Ext Eval,
CS Lymph Nodes, CS Lymph Nodes Eval, CS Mets at DX, CS Mets Eval, CS Mets at DX-Bone, CS Mets at DX-Brain, CS Mets at Dx-Liver,
CS Mets at DX-Lung. The following CS Derived items were removed from this edit: Derived AJCC-6 T, Derived AJCC-6 T Descriptor,
Derived AJCC-6 N, Derived AJCC-6 N Descriptor, Derived AJCC-6M, Derived AJCc-6 M Descriptor, Derived AJCC-6 Stage Group, Derived
SS1977, Derived SS2000, CS Version Derived, Derived AJCC-7 T, Derived AJCC-7 T Descriptor, Derived AJCC-7 N, Derived AJCC-7 N
Descriptor, Derived AJCC-7 M, Derived AJCC-7 M Descriptor, Derived AJCC-7 Stage Group

NAACCR v18
- Name changed, extra space removed
- Description, logic updated to pass if year of diagnosis greater than 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items - COC Required - SSF 1 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS Items - COC Required - SSF 1 (CS)

Edit Tag N1812

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 1 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be 988 (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - COC Required - SSF 1 (CS)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for the schemas for which it is required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 02xxxx:, then CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 1 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 1 below), with the following exceptions:
  A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
       1. If CS Site-Specific Factor 1 was not defined in CSv01 (List 2 below), then CS Site-Specific Factor 1 must be coded 988.
       2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach) - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.
  B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:
       1. If CS Site-Specific Factor 1 was not defined in CSv01 (see List 2 below),or schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 1 is Required for CSv02 (all versions) by COC

Appendix
BileDuctsIntraHepat
Bladder
Brain
Breast
BuccalMucosa
Cervix
CNSOther
Colon
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior

CS Items - COC Required - SSF 1 (CS)

Esophagus
EsophagusGEJunction
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
HemeRetic
Hypopharynx
IntracranialGland
KaposiSarcoma
KidneyParenchyma
KidneyRenalPelvis
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva

CS Items - COC Required - SSF 1 (CS)

MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
NETStomach
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
Scrotum
SinusEthmoid
SinusMaxillary
SinusOther
Skin
SmallIntestine
SoftTissue
Stomach
SubmandibularGland
Thyroid
TongueAnterior
TongueBase
Urethra
Vagina

List 2: Schemas for which CS Site-Specific Factor 1, although required for CSv02, was not defined in CSv01

Bladder
Cervix
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Esophagus
FallopianTube
HeartMediastinum
HemeRetic
KidneyParenchyma
KidneyRenalPelvis
Lung
MerkelCellPenis
MerkelCellScrotum

CS Items - COC Required - SSF 10 (CS)

```
MerkelCellSkin
MerkelCellVulva
Peritoneum
PeritoneumFemaleGen
Retroperitoneum
Scrotum
Skin
SmallIntestine
SoftTissue
Urethra
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 1 (CS)" to "CS Items - COC Required - SSF 1 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 10 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1813

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS Items - COC Required - SSF 10 (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor10 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor10 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor10 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-
Specific Factor10 is required.
```

CS Items - COC Required - SSF 10 (CS)

```
3.If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-
Specific Factor10 is required.

       Exceptions:
       1. If schema = BileDuctsIntraHepat, the edit is skipped
          (Note:  BileDuctsIntraHepat was not required prior to CSv0203)

4. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since conversion from CSv01 to
CSv02):

       CS Site-Specific Factor10 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor 10 is Required for CSv2 by COC
------------------------------------------------------------------------------
------
BileDuctsIntraHepat (required only for cases diagnosed 2011+
                     or entered originally in CSv0203)
Breast
GISTPeritoneum
Hypopharynx
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Nasopharynx
Oropharynx
PalateSoft
Penis
PharyngealTonsil
PharynxOther
Prostate
SkinEyelid
Testis
TongueBase
Vulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.

CS Items - COC Required - SSF 11 (CS)

- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 10 (CS)" to "CS Items - COC Required - SSF 10 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 11 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1815

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor11 and COC requirements

CS Items - COC Required - SSF 11 (CS)

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor11 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor11 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor11 must not be 988 for the schemas
     for which CS Site-Specific Factor11 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor11 must not be blank.
      (For several SEER registries, CS Site-Specific Factor11 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor11 is Required for CSv2 by COC
-------------------------------------------------------------------------------
-----
Appendix
BileDuctsIntraHepat
```

CS Items - COC Required - SSF 11 (CS)

BileDuctsPerihilar
Breast
BuccalMucosa
FloorMouth
GISTAppendix
GISTColon
GISTRectum
GumLower
GumOther
GumUpper
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellVulva
MouthOther
NasalCavity
NETSmallIntestine
NETStomach
PalateHard
Prostate
SinusEthmoid
SinusMaxillary
SinusOther
Skin
TongueAnterior
Vulva

CS Items - COC Required - SSF 12 (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis schema removed from list of schemas requiring SSF11
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 11 (CS)" to "CS Items - COC Required - SSF 11 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 12 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1816

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

CS Items - COC Required - SSF 12 (CS)

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor12 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor12 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor12 cannot be blank.

2.If year of Diagnosis is 2010  or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor12 must not be 988 for the schemas
     for which CS Site-Specific Factor12 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

CS Items - COC Required - SSF 13 (CS)

```
List of Schemas for which CS Site-Specific Factor12 is Required for CSv2 by COC
-------------------------------------------------------------------------------
-----
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
NETSmallIntestine
NETStomach
Prostate
Scrotum
Skin
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 12 (CS)" to "CS Items - COC Required - SSF 12 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 13 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1817

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS Items - COC Required - SSF 13 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor13 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor13 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor13 cannot be blank.
```

CS Items - COC Required - SSF 13 (CS)

```
2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor13 must not be 988 for the schemas
     for which CS Site-Specific Factor13 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List of Schemas for which CS Site-Specific Factor 13 is Required for CSv2 by COC
------------------------------------------------------------------------------
------
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Prostate
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- Testis added to list of schemas requiring SSF 13
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 13 (CS)" to "CS Items - COC Required - SSF 13 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 14 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1818

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor14 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor14 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas required by COC.
```

CS Items - COC Required - SSF 14 (CS)

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor14 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor14 must not 988 for the schemas
     for which CS Site-Specific Factor14 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor14 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor14 must not be blank.
      (For several SEER registries, CS Site-Specific Factor14 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor 14 is Required for CSv2 by COC
--------------------------------------------------------------------------------
------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

CS Items - COC Required - SSF 15 (CS)

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 14 (CS)" to "CS Items - COC Required - SSF 14 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 15 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1819

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor15 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)

CS Items - COC Required - SSF 15 (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor15 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor15 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor15 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

       Exceptions:
       1. If schema = Breast, the edit is skipped
          (Note:  Breast was not required prior to CSv0203)

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion
     from CSv01 to CSv02):
     then
         CS Site-Specific Factor15 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor15 must not be blank.
      (For several SEER registries, CS Site-Specific Factor15 may contain
       HER2 codes for breast cases coded originally in CSv1.)
```

CS Items - COC Required - SSF 16 (CS)

```
List of Schemas for which CS Site-Specific Factor 15 is Required for CSv0203 by COC
-------------------------------------------------------------------------------
Breast (required only for cases diagnosed 2011+
        or entered originally in CSv0203 or higher)
Testis
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 15 (CS)" to "CS Items - COC Required - SSF 15 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 16 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1820

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

CS Items - COC Required - SSF 16 (CS)

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor16 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor16 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor16 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor16 must not be 988 for the schemas
     for which CS Site-Specific Factor16 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

CS Items - COC Required - SSF 17 (CS)

```
List of Schemas for which CS Site-Specific Factor 16 is Required for CSv2 by COC
------------------------------------------------------------------------------
------
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Scrotum
Skin
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 16 (CS)" to "CS Items - COC Required - SSF 16 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 17 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1821

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS Items - COC Required - SSF 17 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor17 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor17 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor17 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020101 or
higher
```

```
then
     CS Site-Specific Factor17 must not be 988 for the schemas
     for which CS Site-Specific Factor17 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List of Schemas for which CS Site-Specific Factor17 is Required for CSv2 by COC
--------------------------------------------------------------------------------
-----
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Penis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 17 (CS)" to "CS Items - COC Required - SSF 17 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 18 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1822

CS Items - COC Required - SSF 18 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor18	2872	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor18 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor18 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor18 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

CS Items - COC Required - SSF 18 (CS)

```
The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor18 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor18 must not be 988 for the schemas
     for which CS Site-Specific Factor18 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor18 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor18 is Required for CSv2 by COC
--------------------------------------------------------------------------------
-----
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 18 (CS)" to "CS Items - COC Required - SSF 18 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 19 (CS)

CS Items - COC Required - SSF 19 (CS)

Agency: CS **Last changed: 05/16/2018 22:29:45**

Edit Tag N1823

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4230] Conflict between %F4 and COC requirements (CS)
Conflict between CS Site-Specific Factor19 and COC requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the COC
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid.
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
```

CS Items - COC Required - SSF 2 (CS)

Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19 cannot be
blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 19 (CS)" to "CS Items - COC Required - SSF 19 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to COC.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - COC Required - SSF 2 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1836

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC

CS Items - COC Required - SSF 2 (CS)

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 2 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 2 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows::

1.  For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor
2 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
```

CS Items - COC Required - SSF 2 (CS)

CS Site-Specific Factor 2 must not be 988 for the
schemas for which CS Site-Specific Factor 2 is required (see List 1 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-Specific Factor 2 is required only for cases diagnosed 2011 or later OR entered originally in CSv0203.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
CS Site-Specific Factor 2 must not be 988 for the schemas
for which CS Site-Specific Factor 2 is required.

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since
conversion from CSv01 to CSv02):

CS Site-Specific Factor 2 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 2 below),
then
CS Site-Specific Factor 2 must be coded 988.
2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three
based on Colon schema), Colon, NETRectum (based on Rectum schema),
or Rectum (schemas that were added after the initial implementation
of CSv01),
then
CS Site-Specific Factor 2 can be any valid code including 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 2 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 2 was not defined in CSv01
(see List 2 below),
then
CS Site-Specific Factor 2 can be any valid code including 988.

2. If schema is = Appendix, CarcinoidAppendix, Colon,
NETColon, NETRectum, or Rectum (schemas that
were added after the initial implementation of CSv01),
then
CS Site-Specific Factor 2 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 2 is Required for CSv2 by COC

Appendix
BileDuctsIntraHepat
Bladder
Breast
CarcinoidAppendix

CS Items - COC Required - SSF 2 (CS)

```
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                           or entered originally in CSv0203)
NETColon
NETRectum
Ovary
PeritoneumFemaleGen
Placenta
Pleura
Prostate
Rectum
SmallIntestine
Vagina


List 2: List of schemas for which CS Site-Specific Factor 2, although required for
CSv02, was not defined in CSv01:
------------------------------------------------------------------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Lung
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
Ovary
PeritoneumFemaleGen
Placenta
Pleura
SmallIntestine
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1

CS Items - COC Required - SSF 20 (CS)

- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

NAACCR v12.2

- CS versioning updated to work for CSv02.04.

NAACCR v12.2A

- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail for a code of 988.

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - COC Required - SSF 2 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16

-removed reference to IF289

NAACCR v16A

- Edit was not identified as IF289 in Administrative Notes. Reference was included in CS Items - NPCR Required - SSF 2 (CS)

CS Items - COC Required - SSF 20 (CS)

Agency: CS **Last changed: 05/16/2018 22:30:41**

Edit Tag N1825

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC

CS Items - COC Required - SSF 20 (CS)

Order	Field Name	Field #	Agency Code
8	CS Version Input Current	2937	AJCC

Default Error Message

[4230] Conflict between %F4 and COC requirements (CS)
Conflict between CS Site-Specific Factor20 and COC requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the COC
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid.
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 20 (CS)" to "CS Items - COC Required - SSF 20 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to COC.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

CS Items - COC Required - SSF 21 (CS)

- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - COC Required - SSF 21 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1826

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor21	2875	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor21 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor21 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor21 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - COC Required - SSF 21 (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor21 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor21 must not be 988 for the schemas
     for which CS Site-Specific Factor21 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor21 must = 988.




List of Schemas for which CS Site-Specific Factor 21 is Required for CSv2 by COC
------------------------------------------------------------------------------
------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14

CS Items - COC Required - SSF 22 (CS)

- Edit name changed from "CS Items - SEER/COC Required - SSF 21 (CS)" to "CS Items - COC Required - SSF 21 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 22 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1827

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor22	2876	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor22 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor22 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor22 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - COC Required - SSF 22 (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor22 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor22 must not be 988 for the schemas
     for which CS Site-Specific Factor22 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor22 must = 988.



List of Schemas for which CS Site-Specific Factor 22 is Required for CSv2 by COC
------------------------------------------------------------------------------
------
Breast
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

CS Items - COC Required - SSF 23 (CS)

- CS versioning updated to work for CSv02.04.

NAACCR v12.2A

- Description fixed: second item #2 changed to item #3.

NAACCR v13A

- SEER IF# changed from IF308 to IF309

NAACCR v14

- Edit name changed from "CS Items - SEER/COC Required - SSF 22 (CS)" to "CS Items - COC Required - SSF 22 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 23 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1828

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor23	2877	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor23 and COC requirements

CS Items - COC Required - SSF 23 (CS)

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor23 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor23 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific
Factor23 cannot be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor23 must not be 988 for the schemas
     for which CS Site-Specific Factor23 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor23 must = 988.



List of Schemas for which CS Site-Specific Factor 23 is Required for CSv2 by COC
--------------------------------------------------------------------------------
------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

CS Items - COC Required - SSF 24 (CS)

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 23 (CS)" to "CS Items - COC Required - SSF 23 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 24 (CS)

Agency: CS **Last changed: 05/16/2018 22:32:03**

Edit Tag N1829

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4230] Conflict between %F4 and COC requirements (CS)
Conflict between CS Site-Specific Factor24 and COC requirements

CS Items - COC Required - SSF 24 (CS)

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the COC
requirements.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Date of Diagnosis is blank or invalid
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24
cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 24 (CS)" to "CS Items - COC Required - SSF 24 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - COC Required - SSF 3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1830

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 3 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 3 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)

CS Items - COC Required - SSF 3 (CS)

ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor
3 cannot be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor 3 must not be 988 for the
    schemas for which CS Site-Specific Factor 3 is required (see List 1).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since
CS Site-Specific Factor 3 is required only for cases diagnosed 2011 or later OR
entered originally in CSv0203.

3. If year of Diagnosis is 2010 or later OR CS Version Input Original is 0201xx or
0202xx:
then
     CS Site-Specific Factor 3 must not be 988 for the schemas
     for which CS Site-Specific Factor 3 is required (see List 1).

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 3 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 3 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 3 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01
```

CS Items - COC Required - SSF 3 (CS)

```
          (see List 2 below),
          then
              CS Site-Specific Factor 3 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 3 is Required for CSv2 by
COC
-------------------------------------------------------------------------------
-----
Appendix
Bladder
Bone
Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
KidneyParenchyma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
```

CS Items - COC Required - SSF 3 (CS)

MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
or entered originally in CSv0203)
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SmallIntestine
SoftTissue
SubmandibularGland
TongueAnterior
TongueBase
Vagina

List 2: List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was not defined in CSv01:

Appendix
Bladder
Bone
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
HeartMediastinum
KidneyParenchyma
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MerkelCellPenis

```
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Ovary
PeritoneumFemaleGen
Rectum
SkinEyelid
SmallIntestine
SoftTissue
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 3
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 3 (CS)" to "CS Items - COC Required - SSF 3 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-removed reference to IF290

CS Items - COC Required - SSF 4 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1831

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS Items - COC Required - SSF 4 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 4 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

CS Items - COC Required - SSF 4 (CS)

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

2. If year of Date of Diagnosis is 2004-2009 AND schema is Prostate,
then CS Site-Specific Factor 4 must not be 988 (not applicable: Information not collected for this case).

3.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher
then
CS Site-Specific Factor 4 must not be 988 for the schemas
for which CS Site-Specific Factor 4 is required (see List 1 below).

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 4 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 2 below), then
CS Site-Specific Factor 4 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 4 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 4 was not defined in CSv01
(see List 2 below),
then
CS Site-Specific Factor 4 may be any valid code inclduing 988.

List 1: List of Schemas for which CS Site-Specific Factor 4 is Required for CSv2 by COC

Brain
Breast
BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GumLower
GumOther

CS Items - COC Required - SSF 4 (CS)

GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther

CS Items - COC Required - SSF 4 (CS)

```
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 2: List of schemas for which CS Site-Specific Factor 4, although required for
CSv02, was not defined in CSv01:
------------------------------------------------------------------------------
Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
KidneyParenchyma
LacrimalGland
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Rectum
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12A
- Edit modified to skip if Date of Diagnosis is blank.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: semicolon added so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 4 (CS)" to "CS Items - COC Required - SSF 4 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 5 (CS)

NAACCR V16
-removed reference to IF291 in adminstrative notes

CS Items - COC Required - SSF 5 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1832

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 5 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)

CS Items - COC Required - SSF 5 (CS)

ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor
5 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 5 must not be 988 for the schemas
     for which CS Site-Specific Factor 5 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 5 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 5 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 5 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 5 can be any valid code inclusing 988.


List 1: List of Schemas for which CS Site-Specific Factor 5 is Required for CSv2 by
COC
-------------------------------------------------------------------------------
-----
Brain
Breast
```

CS Items - COC Required - SSF 5 (CS)

BuccalMucosa
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx

CS Items - COC Required - SSF 5 (CS)

```
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 2: List of schemas for which CS Site-Specific Factor 5, although required for
CSv02, was not defined in CSv01:
------------------------------------------------------------------------------
Brain
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTPeritoneum
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 5 (CS)" to "CS Items - COC Required - SSF 5 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 6 (CS)

NAACCR V16
- Removed reference to IF292 from administrative notes

CS Items - COC Required - SSF 6 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1833

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 6 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)

CS Items - COC Required - SSF 6 (CS)

ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor
6 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 6 must not be 988 for the schemas
     for which CS Site-Specific Factor 6 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 6 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 2 below),
          then
              CS Site-Specific Factor 6 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least partially
updated in CSv02 (any version)]:

       CS Site-Specific Factor 6 must not be 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01
          (see List 2 below),
          then
              CS Site-Specific Factor 6 can be any valid code including 988.


List 1: List of Schemas for which CS Site-Specific Factor 6 is Required for CSv2 by
COC
-------------------------------------------------------------------------------
-----
Brain
Breast
```

CS Items - COC Required - SSF 6 (CS)

BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior

MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina

List 2: List of schemas for which CS Site-Specific Factor 6, although required for CSv02, was not defined in CSv01:

Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
KidneyParenchyma
LacrimalGland
Liver
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Rectum
SkinEyelid
Testis
Vagina

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

CS Items - COC Required - SSF 7 (CS)

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Corrected typo in description: changed "required by COC and COC" to "required by SEER and COC"

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 6 (CS)" to "CS Items - COC Required - SSF 6 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF293 from administrative notes

CS Items - COC Required - SSF 7 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1834

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

CS Items - COC Required - SSF 7 (CS)

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 7 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 7 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor
7 cannot be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 7 must not be 988 for the schemas
     for which CS Site-Specific Factor 7 is required.

3.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

          CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.
```

CS Items - COC Required - SSF 8 (CS)

```
List of Schemas for which CS Site-Specific Factor 7 is Required for CSv2 by COC
------------------------------------------------------------------------------
-----
Breast
FallopianTube
GISTEsophagus
GISTSmallIntestine
GISTStomach
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
Prostate
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 7 (CS)" to "CS Items - COC Required - SSF 7 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF294 in administrative notes

CS Items - COC Required - SSF 8 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1837

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

CS Items - COC Required - SSF 8 (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 8 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 8 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:
```

CS Items - COC Required - SSF 8 (CS)

```
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor
8 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor 8 must not be 988 for the schemas
     for which CS Site-Specific Factor 8 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor 8 is Required for CSv2 by COC
-------------------------------------------------------------------------------
-----
Breast
Colon
KidneyParenchyma
LacrimalGland
Liver
Prostate
Rectum
SkinEyelid
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 8 (CS)" to "CS Items - COC Required - SSF 8 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - COC Required - SSF 9 (CS)

NAACCR v16
-Removed reference to IF295 in administrative notes

CS Items - COC Required - SSF 9 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1835

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4229] Conflict between %F6 and COC requirements (CS)
Conflict between CS Site-Specific Factor 9 and COC requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 9 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - COC Required - SSF 9 (CS)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for the schemas required by COC.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or higher
then
     CS Site-Specific Factor 9 must not be 988 for the schemas
     for which CS Site-Specific Factor 9 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 9 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor 9 must not be blank.
      (For several SEER registries, CS Site-Specific Factor 9 may contain
       HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 9 is Required for CSv2 by COC

Breast
BuccalMucosa
Colon
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower

CS Items - COC Required - SSF 9 (CS)

```
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

CS Items - NPCR Required - Non-SSF (CS)

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 9 (CS)" to "CS Items - COC Required - SSF 9 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to COC.
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Removed reference to IF296 in administrative notes

CS Items - NPCR Required - Non-SSF (CS)

Agency: NPCR **Last changed: 01/15/2018 12:29:37**

Edit Tag N1593

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Over-ride CS 20	3769	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Extension	2810	AJCC
8	CS Lymph Nodes	2830	AJCC
9	CS Mets at DX	2850	AJCC
10	CS Version Input Original	2935	AJCC
11	CS Version Input Current	2937	AJCC
12	CS Tumor Size	2800	AJCC
13	CS Tumor Size/Ext Eval	2820	AJCC
14	Regional Nodes Examined	830	SEER/COC

CS Items - NPCR Required - Non-SSF (CS)

Order	Field Name	Field #	Agency Code
15	Regional Nodes Positive	820	SEER/COC
16	Type of Reporting Source	500	SEER

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Tumor Size cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Version Input Current cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, CS Version Input Original cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If %F2 = %V2 and %F16 = %V16, Regional Nodes Positive cannot be blank)
SAVE_TEXT(If DX > 2003, CS Site-Specific Factor25 cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
SAVE_TEXT(If year of DX > 2003, CS Extension cannot be blank)
SAVE_TEXT(If year of DX > 2003, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If year of DX > 2003, CS Mets at DX cannot be blank)
SAVE_TEXT(If year of DX > 2007, CS Tumor Size cannot be blank)
SAVE_TEXT(If year of DX > 2007, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If year of DX > 2011, Regional Nodes Examined cannot be blank)
SAVE_TEXT(If year of DX > 2011, Regional Nodes Positive cannot be blank)

Description

```
The purpose of this edit is to verify that all CS data items required by NPCR,
other than the
site-specific factors, are entered (not blank) per the NPCR requirements. For
diagnosis year
2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary
Stage 2000
[759]) in those cases where collection of CSv02 is not feasible due to lack of data
or due to
staffing and time constraints at the local or central registry.  The data item
'Over-ride CS
20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of
Derived SS2000
[3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be
populated (not
blank).  The CS input fields may be populated, but are not required.  When 'Over-
ride CS 20' is
blank, the Collaborative Stage input fields must be populated per NPCR requirements
and SEER
Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may be set to '1' for the
types of
reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or
later. This is
```

CS Items - NPCR Required - Non-SSF (CS)

checked in another edit: CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR).
Type of Reporting Source
3 (laboratory only)
4 (physician's office)
5 (nursing home)
6 (autopsy only)
7 (death certificate only)

The site-specific factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Date of Diagnosis is blank or less than 2004.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland.
3. CS Schema is invalid
4. Type reporting source 6 or 7
5. Date of Diagnosis is greater than 2017

A. If Over-ride CS 20 is blank, indicating all CS items required by NPCR for staging are coded:

1. If year of Date of Diagnosis is 2004-2015, the following CS data items cannot be blank.
If year of diagnosis is 2016 or later, they may be blank.
CS Extension
CS Lymph Nodes
CS Mets at DX
CS Version Input Original
CS Version Input Current

2. If year of Date of Diagnosis is 2008-2015, the following additional CS data items
cannot be blank. If year of Date of Diagnosis is 2016 or later, they may be blank.
CS Tumor Size
CS Tumor Size/Ext Eval

3. If year of Date of Diagnosis is 2012 or later, the following additional CS data items cannot be blank:
Regional Nodes Examined
Regional Nodes Positive

Note: For cases diagnosed 2016 or 2017, CS Version Input Current and CS Version Input Original
may be blank, unless a CS Site Specific Factor is required. The edits that check for required
CS Site Specific Factors also check that CS Version Input Current and CS Version Input Original
are not blank.

B. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, the following CS data
item cannot be blank:
Regional Nodes Examined
Regional Nodes Positive
CS Tumor Size

CS Items - NPCR Required - SSF 1 (CS) - 2015

```
    CS Version Input Original
    CS Version Input Current
    CS Site-Specific Factor25

C.  If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input
items may be
left blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (NPCR)"

Modifications:

NAACCR v12.1
- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v12.2
- Updated to require Regional Nodes Examined and Regional Nodes Positive for cases diagnosed 2012+.
- Updated to require Lymph-vascular Invasion for Penis and Testis schemas for cases diagnosed 2012+.
- Updated to require only Regional Nodes Examined, Regional Nodes Positive, CS Tumor Size, CS Version Input Original, CS Version
Input Current, and CS Site-Specific Factor25 if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary
Stage 2000 [759] for staging.

NAACCR v12.2A
- Updated to no longer require Lymph-vascular Invasion.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- CS Extension,CS Lymph Nodes, CS Mets at DX,,CS Site-Specific Factor25,CS Tumor Size, CS Tumor Size/Ext Eval,CS Version Input
Original, and CS Version Input Current may be blank for cases diagnosed 2016 and after. Reflects NPCR reporting requirements for
2016.

NAACCR v18
- Description, logic updated to pass if year of diagnosis greater than 2017

CS Items - NPCR Required - SSF 1 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

CS Items - NPCR Required - SSF 1 (CS) - 2015

Edit Tag N2063

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC
2	CS Version Input Current	2937	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 1 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 1 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)
[4856] For DX Year > 2003, CS Site-Specific Factor 1 must not be 988 (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 1 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the
use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases
where collection of CSv02 is not feasible due to lack of data or due to staffing
and time constraints at the local or central registry.  The data item 'Over-ride CS
```

CS Items - NPCR Required - SSF 1 (CS) - 2015

20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank OR invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004 - 2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS SSF 1 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 1 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 1 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2011 - 2015
then
CS Site-Specific Factor 1 must not be 988 (not collected) or blank for any of the schemas for which it is required (see List 1).

2. If year of Diagnosis is 2010
then
CS Site-Specific Factor 1 must not be 988 or blank for Pleura, Breast, Lung, and Retinoblastoma schemas.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
then
CS Site-Specific Factor 1 must not be 988 or blank for Pleura or Retinoblastoma.
Note: No need to check if CS Site-Specific Factor 1 is 988 for Retinoblastoma schema since 988 is not a valid code for Retinoblastoma.

CS Items - NPCR Required - SSF 1 (CS) - 2015

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 1 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
- CS Site-Specific Factor 1 must not be 988 or blank for Breast, Brain, CNSOther, and IntraCranialGland schemas.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 1 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 1 is required by NPCR

Required for cases diagnosed 2004 or later:
- Pleura

Additionally required only for cases diagnosed 2010 or later:
- Breast
- Lung
- Retinoblastoma

Additionally required only for cases diagnosed 2011 or later:
- Brain
- CNSOther
- IntraCranialGland

List 2: Schemas for which CS Site-Specific Factor 1 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

- Breast
- Brain
- CNSOther
- IntraCranialGland

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12C:
- Added Lung to the schemas for which NPCR requires CS Site-Specific Factor 1. Table 'CS_SSF.dbf" was updated to enforce this requirement.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- Brain, CNSOther, and IntraCranialGland added to list of schema requiring CS Site-Specific Factor 1.

CS Items - NPCR Required - SSF 1 (CS) - 2016+

- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 1 for only Breast, Brain, CNSOther, and IntraCranialGland schemas if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 1 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 1 (CS) to CS Items - NPCR Required - SSF 1 (CS) - 2015

NAACCR v16A
- Error messages corrected, fields out of order
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 1 (CS) to CS Items - NPCR Required - SSF 1 (CS) - 2015

CS Items - NPCR Required - SSF 1 (CS) - 2016+

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2064

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 1	2880	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

CS Items - NPCR Required - SSF 1 (CS) - 2016+

Order	Field Name	Field #	Agency Code
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 1 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis is > 2017


If year of Diagnosis is 2016 or 2017, CS Site Specific Factor 1 must not be 988
(not collected)
or blank for Prostate, Placenta, MycosisFungoides, Breast, Brain, CNSother, and
IntraCranialGland
Schemas. If CS Site Specific Factor 1 is required, this edit checks that CS Version
Input Current
and CS Version Input Original are not blank.
```

Administrative Notes

New Edit for NAACCR v16
- Edit is skipped if diagnosis date is 2015 or prior

Modifications

NAACCR v16A
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v16B
- Default error message changed from 7124 to 7125

NAACCR v18

CS Items - NPCR Required - SSF 10 (CS) - 2015

- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 10 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2065

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor10 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor10 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor10 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)

CS Items - NPCR Required - SSF 10 (CS) - 2015

SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor10 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor10 cannot = 988 or blank for the schemas for which CS Site-Specific Factor10 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2014-2015 OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor10 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor10 is required for CSv0205 by NPCR.
   - NPCR requires CS Site-Specific Factor10 for no schemas for CSv0205

2. If year of Diagnosis is 2010-2013
   then
   CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

CS Items - NPCR Required - SSF 10 (CS) - 2015

```
       A. If CS Version Input Current = 020510 (not changed since
          conversion from CSv01 to CSv02):

            CS Site-Specific Factor10 must be coded 988.

          Note: CS Site-Specific Factor 7-24 fields were all populated
          with 988 upon conversion from CSv01 to CSv02.

C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7 and CS Site-
Specific Factor10 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

        If year of Diagnosis is 2014-2015 OR CS Version Input Original
        is 020550 (originally entered in CSv0205) or higher.
        Then
            CS Site-Specific Factor10 must not be blank for Breast schema
        Otherwise
            CS Site-Specific Factor10 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor10 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor10 is Required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2013 OR entered originally in CSv0201-
CSv0204:
  Breast

List 2: Schemas for which CS Site-Specific Factor10 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

------------------------------------------------------------------------------
---------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 10 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

CS Items - NPCR Required - SSF 10 (CS) - 2016+

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements: SSF 10 is no longer required for Breast schema for cases diagnosed 2014 or later OR originally coded in CSv0205
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 10 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 10 (CS) to CS Items - NPCR Required - SSF 10 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 10 (CS) to CS Items - NPCR Required - SSF 10 (CS) - 2015

CS Items - NPCR Required - SSF 10 (CS) - 2016+

Agency: NPCR **Last changed: 10/04/2017 12:30:00**

Edit Tag N2066

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor10	2864	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor10 cannot be 988 or blank

CS Items - NPCR Required - SSF 11 (CS) - 2015

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 10 cannot be 988
(not
collected) or blank for GISTPeritoneum and Prostate schemas.

If CS Site Specific Factor 10 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Name changed from CS Items - NPCR Required - SSF 10 (CS) - 2016 to CS Items - NPCR Required - SSF 10 (CS) - 2016+
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 11 (CS) - 2015

Agency: NPCR **Last changed: 01/19/2019 20:04:16**

CS Items - NPCR Required - SSF 11 (CS) - 2015

Edit Tag N2067

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor11 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor11 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor11 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases

CS Items - NPCR Required - SSF 11 (CS) - 2015

where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later.

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor11 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor11 cannot = 988 or blank for the schemas for which CS Site-Specific Factor11 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015
   then
   CS Site-Specific Factor11 must not be 988 for the schemas for which CS Site-Specific Factor11 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor11 must be coded 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

CS Items - NPCR Required - SSF 11 (CS) - 2015

```
C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-
Specific Factor11 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor11 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor11 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor11 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor11 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------
---------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 11 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER
Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on
year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

CS Items - NPCR Required - SSF 11 (CS) - 2016+

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 11 (CS) - 2016+ will check
cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 11 (CS) to CS Items - NPCR Required - SSF 11 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 11 (CS) to CS Items - NPCR
Required - SSF 11 (CS) - 2015

NAACCR v18C
- Logic modified to include specific skip for diagnosis year > 2015

CS Items - NPCR Required - SSF 11 (CS) - 2016+

Agency: NPCR **Last changed: 10/04/2017 12:30:13**

Edit Tag N2068

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor11	2865	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor11 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)

CS Items - NPCR Required - SSF 12 (CS)

[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 11 cannot be 988
(not
collected) or blank for Appendix, Breast, GISTAppendix, GISTColon, and GISTRectum
schemas.

If CS Site Specific Factor 11 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 12 (CS)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2069

CS Items - NPCR Required - SSF 12 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor12 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor12 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor12 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of

CS Items - NPCR Required - SSF 12 (CS)

Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor12 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor12 cannot = 988 or blank for the schemas for which CS Site-Specific Factor12 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2014-2015 OR CS Version Input Original is 020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor12 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor12 is required for CSv0205 by NPCR.
   - NPCR requires CS Site-Specific Factor12 for no schemas for CSv0205

2. If year of Diagnosis is 2010-2013
   then
   CS Site-Specific Factor12 must not be 988 for the schemas for which CS Site-Specific Factor12 is required (see List 1 below).

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor12 must be coded 988.

   Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

CS Items - NPCR Required - SSF 12 (CS)

```
C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7,CS Site-
Specific Factor12 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:

        If year of Diagnosis is 2014 or later OR CS Version Input Original
        is 020550 (originally entered in CSv0205) or higher.
        Then
            CS Site-Specific Factor12 must not be blank for Breast schema
        Otherwise
            CS Site-Specific Factor12 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor12 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor12 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor12 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

------------------------------------------------------------------------------
---------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 12 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - NPCR Required - SSF 13 (CS) - 2015

- Updated to handle changes in SSF requirements: SSF 12 is no longer required for Breast schema for cases diagnosed 2014 or later OR originally coded in CSv0205
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will be skipped.
- Name changed from CS Items - NPCR Required - SSF 12 (CS) to CS Items - NPCR Required - SSF 12 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 12 (CS) to CS Items - NPCR Required - SSF 12 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 12 (CS) - 2015 to CS Items - NPCR Required - SSF 12 (CS)

CS Items - NPCR Required - SSF 13 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2071

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)

CS Items - NPCR Required - SSF 13 (CS) - 2015

Conflict between CS Site-Specific Factor13 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor13 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor13 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor13 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor13 cannot = 988 or blank for the schemas for which CS Site-Specific Factor13 is required by NPCR. See List 1 below.

CS Items - NPCR Required - SSF 13 (CS) - 2015

```
  Detailed logic for B:
    If Over-ride CS 20 is blank:

    1. If year of Diagnosis is 2010-2015
       then
         CS Site-Specific Factor13 must not be 988 for the schemas
         for which CS Site-Specific Factor13 is required (see List 1 below).


    2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

       A. If CS Version Input Current = 020510 (not changed since
          conversion from CSv01 to CSv02):

            CS Site-Specific Factor13 must be coded 988.

          Note: CS Site-Specific Factor 7-24 fields were all populated
          with 988 upon conversion from CSv01 to CSv02.

C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-
Specific Factor13 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor13 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor13 will pass if blank.


List 1: Schemas for which CS Site-Specific Factor13 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor13 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------
--------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2

CS Items - NPCR Required - SSF 13 (CS) - 2016+

- Updated to require SSF 13 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 13 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 13 (CS) to CS Items - NPCR Required - SSF 13 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 13 (CS) to CS Items - NPCR Required - SSF 13 (CS) - 2015

CS Items - NPCR Required - SSF 13 (CS) - 2016+

Agency: NPCR **Last changed: 10/04/2017 12:30:24**

Edit Tag N2070

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor13	2867	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

CS Items - NPCR Required - SSF 13 (CS) - 2016+

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor13 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 10 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 13 cannot be 988
(not
collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 13 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for date of diagnosis > 2017

CS Items - NPCR Required - SSF 14 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2073

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor14 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor14 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor14 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

CS Items - NPCR Required - SSF 14 (CS) - 2015

Description

The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor14 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor14 cannot = 988 or blank for the schemas for which CS Site-Specific Factor14 is required by NPCR. See List 1 below.

Detailed logic for B:

If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015:
   then
   CS Site-Specific Factor14 must not be 988 for the schemas for which CS Site-Specific Factor14 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor14 must be coded 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated

CS Items - NPCR Required - SSF 14 (CS) - 2015

```
          with 988 upon conversion from CSv01 to CSv02.

C.  If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-
Specific Factor14 must not be 988 or blank for the schemas listed in List 2 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor14 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor14 will pass if blank.


List 1: Schemas for which CS Site-Specific Factor14 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2010-2015:
  Breast

List 2: Schemas for which CS Site-Specific Factor14 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------
--------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 14 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

CS Items - NPCR Required - SSF 14 (CS) - 2016+

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 14 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 14 (CS) to CS Items - NPCR Required - SSF 14 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 14 (CS) to CS Items - NPCR Required - SSF 14 (CS) - 2015

NAACCR v16D
- Logic corrected to pass if diagnosis year > 2015 (from diagnosis year > 2016)

CS Items - NPCR Required - SSF 14 (CS) - 2016+

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2072

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor14	2868	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor14 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

This edit verifies that CS Site-Specific Factor 14 is populated based on the NPCR requirements.

CS Items - NPCR Required - SSF 14 (CS) - 2016+

```
This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 14 cannot be 988
(not
collected) or blank for Breast schema.

If CS Site Specific Factor 14 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 14 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER
Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on
year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

CS Items - NPCR Required - SSF 15 (CS) - 2015

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor 14 can be blank except for Breast Schemas.

NAACCR v16A
- Default error message changed to 7125
- Description modified to reflect NPCR requirements for 2016 diagnosis year. Description from v15A was retained in v16 metafile.
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7.
- Edit logic corrected to pass for Behavior Code ICD-O-3 if schema = Brain, CNSOther, IntracranialGland

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 15 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2075

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

CS Items - NPCR Required - SSF 15 (CS) - 2015

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor15 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor15 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor15 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor15 cannot be blank.

CS Items - NPCR Required - SSF 15 (CS) - 2015

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor15 cannot = 988 or blank for the schemas for which CS Site-Specific Factor15 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:.

1. If year of Diagnosis is 2011-2015
   then
   CS Site-Specific Factor15 must not be 988 for the schemas
   for which CS Site-Specific Factor15 is required.

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since
   conversion from CSv01 to CSv02):

   CS Site-Specific Factor15 must = 988.

   Note: CS Site-Specific Factor 7-24 fields were all populated
   with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor15 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
- CS Site-Specific Factor15 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor15 will pass if blank.

List 1:Schemas for which CS Site-Specific Factor15 is required by NPCR

Required only for cases diagnosed 2011-2015"
Breast

List 2: Schemas for which CS Site-Specific Factor15 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

Breast

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to require SSF 15 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

CS Items - NPCR Required - SSF 15 (CS) - 2016+

- CS versioning updated to work for CSv02.04.

NAACCR v13

- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14

- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 15 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.
- Name changed from CS Items - NPCR Required - SSF 15 (CS) to CS Items - NPCR Required - SSF 15 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 15 (CS) to CS Items - NPCR Required - SSF 15 (CS) - 2015

CS Items - NPCR Required - SSF 15 (CS) - 2016+

Agency: NPCR **Last changed: 10/04/2017 12:30:42**

Edit Tag N2074

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor15	2869	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)

CS Items - NPCR Required - SSF 16 (CS) - 2015

If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor15 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 15 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 15 cannot be 988
(not
collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 15 is required, this edit checks that CS Version Input
Current and
CS Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 16 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

CS Items - NPCR Required - SSF 16 (CS) - 2015

Edit Tag N2077

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor16 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor16 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor16 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the
use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases
```

CS Items - NPCR Required - SSF 16 (CS) - 2015

where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor16 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor16 cannot = 988 or blank for the schemas for which CS Site-Specific Factor16 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2011-2015
   then
   CS Site-Specific Factor16 must not be 988 for the schemas for which CS Site-Specific Factor16 is required.

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

      CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor16 must not be 988 or blank for the schemas listed in List 2 (see below).

CS Items - NPCR Required - SSF 16 (CS) - 2015

```
    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor16 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor16 will pass if blank.


List 1:Schemas for which CS Site-Specific Factor16 is required by NPCR
------------------------------------------------------------------------------
Required only for cases diagnosed 2011-2015:
  Breast


List 2: Schemas for which CS Site-Specific Factor16 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)
------------------------------------------------------------------------------
--------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to require SSF 16 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 9 (CS) - 2016+ will check cases diagnosed 2016 or later in V16.

Name changed from CS Items - NPCR Required - SSF 16 (CS) to CS Items - NPCR Required - SSF 16 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 16 (CS) to CS Items - NPCR Required - SSF 16 (CS) - 2015

CS Items - NPCR Required - SSF 16 (CS) - 2016+

Agency: NPCR **Last changed: 10/04/2017 12:30:54**

Edit Tag N2076

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor16	2870	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor16 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 16 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
```

schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 16 cannot be 988 (not
collected) or blank for Breast and Testis schemas.

If CS Site Specific Factor 16 is required, this edit checks that CS Version Input Current and
CS Version Input Original are not blank.

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 17 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2078

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor17	2871	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

CS Items - NPCR Required - SSF 17 (CS)

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor17 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor17 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor17
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor17 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 17 (CS) to CS Items - NPCR Required - SSF 17 (CS) - 2015

NAACCR v16A

CS Items - NPCR Required - SSF 18 (CS)

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 17 (CS) to CS Items - NPCR Required - SSF 17 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 17 (CS) - 2015 to CS Items - NPCR Required - SSF 17 (CS)

CS Items - NPCR Required - SSF 18 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2079

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor18 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor18 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

CS Items - NPCR Required - SSF 19 (CS)

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor18 cannot be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases dianosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor18 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 18 (CS) to CS Items - NPCR Required - SSF 18 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 18 (CS) to CS Items - NPCR Required - SSF 18 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 18 (CS) - 2015 to CS Items - NPCR Required - SSF 18 (CS)

CS Items - NPCR Required - SSF 19 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2080

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

CS Items - NPCR Required - SSF 19 (CS)

Order	Field Name	Field #	Agency Code
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor19 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor19
cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS site-Specific Factor19
can be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

CS Items - NPCR Required - SSF 2 (CS) - 2015

- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor19 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 19 (CS) to CS Items - NPCR Required - SSF 19 (CS) - 2015

NAACCR v16A

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 19 (CS) to CS Items - NPCR Required - SSF 19 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 19 (CS) - 2015 to CS Items - NPCR Required - SSF 19 (CS)

CS Items - NPCR Required - SSF 2 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2081

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 2 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 2 must not be 988 for this schema (CS)

CS Items - NPCR Required - SSF 2 (CS) - 2015

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 2 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004 - 2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 2 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 2 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 2 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010 - 2015
then
CS Site-Specific Factor 2 must not be 988 for the schemas for which CS Site-Specific Factor 2 is required (see List 1 below).

CS Items - NPCR Required - SSF 2 (CS) - 2015

```
      2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

       A. If CS Version Input Current = 020510 (not changed since
          conversion from CSv01 to CSv02):

          1. If CS Site-Specific Factor 2 was not defined in CSv01 (see
             List 2 below),
             then
                CS Site-Specific Factor 2 must be coded 988.


C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-
Specific Factor 2 must not be 988 or blank for the schemas listed in List 3 (see
below).

    Detailed logic for C:
    If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
    - CS Site-Specific Factor 2 must not be 988 or blank for Breast schema.

D.  If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific
Factor 2 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 2 is Required for CSv2 by NPCR
--------------------------------------------------------------------------------
Required only for cases diagnosed 2010 - 2015:
  Breast
  CorpusAdenosarcoma
  CorpusCarcinoma
  CorpusSarcoma


List 2: Schemas for which CS Site-Specific Factor 2, although required for CSv02,
was not defined in CSv01:
--------------------------------------------------------------------------------
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma

List 3: Schemas for which CS Site-Specific Factor 2 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)
--------------------------------------------------------------------------------
----------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.

CS Items - NPCR Required - SSF 2 (CS) - 2016+

- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 2 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 2 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 2 (CS) to CS Items - NPCR Required - SSF 2 (CS) - 2015
- Removed reference to IF289

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 2 (CS) to CS Items - NPCR Required - SSF 2 (CS) - 2015
- Administrative note updated for NAACCR v16 to indicate that reference to IF289 removed from edit

CS Items - NPCR Required - SSF 2 (CS) - 2016+

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2082

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 2	2890	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

CS Items - NPCR Required - SSF 2 (CS) - 2016+

Order	Field Name	Field #	Agency Code
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 2 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017


If year of Diagnosis is 2016 or 2017, CS Site Specific Factor 2 must not be 988
(not
collected) or blank for Breast.

If CS Site Specific Factor 2 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16A
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v16B
- Default error message changed from 7124 to 7125

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 20 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2083

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor20 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS Items - NPCR Required - SSF 21 (CS)

```
For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor20
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into accoun that CS is no longer requried for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor20 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 20 (CS) to CS Items - NPCR Required - SSF 20 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 20 (CS) to CS Items - NPCR Required - SSF 20 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 20 (CS) - 2015 to CS Items - NPCR Required - SSF 20 (CS)

CS Items - NPCR Required - SSF 21 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2084

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

CS Items - NPCR Required - SSF 21 (CS)

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor21 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor21 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor21
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account that CS is no longer requried for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor21 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 21 (CS) to CS Items - NPCR Required - SSF 21 (CS) - 2015

NAACCR v16A

CS Items - NPCR Required - SSF 22 (CS)

- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 21 (CS) to CS Items - NPCR Required - SSF 21 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 21 (CS) - 2015 to CS Items - NPCR Required - SSF 21 (CS)

CS Items - NPCR Required - SSF 22 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2085

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor22 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor22 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later.
```

CS Items - NPCR Required - SSF 23 (CS)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor22 cannot be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account aht CS is no longer requried for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor22 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 22 (CS) to CS Items - NPCR Required - SSF 22 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 22 (CS) to CS Items - NPCR Required - SSF 22 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 22 (CS) - 2015 to CS Items - NPCR Required - SSF 22 (CS)

CS Items - NPCR Required - SSF 23 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2086

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC

CS Items - NPCR Required - SSF 23 (CS)

Order	Field Name	Field #	Agency Code
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor23 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor23 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor23
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account htat CS is no longer requried for cases diagnosed 2016 or later.

CS Items - NPCR Required - SSF 24 (CS)

- For all schemas, if year of diagnosis 2016 or later, CS Site-Specific Factor23 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 23 (CS) to CS Items - NPCR Required - SSF 23 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 23 (CS) to CS Items - NPCR Required - SSF 23 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 23 (CS) - 2015 to CS Items - NPCR Required - SSF 23 (CS)

CS Items - NPCR Required - SSF 24 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2087

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor24 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

CS Items - NPCR Required - SSF 25 (CS) - 2016+

```
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor24
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into account hat CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, CS Site-Specific Factor24 can be skipped.
- Name changed from CS Items - NPCR Required - SSF 24 (CS) to CS Items - NPCR Required - SSF 24 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 24 (CS) to CS Items - NPCR Required - SSF 24 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 24 (CS) - 2015 to CS Items - NPCR Required - SSF 24 (CS)

CS Items - NPCR Required - SSF 25 (CS) - 2016+

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2088

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

CS Items - NPCR Required - SSF 25 (CS) - 2016+

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor25	2879	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[7128] If year of %F1 is 2016 or later, %F2 cannot be blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor25 cannot be blank

Additional Messages

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor25 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank OR invalid
4. Date of Diagnosis is 2015 or prior
5. Primary site is C48.1, C48.2 or C48.8
6. Type of Reporting Source = 6 (autopsy only)or 7 (death certificate only)
7. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

If year of Diagnosis is 2016 or 2017, CS SSF 25 must not be blank for
BileDuctsDistal,
BileDuctsPerihilar,
CysticDuct, EsophagusGEJunction, LacrimalGland, LacrimalSac, MelanomaCiliaryBody,
MelanomaIris,
Nasopharynx,  PharyngealTonsil, and Stomach shemas.
```

CS Items - NPCR Required - SSF 3 (CS)

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16A
- Name changed from CS Items - NPCR Required - SSF 25 (CS) - 2016 to CS Items - NPCR Required - SSF 25 (CS) - 2016+
- Description updated to include notice that edit first determines correct CS schema by function call by passing Primary Site, Histologic
Type ICD-O3, and CS Site-Specific Factor 25 to CS dll, and CS schema name is returned.
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 3 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2089

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 3 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)

CS Items - NPCR Required - SSF 3 (CS)

ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that CS Site-Specific Factor 3 is populated based on the NPCR requirements. For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759])
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is between 2004-2015, CS Site-Specific Factor 3 cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS Site-Specific Factor 3 can be blank.

Note: There is no need to check for CS Site-Specific Factor 3 of 988 since 988 is not an allowable code for the Prostate schema.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - NPCR Required - SSF 4 (CS)

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will pass.
- Name changed from CS Items - NPCR Required - SSF 3 (CS) to CS Items - NPCR Required - SSF 3 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 3 (CS) to CS Items - NPCR Required - SSF 3 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 3 (CS) - 2015 to CS Items - NPCR Required - SSF 3 (CS)

CS Items - NPCR Required - SSF 4 (CS)

Agency: NPCR **Last changed: 08/13/2016**

Edit Tag N2090

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 4 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 4 is populated based on the NPCR
requirements.
```

CS Items - NPCR Required - SSF 5 (CS) - 2015

```
This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 4
cannot be blank.

For all schemas, if year of Diagnosis is 2016 or later, CS Site-Specific Factor 4
can be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later, this edit will pass.
- Name changed from CS Items - NPCR Required - SSF 4 (CS) to CS Items - NPCR Required - SSF 4 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 4 (CS) to CS Items - NPCR Required - SSF 4 (CS) - 2015
- Name changed from CS Items - NPCR Required - SSF 4 (CS) - 2015 to CS Items - NPCR Required - SSF 4 (CS)

NAACCR v16B
- Name change noted above for v16A missed, name change made in v16B: Name changed from CS Items - NPCR Required - SSF 4 (CS) - 2015 to CS Items - NPCR Required - SSF 4 (CS)

CS Items - NPCR Required - SSF 5 (CS) - 2015

Agency: NPCR **Last changed: 07/18/2016**

CS Items - NPCR Required - SSF 5 (CS) - 2015

Edit Tag N2091

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 5 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 5 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 5
cannot be blank.
```

CS Items - NPCR Required - SSF 5 (CS) - 2016+

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for GISTPeritoneum Schema.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 5 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 5 (CS) to CS Items - NPCR Required - SSF 5 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 5 (CS) to CS Items - NPCR Required - SSF 5 (CS) - 2015

CS Items - NPCR Required - SSF 5 (CS) - 2016+

Agency: NPCR **Last changed: 10/04/2017 12:32:44**

Edit Tag N2092

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 5	2920	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

CS Items - NPCR Required - SSF 5 (CS) - 2016+

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 5 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas
required by NPCR for diagnosis year 2016 and later.

This edit is skipped if:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid
4. Date of Diagnosis is 2015 or prior
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

If year of Diagnosis is 2016 or 2017, CS Site-Specfic Factor 5 cannnot be 988 (not
collected)
or blank for  GISTPeritoneum Schemas.

If CS Site Specific Factor 5 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

CS Items - NPCR Required - SSF 6 (CS) - 2015

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2093

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 6 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 6 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER
Summary Stage 2000 [759] )
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS Items - NPCR Required - SSF 6 (CS) - 2016+

```
For all schemas, if year of Diagnosis is 2004 - 2015, CS Site-Specific Factor 6
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 6 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 6 (CS) to CS Items - NPCR Required - SSF 6 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 6 (CS) to CS Items - NPCR Required - SSF 6 (CS) - 2015

CS Items - NPCR Required - SSF 6 (CS) - 2016+

Agency: NPCR **Last changed: 03/28/2018 22:30:24**

Edit Tag N2094

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 6	2930	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

CS Items - NPCR Required - SSF 6 (CS) - 2016+

Order	Field Name	Field #	Agency Code
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Over-ride CS 20	3769	AJCC
9	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 6 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 6 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 6 cannot be 988
(not
collected) or blank for GISTEsophagus, GISTSmallIntestine, and GISTStomach schemas.

If CS Site Specific Factor 6 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7

CS Items - NPCR Required - SSF 7 (CS)

- Description updated to include skip if CS schema is invalid

NAACCR v18

- Description, logic updated to include skip for Date of diagnosis > 2017

CS Items - NPCR Required - SSF 7 (CS)

Agency: NPCR **Last changed: 07/18/2016**

Edit Tag N2095

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	Over-ride CS 20	3769	AJCC

Default Error Message

[4226] Conflict between %F4 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 7 and NPCR requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 7 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

CS Items - NPCR Required - SSF 8 (CS) - 2015

3. Over-ride CS 20 is '1' (case is 2012+ and coded using directly coded SEER Summary Stage 2000 [759])
4. Date of Diagnosis is 2016 or later

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 7 cannot be blank.

For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor 7 can be skipped.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- Updated to skip if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later.
- For all schemas, if year of diagnosis is 2016 or later CS Site-Specific Factor 7 can be skipped.

CS Items - NPCR Required - SSF 8 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2096

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

CS Items - NPCR Required - SSF 8 (CS) - 2015

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 8 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 8 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 8 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the
use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases
where collection of CSv02 is not feasible due to lack of data or due to staffing
and time constraints at the local or central registry.  The data item 'Over-ride CS
20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of
Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage
2000 must be populated (not blank).  The CS input fields may be populated, but are
not required.  When 'Over-ride CS 20' is blank, the Collaborative Stage input
fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also
be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for
the types of reporting source 3-7 (listed below) for cases with a diagnosis year of
2004 or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
```

CS Items - NPCR Required - SSF 8 (CS) - 2015

6 (autopsy only)
7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 8 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 8 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 8 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010 or later
then
CS Site-Specific Factor 8 must not be 988 for the schemas for which CS Site-Specific Factor 8 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 8 must be coded 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

3.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 8 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7:
- CS Site-Specific Factor 8 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 8 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 8 is required for CSv2 by NPCR

Required only for cases diagnosed 2010-2015:
Breast

CS Items - NPCR Required - SSF 8 (CS) - 2016+

```
List 2: Schemas for which CS Site-Specific Factor 8 is required by NPCR even if the
case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by
Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

------------------------------------------------------------------------------
--------------------------------------
  Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 8 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 8 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 8 (CS) to CS Items - NPCR Required - SSF 8 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 8 (CS) to CS Items - NPCR Required - SSF 8 (CS) - 2015

CS Items - NPCR Required - SSF 8 (CS) - 2016+

Agency: NPCR **Last changed: 01/19/2019 19:47:45**

Edit Tag N2097

CS Items - NPCR Required - SSF 8 (CS) - 2016+

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 8	2862	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 8 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 8 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 8 cannot be 988
(not
collected) or blank for Breast and Prostate schemas.
```

CS Items - NPCR Required - SSF 9 (CS) - 2015

```
If CS Site Specific Factor 8 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A
- Default error message changed to 7125
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

NAACCR v18C
- Logic update described for v18 was omitted, now added in v18C.

CS Items - NPCR Required - SSF 9 (CS) - 2015

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2098

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Over-ride CS 20	3769	AJCC
10	Type of Reporting Source	500	SEER

CS Items - NPCR Required - SSF 9 (CS) - 2015

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4225] Conflict between %F6 and NPCR requirements (CS)
Conflict between CS Site-Specific Factor 9 and NPCR requirements

Additional Messages

[3177] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor 9 must not be 988 for this schema (CS)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)
[4882] If Over-ride CS 20 = '1' and Type of Reporting Source = "value of Type of Reporting Source", then CS Site-Specific Factor 9 must not be blank or 988 (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas required by NPCR. For diagnosis year 2012 and later, NPCR permits the
use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases
where collection of CSv02 is not feasible due to lack of data or due to staffing
and time constraints at the local or central registry.  The data item 'Over-ride CS
20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of
Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage
2000 must be populated (not blank).  The CS input fields may be populated, but are
not required.  When 'Over-ride CS 20' is blank, the Collaborative Stage input
fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also
be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for
the types of reporting source 3-7 (listed below) for cases with a diagnosis year of
2004 or later.
  Type of Reporting Source
    3 (laboratory only)
    4 (physician's office)
    5 (nursing home)
    6 (autopsy only)
    7 (death certificate only)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
6. Date of Diagnosis is 2016 or later
```

CS Items - NPCR Required - SSF 9 (CS) - 2015

A. For all schemas, if year of Diagnosis is 2004-2015 AND Over-ride CS 20 (for 2012+ cases) is blank, CS Site-Specific Factor 9 cannot be blank.

B. If Over-ride CS 20 is blank, indicating case is coded using CS, then CS Site-Specific Factor 9 cannot = 988 or blank for the schemas for which CS Site-Specific Factor 9 is required by NPCR. See List 1 below.

Detailed logic for B:
If Over-ride CS 20 is blank:

1. If year of Diagnosis is 2010-2015
   then
   CS Site-Specific Factor 9 must not be 988 for the schemas
   for which CS Site-Specific Factor 9 is required (see List 1 below).

2. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   A. If CS Version Input Current = 020510 (not changed since
      conversion from CSv01 to CSv02):

      CS Site-Specific Factor 9 must be coded 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

C. If Over-ride CS 20 is '1' and Type of Reporting Source is not 3-7, CS Site-Specific Factor 9 must not be 988 or blank for the schemas listed in List 2 (see below).

Detailed logic for C:
If Over-ride CS 20 is '1':
- CS Site-Specific Factor 9 must not be 988 or blank for Breast schema.

D. If Over-ride CS 20 is '1' and Type of Reporting Source is 3-7, CS Site-Specific Factor 9 will pass if blank.

List 1: Schemas for which CS Site-Specific Factor 9 is required for CSv2 by NPCR

Required only for cases diagnosed 2010-2015:
Breast

List 2: Schemas for which CS Site-Specific Factor 9 is required by NPCR even if the case is coded using directly coded SEER Summary Stage 2000 [759] (indicated by Over-ride CS 20 of '1' and Type of Reporting Source not = 3-7)

Breast

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

CS Items - NPCR Required - SSF 9 (CS) - 2016+

NAACCR v12.1
- Edit updated to correspond to the CSV0203 NPCR requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- Updated to require SSF 9 for only Breast schema if Over-ride CS 20 is set to 1, indicating case is coded using directly coded SEER Summary Stage 2000 [759] for staging.
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Edit modified to take into account the use of Over-ride CS 20 for Type of Reporting Source = 3-7.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit no longer takes into account CS Version Input Original when requiring SSF (cannot = 988). Requirement is now based on year of diagnosis only instead of [year of diagnosis OR CS Version Input Original].

NAACCR v16
- Edit modified to take into acocunt that CS is no longer required for cases diagnosed 2016 or later except for Breast Schemas.
- For all schemas, if year of diagnosis is 2016 or later, the edit will skip. CS Items - NPCR Required - SSF 9 (CS) - 2016+ will check cases diagnosed 2016 or later.
- Name changed from CS Items - NPCR Required - SSF 9 (CS) to CS Items - NPCR Required - SSF 9 (CS) - 2015

NAACCR v16A
- Administrative note for v16 updated to indicate name changed from CS Items - NPCR Required - SSF 9 (CS) to CS Items - NPCR Required - SSF 9 (CS) - 2015

CS Items - NPCR Required - SSF 9 (CS) - 2016+

Agency: NPCR **Last changed: 01/19/2019 19:48:40**

Edit Tag N2099

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
NPCR SSF Test	NES0306	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor 9	2863	AJCC

CS Items - NPCR Required - SSF 9 (CS) - 2016+

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Version Input Current	2937	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[7125] If year of %F1 is 2016 or later, %F2 cannot be 988 or blank (CS)
If year of Date of Diagnosis is 2016 or later, CS Site-Specific Factor 9 cannot be 988 or blank

Additional Messages

[7126] CS Version Input Original cannot be left blank (CS)
[7127] CS Version Input Current cannot be left blank (CS)

Description

```
This edit verifies that CS Site-Specific Factor 9 is populated based on the NPCR
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. Date of Diagnosis is 2015 or prior
4. CS schema is invalid
5. Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only)
6. Date of Diagnosis > 2017

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, the CS
schema name is returned.

If year of Diagnosis is 2016 or 2017, then CS Site-Specific Factor 9 cannot be 988
(not
collected) or blank for Breast schema.

If CS Site Specific Factor 9 is required, this edit checks that CS Version Input
Current and CS
Version Input Original are not blank.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications:

NAACCR v16A

CS Items - Required for Staging - SSF 1 (NAACCR)

- Default error message changed to 7125
- Administrative note modified to identify new edit for v16 metafile
- Description and edit logic updated to skip if Type of Reporting Source = 6 or 7
- Description is updated to include skip if CS schema is invalid

NAACCR v18
- Description, logic updated to include skip for Date of Diagnosis > 2017

NAACCR v18C
- Logic update described for v18 was omitted, now added in v18C.

CS Items - Required for Staging - SSF 1 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1500

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 1 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be 988 (NAACCR)

CS Items - Required for Staging - SSF 1 (NAACCR)

[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1
cannot be blank.

List of Schemas for which CS Site-Specific Factor 1 is required for staging (AJCC
6, 7, or Summary Staging).
--------------------------------------------------------------------------------
BuccalMucosa
Conjunctiva
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Lung
MelanomaConjunctiva
MelanomaSkin
MouthOther
MycosisFungoides
NETStomach
NasalCavity
Nasopharynx
Oropharynx
PalateHard
```

CS Items - Required for Staging - SSF 1 (NAACCR)

PalateSoft
ParotidGland
Peritoneum
PharyngealTonsil
Placenta
Pleura
Prostate
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SoftTissue
Stomach
SubmandibularGland
TongueAnterior
TongueBase

1.If year of Diagnosis is 2010 or later OR CS version Input Original is 02xxxx: CS Site-Specific Factor 1 must not be blank or 988 for the schemas for which CS Site-Specific Factor 1 is required.

2.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):
then
CS Site-Specific Factor 1 must not be blank or 988.

Exceptions:
1. If CS Site-Specific Factor 1 was not defined in CSv01 (see list below), then CS Site-Specific Factor 1 must be coded 988.
2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach), - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 must not be blank

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:
then

CS Site-Specific Factor 1 must not be blank or 988.

Exceptions:
1. If CS Site-Specific Factor 1 was not defined in CSv01 (see list below), then CS Site-Specific Factor 1 must not be blank.
2. If schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 must not be blank

List of schemas for which CS Site-Specific Factor 1, although required for CSv02, was not defined in CSv01:

Conjunctiva
Esophagus
HeartMediastinum
Lung

CS Items - Required for Staging - SSF 10 (NAACCR)

```
Peritoneum
Retroperitoneum
SoftTissue
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 10 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1520

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor10 and SSFs required for staging

CS Items - Required for Staging - SSF 10 (NAACCR)

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor10 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 10 is entered
for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10
cannot be blank.

List of Schemas for which CS Site-Specific Factor 10 is required for staging (AJCC
6, 7, or Summary Staging).
--------------------------------------------------------------------------------
------------------------
BileDuctsIntraHepat (required only for cases diagnosed 2011+
                     or entered originally in CSv0203)
GISTPeritoneum
Prostate


1. If year of Diagnosis is 2011 or later OR CS version Input Original is 020302 or
higher:
CS Site-Specific Factor10 must not be blank or 988 for the schemas for which CS
Site-Specific Factor10 is required.

2.If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:
CS Site-Specific Factor10 must not be blank or 988 for the schemas for which CS
Site-Specific Factor10 is required.

       Exceptions:
       1. If schema = BileDuctsIntraHepat, the edit is skipped
          (Note:  BileDuctsIntraHepat was not required prior to CSv0203)
```

CS Items - Required for Staging - SSF 11 (NAACCR)

```
3.If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion from CSv01
to CSv02):

       CS Site-Specific Factor10 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at least partially
updated in CSv02xxxx:

       CS Site-Specific Factor10 must not be blank.

       Exceptions:
       1. If schema = BileDuctsIntraHepat, the edit is skipped
          (Note:  BileDuctsIntraHepat was not required prior to CSv0203)
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in CSv0203)
- Testis removed from list of schemas requiring SSF 10 for staging
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 11 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1521

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

CS Items - Required for Staging - SSF 11 (NAACCR)

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor11 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor11 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 11 is entered
for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11
cannot be blank.

List of Schemas for which CS Site-Specific Factor 11 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
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Appendix
GISTAppendix
```

CS Items - Required for Staging - SSF 12 (NAACCR)

```
GISTColon
GISTRectum
MerkelCellVulva
Vulva

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor11 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor11 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor11 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

   B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor11 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 12 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1522

CS Items - Required for Staging - SSF 12 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor12 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor12 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 12 is entered
for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12
cannot be blank.
```

CS Items - Required for Staging - SSF 13 (NAACCR)

```
List of Schemas for which CS Site-Specific Factor 12 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
Scrotum
Skin

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor12 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor12 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor12 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 13 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1524

CS Items - Required for Staging - SSF 13 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor13 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor13 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13
cannot be blank.
```

CS Items - Required for Staging - SSF 14 (NAACCR)

```
List of Schemas for which CS Site-Specific Factor13 is required for staging (AJCC
6, 7, or Summary Staging).
--------------------------------------------------------------------------------
------------------------
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor13 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor13 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor13 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 14 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:41:38**

Edit Tag N1511

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor14	2868	AJCC

CS Items - Required for Staging - SSF 14 (NAACCR)

Order	Field Name	Field #	Agency Code
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor14 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14
cannot be blank.

List of Schemas for which CS Site-Specific Factor14 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 15 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1526

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor15 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor15 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

CS Items - Required for Staging - SSF 16 (NAACCR)

```
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor15
cannot be blank.

List of Schemas for which CS Site-Specific Factor 15 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor13 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor13 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor13 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 16 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1528

CS Items - Required for Staging - SSF 16 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor16 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor16 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 16 is entered
for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16
cannot be blank.
```

CS Items - Required for Staging - SSF 17 (NAACCR)

```
List of Schemas for which CS Site-Specific Factor 16 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
Scrotum
Skin
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor16 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor16 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor16 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 17 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1527

CS Items - Required for Staging - SSF 17 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor17 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor17 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 17 is entered
for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17
cannot be blank.
```

CS Items - Required for Staging - SSF 18 (NAACCR)

```
List of Schemas for which CS Site-Specific Factor 17 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
Penis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor17 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor17 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor17 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 18 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:42:45**

Edit Tag N1512

CS Items - Required for Staging - SSF 18 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor18 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18
cannot be blank.

List of Schemas for which CS Site-Specific Factor18 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.

CS Items - Required for Staging - SSF 19 (NAACCR)
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 19 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:43:23**

Edit Tag N1513

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor19 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor19 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor19
cannot be blank.
```

CS Items - Required for Staging - SSF 2 (NAACCR)

```
List of Schemas for which CS Site-Specific Factor19 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
-----------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 2 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1501

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 2 and SSFs required for staging

CS Items - Required for Staging - SSF 2 (NAACCR)

Additional Messages

[3373] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be blank for this schema (NAACCR)
[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)
[3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be blank or 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 (NAACCR)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 2 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2
cannot be blank.

List of Schemas for which CS Site-Specific Factor 2 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
Appendix
Bladder
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Lymphoma
```

CS Items - Required for Staging - SSF 2 (NAACCR)

```
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
NETColon
NETRectum
Rectum
SmallIntestine

1. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor 2 must not be blank or 988 for the
    schemas for which CS Site-Specific Factor 2 is required.

2. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
     CS Site-Specific Factor 2 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 2 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 2 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 2 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 2 must be coded 988.
       2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three
          based on Colon schema), Colon, NETRectum (based on Rectum schema),
          or Rectum (schemas that were added after the initial implementation
          of CSv01),
          then
              CS Site-Specific Factor 2 must not be blank

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 2 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 2 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 2 must not be blank.
       2. If schema is = Appendix,  CarcinoidAppendix,  Colon,
          NETColon, NETRectum, or Rectum (schemas that
          were added after the initial implementation of CSv01),
          then
              CS Site-Specific Factor 2 must not be blank

List of schemas for which CS Site-Specific Factor 2, although required for CSv02,
was not defined in CSv01:
```

CS Items - Required for Staging - SSF 20 (NAACCR)

```
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
SmallIntestine
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 20 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:43:55**

Edit Tag N1514

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor20 and SSFs required for staging

CS Items - Required for Staging - SSF 21 (NAACCR)

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor20 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor20
cannot be blank.

List of Schemas for which CS Site-Specific Factor20 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 21 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:44:24**

Edit Tag N1515

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS Items - Required for Staging - SSF 21 (NAACCR)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor21 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21
cannot be blank.

List of Schemas for which CS Site-Specific Factor21 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

CS Items - Required for Staging - SSF 22 (NAACCR)
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 22 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:44:51**

Edit Tag N1516

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor22 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22
cannot be blank.

List of Schemas for which CS Site-Specific Factor22 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
```

CS Items - Required for Staging - SSF 23 (NAACCR)

None

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:
NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 23 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:45:16**

Edit Tag N1517

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor23 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

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

CS Items - Required for Staging - SSF 24 (NAACCR)

```
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23
cannot be blank.

List of Schemas for which CS Site-Specific Factor23 is required for staging (AJCC
6, 7, or Summary Staging).
--------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 24 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:45:39**

Edit Tag N1518

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor24 and SSFs required for staging

CS Items - Required for Staging - SSF 3 (NAACCR)

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor24 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor24
cannot be blank.

List of Schemas for which CS Site-Specific Factor24 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:
NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - Required for Staging - SSF 3 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1503

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

CS Items - Required for Staging - SSF 3 (NAACCR)

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 3 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)
[3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be blank or 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 (NAACCR)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor 3 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

CS Items - Required for Staging - SSF 3 (NAACCR)

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.

List of Schemas for which CS Site-Specific Factor 3 is required for staging (AJCC 6, 7, or Summary Staging).

Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaSkin
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Prostate

1. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or higher:
then
    CS Site-Specific Factor 3 must not be blank or 988 for the
    schemas for which CS Site-Specific Factor 3 is required.

2. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
     CS Site-Specific Factor 3 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 3 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 3 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 3 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 3 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 3 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 3 must not be blank.

List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was not defined in CSv01:

MelanomaChoroid
MelanomaCiliaryBody

CS Items - Required for Staging - SSF 4 (NAACCR)

MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 3 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 4 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1504

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 4 and SSFs required for staging

CS Items - Required for Staging - SSF 4 (NAACCR)

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)
[3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be blank or 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 (NAACCR)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4
cannot be blank.

List of Schemas for which CS Site-Specific Factor 4 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
Testis

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 4 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 4 is required.


2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
```

CS Items - Required for Staging - SSF 5 (NAACCR)

```
  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 4 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 4 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 4 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 4 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 4 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 4 must not be blank.


List of schemas for which CS Site-Specific Factor 4, although required for CSv02,
was not defined in CSv01:
--------------------------------------------------------------------------------
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 5 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1506

CS Items - Required for Staging - SSF 5 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 5 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)
[3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be blank or 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 (NAACCR)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

CS Items - Required for Staging - SSF 5 (NAACCR)

```
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5
cannot be blank.

List of Schemas for which CS Site-Specific Factor 5 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
-----------------------
Breast
GISTPeritoneum
Testis


1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 5 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 5 is required.


2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 5 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 5 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 5 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 5 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 5 must not be blank.


List of schemas for which CS Site-Specific Factor 5, although required for CSv02,
was not defined in CSv01:
------------------------------------------------------------------------------
GISTPeritoneum
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

CS Items - Required for Staging - SSF 6 (NAACCR)

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 6 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1507

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 6 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)
[3383] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be blank or 988 for this schema (NAACCR)

CS Items - Required for Staging - SSF 6 (NAACCR)

[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 (NAACCR)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6
cannot be blank.

List of Schemas for which CS Site-Specific Factor 6 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
GISTEsophagus
GISTSmallIntestine
GISTStomach
SkinEyelid

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 6 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 6 is required.

2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 6 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01 (see list below),
          then
              CS Site-Specific Factor 6 must be coded 988.

  B. If CS Version Input Current > 020510 (indicating record was at
```

CS Items - Required for Staging - SSF 7 (NAACCR)

```
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 6 must not be blank or 988.

       Exceptions:
       1. If CS Site-Specific Factor 6 was not defined in CSv01
          (see list below),
          then
              CS Site-Specific Factor 6 must not be blank.


List of schemas for which CS Site-Specific Factor 6, although required for CSv02,
was not defined in CSv01:
--------------------------------------------------------------------------------
GISTEsophagus
GISTSmallIntestine
GISTStomach
SkinEyelid
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 7 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1508

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC

CS Items - Required for Staging - SSF 7 (NAACCR)

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 7 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 7 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7
cannot be blank.

List of Schemas for which CS Site-Specific Factor 7 is required for staging (AJCC
6, 7, or Summary Staging).
-------------------------------------------------------------------------------
-----------------------
MelanomaSkin

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 7 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 7 is required.
```

CS Items - Required for Staging - SSF 8 (NAACCR)

```
2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 7 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 7 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 8 (NAACCR)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1509

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC

CS Items - Required for Staging - SSF 8 (NAACCR)

Order	Field Name	Field #	Agency Code
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF_2	NAACCR

Default Error Message

[4233] Conflict between %F6 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 8 and SSFs required for staging

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)
[3385] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must not be blank (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 8 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 8
cannot be blank.

List of Schemas for which CS Site-Specific Factor 8 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
----------------------
Prostate

1.If year of Diagnosis is 2010 OR CS Version Input Original is 020101 or higher
then
     CS Site-Specific Factor 8 must not be blank or 988 for the schemas
     for which CS Site-Specific Factor 8 is required.
```

CS Items - Required for Staging - SSF 9 (NAACCR)

```
2.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

  B. If CS Version Input Current > 020510 (indicating record was at
     least partially updated in CSv02xxxx:

       CS Site-Specific Factor 8 must not be blank.
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - Required for Staging - SSF 9 (NAACCR)

Agency: CS **Last changed: 05/16/2018 22:46:54**

Edit Tag N1510

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Version Input Original	2935	AJCC
8	CS Version Input Current	2937	AJCC

CS Items - Required for Staging - SSF 9 (NAACCR)

Default Error Message

[4234] Conflict between %F4 and SSFs required for staging (NAACCR)
Conflict between CS Site-Specific Factor 9 and SSFs required for staging

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas which require it for staging (AJCC 6, 7, or Summary Staging).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank
2. CS Version Input Original is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9
cannot be blank.

List of Schemas for which CS Site-Specific Factor 9 is required for staging (AJCC
6, 7, or Summary Staging).
------------------------------------------------------------------------------
------------------------
None
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Testis schema removed from list of schemas required for staging
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v14
- CS versioning updated to work for CSv02.05.
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

CS Items - SEER Required - Non-SSF (CS)

NAACCR v18
- Logic updated to pass if CS Version Input Original or CS Version Input Current is blank

CS Items - SEER Required - Non-SSF (CS)

Agency: SEER **Last changed: 06/16/2018 09:24:25**

Edit Tag N2353

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Version Input Original	2935	AJCC
6	CS Version Input Current	2937	AJCC
7	CS Tumor Size	2800	AJCC
8	CS Extension	2810	AJCC
9	CS Lymph Nodes	2830	AJCC
10	CS Mets at DX	2850	AJCC
11	CS Tumor Size/Ext Eval	2820	AJCC
12	CS Lymph Nodes Eval	2840	AJCC
13	CS Mets Eval	2860	AJCC
14	CS Mets at Dx-Bone	2851	AJCC
15	CS Mets at Dx-Brain	2852	AJCC
16	CS Mets at Dx-Liver	2853	AJCC
17	CS Mets at Dx-Lung	2854	AJCC
18	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Additional Messages

SAVE_TEXT(CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(CS Lymph Nodes Eval must be blank)
SAVE_TEXT(CS Lymph Nodes cannot be blank)
SAVE_TEXT(CS Lymph Nodes must be blank)

CS Items - SEER Required - Non-SSF (CS)

SAVE_TEXT(CS Mets Eval cannot be blank)
SAVE_TEXT(CS Mets Eval must be blank)
SAVE_TEXT(CS Mets at DX cannot be blank)
SAVE_TEXT(CS Mets at DX must be blank)
SAVE_TEXT(CS Tumor Size cannot be blank)
SAVE_TEXT(CS Tumor Size must be blank)
SAVE_TEXT(CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(If CS Version Input Orig > or = 020100, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If CS Version Input Orig > or = 020100, CS Mets Eval cannot be blank)
SAVE_TEXT(If CS Version Input Orig > or = 020100, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Extension cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Lymph Nodes cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Mets at DX cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size cannot be blank)
SAVE_TEXT(If DX > 2003, CS Tumor Size/Ext Eval cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Current cannot be blank)
SAVE_TEXT(If DX > 2003, CS Version Input Original cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Bone cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Brain cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Liver cannot be blank)
SAVE_TEXT(If DX > 2009 and <2016, CS Mets at DX-Lung cannot be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Bone must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Brain must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Liver must be blank)
SAVE_TEXT(If DX > 2015, CS Mets at DX-Lung must be blank)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all CS data items required by SEER,
other than the
site-specific factors, are entered (not blank) per the SEER requirements. The site-
specific
factors are edited schema-specifically in other edits.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS schema is invalid

If year of Date of Diagnosis is greater than 2003 and less than 2016, then the
following CS
data items cannot be blank:
    CS Tumor Size
    CS Extension
    CS Lymph Nodes
    CS Mets at DX
```

CS Items - SEER Required - Non-SSF (CS)

CS Version Input Original
CS Version Input Current

If year of Date of Diagnosis is greater than 2007 and less than 2016 OR year of Date of Diagnosis is 2004-2015 and CS Version Input Original is greater than or = 020100 (indicating the case was originally coded using CSv2), then the following additional CS data items cannot be blank:

CS Tumor Size/Ext Eval
CS Lymph Nodes Eval
CS Mets Eval

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the following additional CS data items cannot be blank:

CS Mets at DX-Bone
CS Mets at DX-Brain
CS Mets at DX-Liver
CS Mets at DX-Lung

For cases diagnosed 2016 and 2017 this edit checks CS Extension. If CS extension is blank, then all non-SSF CS Items must be blank. If CS Extension is not blank, then all non-SSF CS items must not be blank.
Non-ssf CS Items include:
CS Tumor Size
CS Extension
CS Lymph Nodes
CS Mets at DX
CS Tumor Size/Ext Eval
CS Lymph Nodes Eval
CS Mets Eval

If year of Date of Diagnosis is greater than 2015, then the following CS data items must be blank:

CS Mets at DX-Bone
CS Mets at DX-Brain
CS Mets at DX-Liver
CS Mets at DX-Lung

Administrative Notes

New edit - added to NAACCR v12.0 metafile; replaces former edit "CS Items, Date of Diagnosis (SEER)"

In the SEER*Edits software, the title of this edit is: IF312

CS Items - SEER Required - SSF 1 (CS)

Modifications:

NAACCR v12.1
- CS Site-Specific Factor25 was added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v13A
- Regional Nodes Examined and Regional Nodes Positive added to the list of fields required for all cases diagnosed 2004 and later.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-This edit checks that CS items are not blank when required. For cases diagnosed 2016 and later this edit checks CS Extension. If CS
extension is blank, then all non-SSF CS Items must be blank. If CS Extension is not blank, then all non-SSF CS items must not be
blank.

NAACCR v18
- Changed failure on invalid date to skip.
- Edit updated to check if CS Extension blank for casses diagnosed 2016 and 2017.

CS Items - SEER Required - SSF 1 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2355

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 1	2880	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC

CS Items - SEER Required - SSF 1 (CS)

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 1 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 1 must not be 988 (NAACCR)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 1 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 1 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis < 2016
2. CS Version Input Original is blank and year of diagnosis < 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 1 cannot
be blank.

2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is blank
(CS Items
NOT collected), CS Site-Specific Factor 1 must not be 988 (not applicable) for the
schemas in
List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by
SEER" EXCEPT
for the following schemas: Retinoblastoma, Esophagus, EsophagusGE Junction,
NETStomach and
Stomach which can be 988.
```

CS Items - SEER Required - SSF 1 (CS)

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not
blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank
(CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550)
(originally entered in CSv0205) or higher, then CS Site-Specific Factor 1 must not be 988 (not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 1 is Required
for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 1 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 1 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
1 is required for CSv0200-CSv0204 by SEER".

5. For cases diagnosed 2004-2009 AND originally coded in CSv01:
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 1 must not be 988 (not
applicable) for the schemas for which CS Site-Specific Factor 1 is required (see List 3 below),
with the following exceptions:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

   1. If CS Site-Specific Factor 1 was not defined in CSv01xxxx (List 4 below), then CS Site-Specific Factor 1 must be coded 988.

   2. If schema is Stomach, EsophagusGEJunction or NETStomach (both based on Stomach) - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

   1. If CS Site-Specific Factor 1 was not defined in CSv01 (see List 4 below),or schema is Stomach, EsophagusGEJunction, or NETStomach - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 1 can be any valid code including 988.

CS Items - SEER Required - SSF 1 (CS)

List 1: Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor 1 cannot = 988

Appendix
BileDuctsIntraHepat
Bladder
Brain
Breast
BuccalMucosa
CNSOther
Colon
Conjunctiva
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
HemeRetic
Hypopharynx
IntracranialGland
KaposiSarcoma
KidneyParenchyma
KidneyRenalPelvis
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx

CS Items - SEER Required - SSF 1 (CS)

MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retroperitoneum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SmallIntestine
SoftTissue
SubmandibularGland
Thyroid
TongueAnterior
TongueBase
Urethra

List 2: Schemas for which CS Site-Specific Factor 1, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

Cervix
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Scrotum
Skin
Vagina

CS Items - SEER Required - SSF 1 (CS)

List 3: Schemas for which CS Site-Specific Factor 1 is required for CSv0200-CSv0204 by SEER
- "Required" means CS Site-Specific Factor 1 cannot = 988

Appendix
BileDuctsIntraHepat
Bladder
Brain
Breast
BuccalMucosa
Cervix
CNSOther
Colon
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
Esophagus
EsophagusGEJunction
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
HemeRetic
Hypopharynx
IntracranialGland
KaposiSarcoma
KidneyParenchyma
KidneyRenalPelvis
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaConjunctiva
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic

CS Items - SEER Required - SSF 1 (CS)

MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MycosisFungoides
NasalCavity
Nasopharynx
NETStomach
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Placenta
Pleura
Prostate
Rectum
Retinoblastoma
Retroperitoneum
SalivaryGlandOther
Scrotum
SinusEthmoid
SinusMaxillary
SinusOther
Skin
SmallIntestine
SoftTissue
Stomach
SubmandibularGland
Thyroid
TongueAnterior
TongueBase
Urethra
Vagina

CS Items - SEER Required - SSF 1 (CS)

```
List 4: Schemas for which CS Site-Specific Factor 1, although required for CSv02,
was not
defined in CSv01
------------------------------------------------------------------------------
------------
-----------
Bladder
Cervix
Conjunctiva
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
Esophagus
FallopianTube
HeartMediastinum
HemeRetic
KidneyParenchyma
KidneyRenalPelvis
Lung
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
Peritoneum
PeritoneumFemaleGen
Retroperitoneum
Scrotum
Skin
SmallIntestine
SoftTissue
Urethra
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF288

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 1 (CS)" to "CS Items - SEER Required - SSF 1 (CS)" since SEER now

has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
1. For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 1 cannot be blank.
2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is NOT empty, CS Site-Specific Factor 1 must not be 988 (not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 1 is Required for CSv0205 by SEER" .
3. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is empty, CS Site-Specific Factor 1 must be 988 (not
applicable) Retinoblastoma, Espophagus, EsophagusGE Junction, NetStomach and Stomach.

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 10 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2370

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC

CS Items - SEER Required - SSF 10 (CS)

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor10 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor10 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor10 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor10 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor10 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor10 cannot
be blank.

2. If year of Diagnosis is greater than 2015 and CS Extension is blank (CS Items
NOT Collectd):
      A. CS Site Specific Factor 10 must not be 988 (not applicable) for the shemas
in List 1,
"Schemas for which CS Site-Specific Factor 10 is Required for CSv0205 by SEER"
      EXCEPT      for the following schema: BileDuctsIntrahepatic which can be 988

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis = 2016-2017 and CS
Extension is not
blank (CS items collected) OR (year of diagnosis is 2004-2015 and originally coded
in
```

CS Items - SEER Required - SSF 10 (CS)

CSv0205:If year of Diagnosis is 2014-2015 OR (year of diagnosis=2016-2017 and CS Extension is
not blank (CS items collected) or (year of diagnosis=2004-2015 and CS Version Input Original is
020550 (originally entered in CSv0205) or higher, then CS Site-Specific Factor10 must not be
988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor10 is
Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor10 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:
If year of Diagnosis is 2011-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor10 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor10 is required for CSv0200-CSv0204 by SEER".

5.For cases diagnosed 2010 OR originally coded in CSv0201-CSv0202:
If year of Diagnosis is 2010 OR CS version Input Original is 0201xx or 0202xx:
CS Site-Specific Factor10 must not be 988 for the schemas for which CS Site-Specific Factor10
is required.

Exceptions:
1. If schema = BileDuctsIntraHepat, the edit is skipped
(Note: BileDuctsIntraHepat was not required prior to CSv0203)

6. If year of Diagnosis is 2004-2009 AND CS version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor10 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated
with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor10 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor10 cannot = 988

BileDuctsIntraHepat
GISTPeritoneum
Hypopharynx
Nasopharynx
Oropharynx
PalateSoft
Penis

CS Items - SEER Required - SSF 10 (CS)

```
PharyngealTonsil
PharynxOther
Prostate
Testis
TongueBase

List 2: Schemas for which CS Site-Specific Factor10, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
------------------------------------------------------------------------------
------
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
SkinEyelid
Vulva

List 3: Schemas for which CS Site-Specific Factor10 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor10 cannot = 988
------------------------------------------------------------------------------
------
BileDuctsIntraHepat (required only for cases diagnosed 2011+
                     or entered originally in CSv0203)
Breast
GISTPeritoneum
Hypopharynx
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Nasopharynx
Oropharynx
PalateSoft
Penis
PharyngealTonsil
PharynxOther
Prostate
SkinEyelid
Testis
TongueBase
Vulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF297

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.

CS Items - SEER Required - SSF 11 (CS)

- BileDuctsIntraHepat added to list of schemas requiring SSF 10 (required only for cases diagnosed 2011+ or entered originally in
CSv0203)
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor10 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 10 (CS)" to "CS Items - SEER Required - SSF 10 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated
to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Changes to this edit reflect changes to SEER reporting requirements in 2016. Edit modified to check if CS Extension is empty/not
empty for cases diagnosed 2016 or later. Description states that if empty then certain schemas can be 988 (Bile Ducts Intrahepatic).
Logic enforces CS Site-Specific Factor 10 must be 988 for Bile Ducts Intrahepatic. Edit also skips if CS Version Input Current/Original
is blank and diagnosis year is less than 2016.

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.
- Edit logic corrected to allow CS Site-Specific Factor 10 to be coded 988 for BileDuctsIntrahep schema. Logic previously required CS
Site-Specific Factor to be coded 988.
- Administrative Note for v16 updated to detail edit changes.

NAACCR v16B
- Logic for condition 4 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550.

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 11 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

CS Items - SEER Required - SSF 11 (CS)

Edit Tag N2155

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor11	2865	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor11 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor11 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor11 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor11 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor11 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
```

CS Items - SEER Required - SSF 11 (CS)

5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor11 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor11 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor11 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor11 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor11 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor11 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor11 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:
- If the schema is Breast, CS Site-Specific Factor11 must not be blank.
(For several SEER registries, CS Site-Specific Factor11 may contain HER2 codes for breast cases coded originally in CSv1.)

List 1: Schemas for which CS Site-Specific Factor11 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor11 cannot = 988

Appendix
Breast
GISTAppendix
GISTColon
GISTRectum

CS Items - SEER Required - SSF 11 (CS)

MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellVulva
Vulva

List 2: Schemas for which CS Site-Specific Factor11, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

BileDuctsIntraHepat
BileDuctsPerihilar
BuccalMucosa
FloorMouth
GumLower
GumOther
GumUpper
LipLower
LipOther
LipUpper
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MouthOther
NasalCavity
NETSmallIntestine
NETStomach
PalateHard
Prostate
SinusEthmoid
SinusMaxillary
SinusOther
Skin

CS Items - SEER Required - SSF 11 (CS)

TongueAnterior

List 3: Schemas for which CS Site-Specific Factor11 is required for CSv0200-CSv0204 by SEER
- "Required" means CS Site-Specific Factor11 cannot = 988

Appendix
BileDuctsIntraHepat
BileDuctsPerihilar
Breast
BuccalMucosa
FloorMouth
GISTAppendix
GISTColon
GISTRectum
GumLower
GumOther
GumUpper
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellVulva
MouthOther
NasalCavity
NETSmallIntestine
NETStomach
PalateHard

CS Items - SEER Required - SSF 11 (CS)

```
Prostate
SinusEthmoid
SinusMaxillary
SinusOther
Skin
TongueAnterior
Vulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF298

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis schema removed from list of schemas requiring SSF11
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor11 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 11 (CS)" to "CS Items - SEER Required - SSF 11 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 12 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2156

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor12 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor12 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor12 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor12 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor12 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
```

CS Items - SEER Required - SSF 12 (CS)

2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor12 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor12 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor12 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor12 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor12 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor12 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor12 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor12 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor12 cannot = 988

Prostate
Scrotum
Skin

CS Items - SEER Required - SSF 12 (CS)

```
List 2: Schemas for which CS Site-Specific Factor12, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
-------------------------------------------------------------------------------
-----
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
NETSmallIntestine
NETStomach


List 3: Schemas for which CS Site-Specific Factor12 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor12 cannot = 988
-------------------------------------------------------------------------------
-----
Breast
GISTAppendix
GISTColon
GISTRectum
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
NETSmallIntestine
NETStomach
Prostate
Scrotum
Skin
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF299

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor12 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 12 (CS)" to "CS Items - SEER Required - SSF 12 (CS)" since SEER

CS Items - SEER Required - SSF 13 (CS)

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 13 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2157

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

CS Items - SEER Required - SSF 13 (CS)

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor13 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor13 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor13 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor13 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor13 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor13 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor13 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor13 is Required
for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor13 was required
for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed for
these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than
020000 and less
```

```
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-
Specific
Factor13 must not be 988 for the schemas in List 3, "Schemas for which CS Site-
Specific
Factor13 is required for CSv0200-CSv0204 by SEER".

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor13 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List 1: Schemas for which CS Site-Specific Factor13 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor13 cannot = 988
------------------------------------------------------------------------------
------
Breast
Prostate
Testis


List 2: Schemas for which CS Site-Specific Factor13, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
------------------------------------------------------------------------------
------
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris


List 3: Schemas for which CS Site-Specific Factor13 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor13 cannot = 988
------------------------------------------------------------------------------
------
Breast
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Prostate
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF300

CS Items - SEER Required - SSF 14 (CS)

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- CS versioning updated for CSV0203.
- Testis added to list of schemas requiring SSF 13
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor13 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 13 (CS)" to "CS Items - SEER Required - SSF 13 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 14 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2158

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS Items - SEER Required - SSF 14 (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor14	2868	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor14 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor14 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor14 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor14 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor14 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor14 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
```

CS Items - SEER Required - SSF 14 (CS)

```
then
     CS Site-Specific Factor14 must not 988 for the schemas
     for which CS Site-Specific Factor14 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

     If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor14 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor14 must not be blank.
      (For several SEER registries, CS Site-Specific Factor14 may contain
       HER2 codes for breast cases coded originally in CSv1.)


List of Schemas for which CS Site-Specific Factor 14 is Required for CSv2 by SEER
--------------------------------------------------------------------------------
------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF301

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor14 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 14 (CS)" to "CS Items - SEER Required - SSF 14 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Items - SEER Required - SSF 15 (CS)

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 15 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2159

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor15 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor15 must be 988 for this schema (CS)

CS Items - SEER Required - SSF 15 (CS)

[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor15 must not be 988 for this schema (CS)
[3421] For DX Year > 2010 OR CS Version Input Original > or = 020302, CS Site-Specific Factor15 must not be 988 (NAACCR)
[4852] For DX Year > 2003, CS Site-Specific Factor15 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor15 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid


The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor15 cannot
be blank.

2. If year of Diagnosis is 2011 or later OR CS Version Input Original is 020302 or
higher:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

3. If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
    CS Site-Specific Factor15 must not be 988 for the
    schemas for which CS Site-Specific Factor15 is required.

       Exceptions:
       1. If schema = Breast, the edit is skipped
          (Note:  Breast was not required prior to CSv0203)

4. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since conversion
     from CSv01 to CSv02):
     then
         CS Site-Specific Factor15 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

       Exception:
       - If the schema is Breast, CS Site-Specific Factor15 must not be blank.
```

CS Items - SEER Required - SSF 16 (CS)

(For several SEER registries, CS Site-Specific Factor15 may contain
HER2 codes for breast cases coded originally in CSv1.)

List of Schemas for which CS Site-Specific Factor 15 is Required for CSv0203 by SEER

Breast (required only for cases diagnosed 2011+
or entered originally in CSv0203 or higher)
Testis

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF302

Modifications:

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 15 (CS)" to "CS Items - SEER Required - SSF 15 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 16 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2160

CS Items - SEER Required - SSF 16 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor16	2870	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor16 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor16 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor16 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor16 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor16 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid
```

CS Items - SEER Required - SSF 16 (CS)

```
The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor16 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor16 must not be 988 for the schemas
     for which CS Site-Specific Factor16 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor16 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor 16 is Required for CSv2 by SEER
------------------------------------------------------------------------------
------
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Scrotum
Skin
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF303

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- Testis added to schemas requiring SSF 16
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor16 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

CS Items - SEER Required - SSF 17 (CS)

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 16 (CS)" to "CS Items - SEER Required - SSF 16 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 17 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2161

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor17	2871	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

CS Items - SEER Required - SSF 17 (CS)

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor17 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor17 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor17 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor17 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor17 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor17 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor17 must not be 988 for the schemas
     for which CS Site-Specific Factor17 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor17 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.



List of Schemas for which CS Site-Specific Factor17 is Required for CSv2 by SEER
```

CS Items - SEER Required - SSF 18 (CS)

```
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
NETColon
NETRectum
Penis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF304

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor17 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 17 (CS)" to "CS Items - SEER Required - SSF 17 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 18 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

CS Items - SEER Required - SSF 18 (CS)

Edit Tag N2162

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor18	2872	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor18 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor18 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor18 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor18 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor18 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
```

CS Items - SEER Required - SSF 18 (CS)

```
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor18 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor18 must not be 988 for the schemas
     for which CS Site-Specific Factor18 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor18 must = 988.

      Note: CS Site-Specific Factor 7-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.


List of Schemas for which CS Site-Specific Factor18 is Required for CSv2 by SEER
--------------------------------------------------------------------------------
-----
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF305

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor18 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 18 (CS)" to "CS Items - SEER Required - SSF 18 (CS)" since SEER

now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 19 (CS)

Agency: SEER **Last changed: 01/15/2018 12:29:37**

Edit Tag N2163

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[4228] Conflict between %F4 and SEER requirements (CS)
Conflict between CS Site-Specific Factor19 and SEER requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor19 must not be blank (CS)
SAVE_TEXT(t_schema_msg)

CS Items - SEER Required - SSF 2 (CS)

Description

```
This edit verifies that CS Site-Specific Factor19 is populated based on the SEER
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor19 cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF306

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 19 (CS)" to "CS Items - SEER Required - SSF 19 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
Updated edit to pass if (t_schema_number < 0) or (t_schema_number > t_max_schemas)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 2 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2368

CS Items - SEER Required - SSF 2 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 2 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 2 must not be 988 (NAACCR)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 2 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 2 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 is entered for
the schemas
for which it is required by SEER.
```

CS Items - SEER Required - SSF 2 (CS)

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis < 2016
2. CS Version Input Original is blank and year of diagnosis < 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 2 cannot
be blank.

2. If year of Diagnosis > 2015 and CS Extension is blank (CS items NOT collected):
   A. CS Site-Specific Factor 2 must not be 988 (not applicable) for the schemas in List 1,
"Schemas for which CS Site-Specific Factor 2 is Required for CSv0205 by SEER"
      EXCEPT for the following schemas: Appendix, Carcinoid Appendix, Colon, NETColon,
NETRectum, Rectum, and SmallIntestine which can be 988.

3. For cases diagnosed in 2014-15 OR (year of Diagnosis=2016-2017 and CS Extension is not
blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank
(CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550
(originally entered in CSv0205) or higher, then CS Site-Specific Factor 2 must not be 988 (not
applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 2 is Required
for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 2 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:
If year of Diagnosis is 2011-2013 OR CS Version Input Original is 020302 or higher: then
    CS Site-Specific Factor 2 must not be 988 for the
    schemas for which CS Site-Specific Factor 2 is required (see List 3 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-
Specific Factor 2 is required only for cases diagnosed 2011 or later OR entered originally in
CSv0203 or higher

5. For cases diagnosed 2010 OR originally coded in CSv0201xx or CSv0202xx:

CS Items - SEER Required - SSF 2 (CS)

If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx:
then
CS Site-Specific Factor 2 must not be 988 for the schemas
for which CS Site-Specific Factor 2 is required (see List 3 below).

6. For cases diagnosed 2004-2009 AND originally coded in CSv01:
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 2 must not be 988 (not
applicable) for the schemas for which CS Site-Specific Factor 2 is required (see List 3 below),
with the following exceptions:
A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

1. If CS Site-Specific Factor 2 was not defined in CSv01xxxx
(List 4 below), then CS Site-Specific Factor 2 must be coded 988.

2. If schema is = Appendix, CarcinoidAppendix, or NETColon (all three based on Colon schema), Colon, NETRectum (based on Rectum schema), or Rectum (schemas that were added after the initial implementation of CSv01)
then
CS Site-Specific Factor 2 can be any valid code including 988.

B. If CS Version Input Current > 020510 (indicating record was at least partially updated in CSv02xxxx:

1. If CS Site-Specific Factor 2 was not defined in CSv01 (see List 4 below),or schema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, or Rectum - schemas that were added after the initial implementation of CSv01, CS Site-Specific Factor 2 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 2 is required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 2 cannot = 988

Appendix
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+

CS Items - SEER Required - SSF 2 (CS)

```
                              or entered originally in CSv0203 or later)
NETColon
NETRectum
Pleura
Prostate
Rectum
SmallIntestine

List 2: Schemas for which CS Site-Specific Factor 2, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
------------------------------------------------------------------------------
------
BileDuctsIntraHepat
KidneyRenalPelvis
Liver
Ovary
PeritoneumFemaleGen
Placenta
Vagina

List 3: List of Schemas for which CS Site-Specific Factor 2 is required for
CSv0200-CSv0204 by
SEER
 - "Required" means CS Site-Specific Factor 2 cannot = 988
------------------------------------------------------------------------------
-----
Appendix
BileDuctsIntraHepat
Bladder
Breast
CarcinoidAppendix
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Liver
Lung
Lymphoma
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
MelanomaSkin
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
                              or entered originally in CSv0203 or later)
NETColon
NETRectum
Ovary
PeritoneumFemaleGen
Placenta
Pleura
Prostate
Rectum
SmallIntestine
```

CS Items - SEER Required - SSF 2 (CS)

```
Vagina

List 4: List of schemas for which CS Site-Specific Factor 2, although required for
CSv02, was
not defined in CSv01:
------------------------------------------------------------------------------
Bladder
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
KidneyParenchyma
KidneyRenalPelvis
Lung
MelanomaChoroid
MelanomaCiliaryBody
MelanomaConjunctiva
Ovary
PeritoneumFemaleGen
Placenta
Pleura
SmallIntestine
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF289

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail
for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - SEER Required - SSF 2 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.

CS Items - SEER Required - SSF 20 (CS)

- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Changes to this edit reflect changes to SEER reporting requirments in 2016

NAACCR v16B
- Edit logic corrected for condition 2

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 20 (CS)

Agency: SEER **Last changed: 01/15/2018 12:29:37**

Edit Tag N2167

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[4228] Conflict between %F4 and SEER requirements (CS)
Conflict between CS Site-Specific Factor20 and SEER requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor20 must not be blank (CS)
SAVE_TEXT(t_schema_msg)

CS Items - SEER Required - SSF 21 (CS)

Description

```
This edit verifies that CS Site-Specific Factor20 is populated based on the SEER
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor20 cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF307

Modifications:

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 20 (CS)" to "CS Items - SEER Required - SSF 20(CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
Updated edit to pass if (t_schema_number < 0) or (t_schema_number > t_max_schemas)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 21 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2168

CS Items - SEER Required - SSF 21 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor21	2875	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor21 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor21 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor21 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor21 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor21 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
```

CS Items - SEER Required - SSF 21 (CS)

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor21 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor21 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor21 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor21 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor21 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific
Factor21 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor21 must = 988.

List 1: Schemas for which CS Site-Specific Factor21 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor21 cannot = 988

None

List 2: Schemas for which CS Site-Specific Factor21, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is
allowed---
-
Breast

List 3: Schemas for which CS Site-Specific Factor21 is required for CSv0200-CSv0204 by SEER

CS Items - SEER Required - SSF 22 (CS)

```
 - "Required" means CS Site-Specific Factor21 cannot = 988
--------------------------------------------------------------------------------
------
Breast
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF308

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor21 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 21 (CS)" to "CS Items - SEER Required - SSF 21 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 22 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

CS Items - SEER Required - SSF 22 (CS)

Edit Tag N2169

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor22	2876	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor22 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor22 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor22 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor22 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor22 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
```

CS Items - SEER Required - SSF 22 (CS)

```
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor22 cannot
be blank.

2. If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor22 must not be 988 for the schemas
     for which CS Site-Specific Factor22 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor22 must = 988.



List of Schemas for which CS Site-Specific Factor 22 is Required for CSv2 by SEER
------------------------------------------------------------------------------
------
Breast
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF309

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor22 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v13A
- SEER IF# changed from IF308 to IF309

CS Items - SEER Required - SSF 23 (CS)

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 22 (CS)" to "CS Items - SEER Required - SSF 22 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 23 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2170

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor23	2877	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

CS Items - SEER Required - SSF 23 (CS)

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor23 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor23 must be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor23 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor23 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor23 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor23 cannot
be blank.

2.If year of Diagnosis is 2010 or later OR CS Version Input Original is 020001 or
higher
then
     CS Site-Specific Factor23 must not be 988 for the schemas
     for which CS Site-Specific Factor23 is required.

3. If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

   If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor23 must = 988.



List of Schemas for which CS Site-Specific Factor 23 is Required for CSv2 by SEER
------------------------------------------------------------------------------
------
Breast
```

CS Items - SEER Required - SSF 24 (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF310

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor23 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Description fixed: second item #2 changed to item #3.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 23 (CS)" to "CS Items - SEER Required - SSF 23 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to
refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 24 (CS)

Agency: SEER **Last changed: 01/15/2018 12:29:37**

Edit Tag N2171

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Items - SEER Required - SSF 24 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[4228] Conflict between %F4 and SEER requirements (CS)
Conflict between CS Site-Specific Factor24 and SEER requirements

Additional Messages

[4858] For DX Year > 2003, CS Site-Specific Factor24 must not be blank (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is populated based on the SEER
requirements.

This edit is skipped if:
1. Date of Diagnosis is blank or invalid
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link
Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-3, and
CS Site-
Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.

For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor24 cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF311

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 24 (CS)" to "CS Items - SEER Required - SSF 24 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to

refer only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Updated edit to pass if (t_schema_number < 0) or (t_schema_number > t_max_schemas)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 25 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2294

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Date of Diagnosis	390	SEER/COC
6	CS Version Input Original	2935	AJCC
7	CS Extension	2810	AJCC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[3334] Conflict between Date of Diagnosis and CS items (CS)

Additional Messages

[3371] For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor25 must not be blank or 988 for this schema (CS)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

CS Items - SEER Required - SSF 25 (CS)

Description

The purpose of this edit is to verify that CS Site-Specific Factor 25 is entered for the
schemas for which it is required by SEER.

This edit is skipped if any of the following conditions is true:
1. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or
IntracranialGland
2. CS schema is invalid
3. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 25
cannot be blank.

2. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is NOT empty (CS
Items collected), CS Site-Specific Factor 25 must not be 988 (not applicable) for the schemas
in List 1, "Schemas for which CS Site-Specific Factor 25 is required"

3. For all Schemas, if year of Diagnosis is 2016 or later and CS Extension is empty (CS Items
not collected), CS Site-Specific Factor 25 must not be 988 (not applicable) for the schemas in
List 1, EXCEPT for the schemas Peritoneum and PeritoneumFemaleGen which can be 988.

4. For all schemas, if year of Diagnosis is 2004-2015, CS Site-Specific Factor 25 must not be
988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 25
is required"

List 1: Schemas for which CS Site-Specific Factor 25 is Required by SEER
- "Required" means CS Site-Specific Factor 25 cannot = 988

BileDuctsDistal
BileDuctsPerihilar
CysticDuct
EsophagusGEJunction
LacrimalGland
LacrimalSac
MelanomaCiliaryBody
MelanomaIris
Nasopharynx
Peritoneum
PeritoneumFemaleGen
PharyngealTonsil
Stomach

CS Items - SEER Required - SSF 3 (CS)

Administrative Notes

New Edit for NAACCR v16 IF536

Modifications

NAACCR v16A

- Description updated to specify schemas which require CS Site-Specific Factor 25 to be collected for year of diagnosis 2004-2015 and
2016. For 2016, if CS Extension is not blank, CS Site-Specific Factor 25 must not equal 988 for all schemas listed. For 2016, if CS
Extension is blank, CS Site-Specific Factor 25 must not equal 988 for all schemas listed, except it can be 988 for PeritoneumFemaleGen.
- Logic updated to require for year of diagnosis = 2016 and CS Extension is not blank, that CS Site-Specific Factor must not equal 988
for PeritoneumFemaleGen
- Logic updated to allow for year of diagnosis = 2016 and CS Extension is blank, that CS Site-Specific Factor 25 can equal 988 for
PeritoneumFemaleGen

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 3 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2369

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC

CS Items - SEER Required - SSF 3 (CS)

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 3 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
[3412] For DX Year > 2009 OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 3 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 3 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 is entered for
the schemas
for which it is required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 3 cannot
be blank.

2.  If year of Diagnosis > 2015 and CS Extension is blank (CS items NOT collected
):
   A.       CS Site-Specific Factor 3 must not be 988 (not applicable) for the
schemas in List 1,
"Schemas for which CS Site-Specific Factor 3 is Required for CSv0205 by SEER"
            EXCEPT for the following schemas: Lacrimal Gland, Melanoma Skin,
MerkelCell Penis,
```

CS Items - SEER Required - SSF 3 (CS)

MerkelCell Scrotum, MerkelCell Skin, Prostate, and Skin Eyelid which can be 988.

3. For cases diagnosed in 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis in 2004-2015 and originally coded in CSv0205):
If year of Diagnosis is 2014-2015 OR (year of Diagnosis=2016-2017 and CS Extension is not blank (CS items collected) OR (year of diagnosis=2004-2015 and CS Version Input Original is 020550) (originally entered in CSv0205) or higher, then CS Site-Specific Factor 3 must not be 988 (not applicable) for the schemas in List 1, "Schemas for which CS Site-Specific Factor 3 is Required for CSv0205 by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 3 was required for earlier versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these particular schemas.

4. For cases diagnosed 2011-2013 OR originally coded in CSv0203-CSv0204:
If year of Diagnosis is 2011-2013 OR CS Version Input Original is 020302 or higher: then
CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see List 3 below).

Note: For remaining conditions, skip if schema is MyelomaPlasmaCellDisorder, since CS Site-Specific Factor 3 is required only for cases diagnosed 2011 or later OR entered originally in CSv0203 or higher

5. For cases diagnosed 2010 OR originally coded in CSv0201xx or CSv0202xx:
If year of Diagnosis is 2010 OR CS Version Input Original is 0201xx or 0202xx: then
CS Site-Specific Factor 3 must not be 988 for the schemas for which CS Site-Specific Factor 3 is required (see List 3 below).

6. For cases diagnosed 2004-2009 AND originally coded in CSv01:
If year of Diagnosis is 2004-2009, then CS Site-Specific Factor 3 must not be 988 (not applicable) for the schemas for which CS Site-Specific Factor 3 is required (see List 3 below), with the following exceptions:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 3 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 4 below) then

CS Items - SEER Required - SSF 3 (CS)

CS Site-Specific Factor 3 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 3 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 3 was not defined in CSv01 (see List 4 below),
then
CS Site-Specific Factor 3 can be any valid code including 988.

List 1: List of Schemas for which CS Site-Specific Factor 3 is required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 3 cannot = 988

Bladder
Breast
BuccalMucosa
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
KidneyParenchyma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity

CS Items - SEER Required - SSF 3 (CS)

MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
or entered originally in CSv0203)
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Prostate
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SoftTissue
SubmandibularGland
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 3, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

Appendix
Bone
Colon
Liver
Lymphoma
LymphomaOcularAdnexa
Rectum
SmallIntestine
Vagina

List 3: List of Schemas for which CS Site-Specific Factor 3 is required for CSv0200-CSv0204 by

CS Items - SEER Required - SSF 3 (CS)

SEER
- "Required" means CS Site-Specific Factor 3 cannot = 988

Appendix
Bladder
Bone
Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
HeartMediastinum
Hypopharynx
KidneyParenchyma
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
Lymphoma
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid

CS Items - SEER Required - SSF 3 (CS)

MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MerkelCellPenis
MerkelCellScrotum
MerkelCellSkin
MerkelCellVulva
MiddleEar
MouthOther
MyelomaPlasmaCellDisorder (required only for cases diagnosed 2011+
or entered originally in CSv0203)
NasalCavity
Nasopharynx
Oropharynx
Ovary
PalateHard
PalateSoft
ParotidGland
PeritoneumFemaleGen
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SmallIntestine
SoftTissue
SubmandibularGland
TongueAnterior
TongueBase
Vagina

List 4: List of schemas for which CS Site-Specific Factor 3, although required for CSv02, was
not defined in CSv01:

Appendix
Bladder
Bone
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
HeartMediastinum
KidneyParenchyma
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MerkelCellPenis
MerkelCellScrotum

CS Items - SEER Required - SSF 3 (CS)

MerkelCellSkin
MerkelCellVulva
Ovary
PeritoneumFemaleGen
Rectum
SkinEyelid
SmallIntestine
SoftTissue
Vagina

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF290

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- MyelomaPlasmaCellDisorder added to list of schemas requiring SSF 2
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 2 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v12.2A
- Edit logic corrected: two brackets removed so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail
for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 2 (CS)" to "CS Items - SEER Required - SSF 2 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Updated to handle changes in SSF requirements

NAACCR v16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16D
- Description, logic for condition 3 updated to apply to diagnosis years 2016-2017

CS Items - SEER Required - SSF 4 (CS)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 4 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2177

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 4	2910	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 4 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must be 988 for this schema (CS)
[3375] For DX Year < 2010 and CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (NAACCR)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 4 must not be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 4 must not be 988 for this schema (CS)

CS Items - SEER Required - SSF 4 (CS)

[4852] For DX Year > 2003, CS Site-Specific Factor 4 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 4 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 4 cannot
be blank.

2. If year of Date of Diagnosis is 2004-2009 AND schema is Prostate,
then CS Site-Specific Factor 4 must not be 988 (not applicable: Information not
collected for
this case).

3. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor 4 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 4 is Required
for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 4 was required
for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed for
these
particular schemas.

4. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than
020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-
Specific
Factor 4 must not be 988 for the schemas in List 3, "Schemas for which CS Site-
Specific Factor
1 is required for CSv0200-CSv0204 by SEER".

5.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):
```

CS Items - SEER Required - SSF 4 (CS)

```
      CS Site-Specific Factor 4 must not be 988.

      Exceptions:
      1. If CS Site-Specific Factor 4 was not defined in CSv01 (see List 4
         below),
         then
             CS Site-Specific Factor 4 must be coded 988.

  B. If CS Version Input Current > 020510 [indicating record was at least
     partially updated in CSv02 (any version)]:

      CS Site-Specific Factor 4 must not be 988.

      Exceptions:
      1. If CS Site-Specific Factor 4 was not defined in CSv01
         (see List 4 below),
         then
             CS Site-Specific Factor 4 may be any valid code including 988.


List 1: Schemas for which CS Site-Specific Factor 4 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor 1 cannot = 988
--------------------------------------------------------------------------------
-----
Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
```

CS Items - SEER Required - SSF 4 (CS)

MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 4, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

Brain
CNSOther
Liver
Vagina

List 3: Schemas for which CS Site-Specific Factor 4 is required for CSv0200-CSv0204 by SEER
 - "Required" means CS Site-Specific Factor 1 cannot = 988

Brain
Breast
BuccalMucosa

CS Items - SEER Required - SSF 4 (CS)

CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx

CS Items - SEER Required - SSF 4 (CS)

```
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina


List 4: List of schemas for which CS Site-Specific Factor 4, although required for
CSv02, was
not defined in CSv01:
-------------------------------------------------------------------------------
Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
KidneyParenchyma
LacrimalGland
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Rectum
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF291

Modifications:

NAACCR v12A
- Edit modified to skip if Date of Diagnosis is blank.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 4 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

CS Items - SEER Required - SSF 5 (CS)

NAACCR v12.2A
- Edit logic corrected: semicolon added so that pre-2010 cases originally entered in CSv01 and updated to CSv02 will correctly fail
for a code of 988.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 4 (CS)" to "CS Items - SEER Required - SSF 4 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated
to refer only to SEER.
- CS versioning updated to work for CSv02.05
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than
2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 4 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 5 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2178

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC

CS Items - SEER Required - SSF 5 (CS)

Order	Field Name	Field #	Agency Code
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 5 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 5 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 5 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 5 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 5 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
```

CS Items - SEER Required - SSF 5 (CS)

If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor 5 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 5 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 5 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 5 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
5 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 5 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 5 was not defined in CSv01 (see List 4 below),
then
CS Site-Specific Factor 5 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least partially updated in CSv02 (any version)]:

CS Site-Specific Factor 5 must not be 988.

Exceptions:
1. If CS Site-Specific Factor 5 was not defined in CSv01
(see List 4 below),
then
CS Site-Specific Factor 5 may be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 5 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 5 cannot = 988

Breast
BuccalMucosa
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma

CS Items - SEER Required - SSF 5 (CS)

EpiglottisAnterior
FallopianTube
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis

CS Items - SEER Required - SSF 5 (CS)

TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 5, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

Brain
CNSOther
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Vagina

List 3: Schemas for which CS Site-Specific Factor 5 is required for CSv0200-CSv0204 by SEER
- "Required" means CS Site-Specific Factor 5 cannot = 988

Brain
Breast
BuccalMucosa
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTPeritoneum
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic

CS Items - SEER Required - SSF 5 (CS)

MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina

List 4: List of schemas for which CS Site-Specific Factor 5, although required for CSv02, was
not defined in CSv01

Brain
CNSOther
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTPeritoneum
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin

CS Items - SEER Required - SSF 6 (CS)

NETAmpulla
Vagina

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF292

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 5 cannot be blank.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 5 (CS)" to "CS Items - SEER Required - SSF 5 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 6 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2179

CS Items - SEER Required - SSF 6 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 6 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must be 988 for this schema (CS)
[3384] For Date of Diagnosis of "value of Date of Diagnosis", CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 (NAACCR)
[3390] For CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 6 must not be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 6 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 6 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 6 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016
```

CS Items - SEER Required - SSF 6 (CS)

3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 6 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor 6 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 6 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 6 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 6 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
6 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

A. If CS Version Input Current = 020510 (not changed since
   conversion from CSv01 to CSv02):

   CS Site-Specific Factor 6 must not be 988.

   Exceptions:
   1. If CS Site-Specific Factor 6 was not defined in CSv01 (see List 4
      below),
      then
          CS Site-Specific Factor 6 must be coded 988.

B. If CS Version Input Current > 020510 [indicating record was at least
   partially updated in CSv02 (any version)]:

   CS Site-Specific Factor 6 must not be 988.

   Exceptions:
   1. If CS Site-Specific Factor 6 was not defined in CSv01
      (see List 4 below),
      then

CS Items - SEER Required - SSF 6 (CS)

CS Site-Specific Factor 6 may be any valid code including 988.

List 1: Schemas for which CS Site-Specific Factor 6 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 6 cannot = 988

Breast
BuccalMucosa
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTEsophagus
GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior

CS Items - SEER Required - SSF 6 (CS)

```
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 6, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
-------------------------------------------------------------------------------
-----
Brain
CNSOther
GISTPeritoneum
Liver
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Testis
Vagina

List 3: Schemas for which CS Site-Specific Factor 6 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor 6 cannot = 988
-------------------------------------------------------------------------------
-----
Brain
Breast
BuccalMucosa
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
EpiglottisAnterior
FallopianTube
FloorMouth
GISTEsophagus
GISTPeritoneum
```

CS Items - SEER Required - SSF 6 (CS)

GISTSmallIntestine
GISTStomach
GumLower
GumOther
GumUpper
Hypopharynx
KidneyParenchyma
LacrimalGland
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
Liver
LymphomaOcularAdnexa
MelanomaBuccalMucosa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaSkin
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
NETAmpulla
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil

CS Items - SEER Required - SSF 6 (CS)

```
PharynxOther
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SkinEyelid
SubmandibularGland
Testis
TongueAnterior
TongueBase
Vagina

List 4: List of schemas for which CS Site-Specific Factor 6, although required for
CSv02, was
not defined in CSv01
------------------------------------------------------------------------------
Brain
CNSOther
Colon
CorpusAdenosarcoma
CorpusCarcinoma
CorpusSarcoma
FallopianTube
GISTEsophagus
GISTPeritoneum
GISTSmallIntestine
GISTStomach
KidneyParenchyma
LacrimalGland
Liver
LymphomaOcularAdnexa
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
NETAmpulla
Rectum
SkinEyelid
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF293

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 6 cannot be blank.

CS Items - SEER Required - SSF 7 (CS)

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v13
- Corrected typo in description: changed "required by COC and COC" to "required by SEER and COC"

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 6 (CS)" to "CS Items - SEER Required - SSF 6 (CS)" since SEER
now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated
to refer only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than
2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 7 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2180

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC

CS Items - SEER Required - SSF 7 (CS)

Order	Field Name	Field #	Agency Code
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 7	2861	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 7 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 7 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 7 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 7 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 7 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:
1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 7 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor 7 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 7 is Required
for CSv0205
by SEER".
```

CS Items - SEER Required - SSF 7 (CS)

Note: List 2 includes the schemas for which CS Site-Specific Factor 7 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 7 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
7 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 7 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor 7 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 7 cannot = 988

Breast
FallopianTube
MelanomaSkin
Prostate
Testis

List 2: Schemas for which CS Site-Specific Factor 7, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

GISTEsophagus
GISTSmallIntestine
GISTStomach
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
Vagina

List 3: Schemas for which CS Site-Specific Factor 7 is required for CSv0200-CSv0204 by SEER
- "Required" means CS Site-Specific Factor 7 cannot = 988

CS Items - SEER Required - SSF 7 (CS)

```
Breast
FallopianTube
GISTEsophagus
GISTSmallIntestine
GISTStomach
Liver
MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris
MelanomaSkin
Prostate
Testis
Vagina
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF294

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 7 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 7 (CS)" to "CS Items - SEER Required - SSF 7 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

CS Items - SEER Required - SSF 8 (CS)

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 8 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2181

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 8	2862	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 8 and SEER requirements

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 8 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 8 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 8 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 8 is entered for
the schemas
```

CS Items - SEER Required - SSF 8 (CS)

required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016
2. CS Version Input Original is blank and year of diagnosis is less than 2016
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific Factor 8 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550 (originally
entered in CSv0205) or higher, then CS Site-Specific Factor 8 must not be 988 (not applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 8 is Required for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 8 was required for earlier
versions of CSv02, but no longer required for CSv0205. The code 988 is allowed for these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than 020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-Specific
Factor 8 must not be 988 for the schemas in List 3, "Schemas for which CS Site-Specific Factor
8 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:

  A. If CS Version Input Current = 020510 (not changed since
     conversion from CSv01 to CSv02):

       CS Site-Specific Factor 8 must = 988.

      Note: CS Site-Specific Factor 8-24 fields were all populated
      with 988 upon conversion from CSv01 to CSv02.

List 1: Schemas for which CS Site-Specific Factor 8 is Required for CSv0205 by SEER
 - "Required" means CS Site-Specific Factor 8 cannot = 988

Breast

CS Items - SEER Required - SSF 8 (CS)

```
Colon
KidneyParenchyma
LacrimalGland
Prostate
Rectum

List 2: Schemas for which CS Site-Specific Factor 8, although required for CSv0200-
CSv0204, is
no longer required as of CSv0205 and 988 is allowed
-------------------------------------------------------------------------------
-----
Liver
SkinEyelid
Testis

List 3: Schemas for which CS Site-Specific Factor 8 is required for CSv0200-CSv0204
by SEER
 - "Required" means CS Site-Specific Factor 8 cannot = 988
-------------------------------------------------------------------------------
-----
Breast
Colon
KidneyParenchyma
LacrimalGland
Liver
Prostate
Rectum
SkinEyelid
Testis
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF295

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements.
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 8 (CS)" to "CS Items - SEER Required - SSF 8 (CS)" since SEER now has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer only to SEER.

CS Items - SEER Required - SSF 9 (CS)

- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items - SEER Required - SSF 9 (CS)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2182

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Version Input Original	2935	AJCC
5	CS Version Input Current	2937	AJCC
6	CS Site-Specific Factor 9	2863	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_SSF	NAACCR

Default Error Message

[4227] Conflict between %F6 and SEER requirements (CS)
Conflict between CS Site-Specific Factor 9 and SEER requirements

CS Items - SEER Required - SSF 9 (CS)

Additional Messages

[3374] For DX Year < 2010, CS Version Input Original of "value of CS Version Input Original" and CS Version Input Current of "value of CS Version Input Current", CS Site-Specific Factor 9 must be 988 for this schema (CS)
[3525] For Date of Diagnosis of "value of Date of Diagnosis" OR CS Version Input Original of "value of CS Version Input Original", CS Site-Specific Factor 9 must not be 988 for this schema (CS)
[4852] For DX Year > 2003, CS Site-Specific Factor 9 must not be blank (CS)
ERROR_TEXT(Schema missing in SSF table)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 9 is entered for
the schemas
required by SEER.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Current is blank and year of diagnosis is less than 2016.
2. CS Version Input Original is blank and year of diagnosis is less than 2016.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
4. CS schema is invalid
5. Date of Diagnosis is blank or invalid

The logic is as follows:

1. For all schemas, if year of Diagnosis is 2004 through 2017, CS Site-Specific
Factor 9 cannot
be blank.

2. For cases diagnosed in 2014 or later OR originally coded in CSv0205:
If year of Diagnosis is 2014 or later OR CS Version Input Original is 020550
(originally
entered in CSv0205) or higher, then CS Site-Specific Factor 9 must not be 988 (not
applicable)
for the schemas in List 1, "Schemas for which CS Site-Specific Factor 9 is Required
for CSv0205
by SEER".

Note: List 2 includes the schemas for which CS Site-Specific Factor 9 was required
for earlier
versions of CSv02, but no longer required for CSv0205.  The code 988 is allowed for
these
particular schemas.

3. For cases diagnosed 2010-2013 OR originally coded in CSv0200-CSv0204:
If year of Diagnosis is 2010-2013 OR CS Version Input Original is greater than
020000 and less
than 020550 (indicating case originally entered in CSv0200-CSv0204), then CS Site-
Specific
Factor 9 must not be 988 for the schemas in List 3, "Schemas for which CS Site-
Specific Factor
9 is required for CSv0200-CSv0204 by SEER".

4.If year of Diagnosis is 2004-2009 AND CS Version Input Original is 01xxxx:
```

CS Items - SEER Required - SSF 9 (CS)

If CS Version Input Current = 020510 (not changed since conversion from CSv01 to CSv02):

CS Site-Specific Factor 9 must = 988.

Note: CS Site-Specific Factor 7-24 fields were all populated with 988 upon conversion from CSv01 to CSv02.

Exception:
- If the schema is Breast, CS Site-Specific Factor 9 must not be blank. (For several SEER registries, CS Site-Specific Factor 9 may contain HER2 codes for breast cases coded originally in CSv1.)

List 1: Schemas for which CS Site-Specific Factor 9 is Required for CSv0205 by SEER
- "Required" means CS Site-Specific Factor 9 cannot = 988

Breast
BuccalMucosa
Colon
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid

CS Items - SEER Required - SSF 9 (CS)

MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

List 2: Schemas for which CS Site-Specific Factor 9, although required for CSv0200-CSv0204, is
no longer required as of CSv0205 and 988 is allowed

MelanomaChoroid
MelanomaCiliaryBody
MelanomaIris

List 3: Schemas for which CS Site-Specific Factor 9 is required for CSv0200-CSv0204 by SEER
 - "Required" means CS Site-Specific Factor 9 cannot = 988

Breast
BuccalMucosa
Colon
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MelanomaBuccalMucosa
MelanomaChoroid

CS Items - SEER Required - SSF 9 (CS)

MelanomaCiliaryBody
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaIris
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipLower
MelanomaLipOther
MelanomaLipUpper
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
Prostate
Rectum
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
Testis
TongueAnterior
TongueBase

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF296

Modifications:

CS Items, DX Post 2017 (CS)

NAACCR v12.1
- Edit updated to correspond to the CSV0203 SEER/COC requirements
- For all schemas, if year of Diagnosis is 2004 or later, CS Site-Specific Factor 9 cannot be blank.
- Edit updated to skip if behavior code is 0 or 1 ONLY if schema is not Brain, CNSOther, or IntracranialGland.

NAACCR v12.2
- CS versioning updated to work for CSv02.04.

NAACCR v14
- Edit name changed from "CS Items - SEER/COC Required - SSF 9 (CS)" to "CS Items - SEER Required - SSF 9 (CS)" since SEER now
has its own separate version of this edit due to changes in the SEER SSF requirements. The edit description has been updated to refer
only to SEER.
- CS versioning updated to work for CSv02.05.
- Updated to handle changes in SSF requirements

NAACCR V16
- Edit updated to skip if CS Version Input Current is blank or CS Version Input Original is blank and year of diagnosis is less than 2016

NAACCR v16A
- Edit logic corrected to check for dx_year < 2016 after dx_year is defined.

NAACCR v16B
- Logic for condition 3 corrected to match description, logic checks for CS Version Input Original > 20000 and < 20550

NAACCR v18
- Description, logic modified to allow blank for diagnosis year > 2017.

CS Items, DX Post 2017 (CS)

Agency: NAACCR **Last changed: 01/19/2019 20:11:13**

Edit Tag N2838

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Items, DX Post 2017 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Tumor Size	2800	AJCC
3	CS Extension	2810	AJCC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Mets at DX	2850	AJCC
8	CS Mets Eval	2860	AJCC
9	CS Site-Specific Factor 1	2880	AJCC
10	CS Site-Specific Factor 2	2890	AJCC
11	CS Site-Specific Factor 3	2900	AJCC
12	CS Site-Specific Factor 4	2910	AJCC
13	CS Site-Specific Factor 5	2920	AJCC
14	CS Site-Specific Factor 6	2930	AJCC
15	CS Site-Specific Factor 7	2861	AJCC
16	CS Site-Specific Factor 8	2862	AJCC
17	CS Site-Specific Factor 9	2863	AJCC
18	CS Site-Specific Factor10	2864	AJCC
19	CS Site-Specific Factor11	2865	AJCC
20	CS Site-Specific Factor12	2866	AJCC
21	CS Site-Specific Factor13	2867	AJCC
22	CS Site-Specific Factor14	2868	AJCC
23	CS Site-Specific Factor15	2869	AJCC
24	CS Site-Specific Factor16	2870	AJCC
25	CS Site-Specific Factor17	2871	AJCC
26	CS Site-Specific Factor18	2872	AJCC
27	CS Site-Specific Factor19	2873	AJCC
28	CS Site-Specific Factor20	2874	AJCC
29	CS Site-Specific Factor21	2875	AJCC
30	CS Site-Specific Factor22	2876	AJCC
31	CS Site-Specific Factor23	2877	AJCC
32	CS Site-Specific Factor24	2878	AJCC
33	CS Site-Specific Factor25	2879	AJCC
34	CS Mets at Dx-Bone	2851	AJCC
35	CS Mets at Dx-Brain	2852	AJCC
36	CS Mets at Dx-Liver	2853	AJCC
37	CS Mets at Dx-Lung	2854	AJCC

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Additional Messages

SAVE_TEXT(If DX >2017, CS Extension must be blank)

CS Items, DX Post 2017 (CS)

SAVE_TEXT(If DX >2017, CS Lymph Nodes must be blank)
SAVE_TEXT(If DX >2017, CS Mets Eval must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Bone must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Brain must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Liver must be blank)
SAVE_TEXT(If DX >2017, CS Mets at DX-Lung must be blank)
SAVE_TEXT(If DX >2017, CS Reg Nodes Eval must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 1 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 2 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 3 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 4 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 5 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 6 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 7 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 8 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor 9 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor10 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor11 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor12 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor13 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor14 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor15 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor16 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor17 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor18 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor19 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor20 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor21 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor22 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor23 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor24 must be blank)
SAVE_TEXT(If DX >2017, CS Site-Specific Factor25 must be blank)
SAVE_TEXT(If DX >2017, CS Tumor Size must be blank)
SAVE_TEXT(If DX >2017, CS Tumor Size/Ext Eval must be blank)

Description

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

If year of Date of Diagnosis is greater than 2017, then the following CS data items must be blank:

CS Tumor Size
CS Extension
CS Tumor Size/Ext Eval
CS Lymph Nodes
CS Lymph Nodes Eval
CS Mets at DX
CS Mets at Dx-Bone
CS Mets at Dx-Brain

CS Items, DX Pre-2004 (CS)

```
CS Mets at Dx-Liver
CS Mets at Dx-Lung
CS Mets Eval
CS Site-Specific Factors 1 - 25
```

Administrative Notes

New edit - NAACCR v18 metafile

CS Items, DX Pre-2004 (CS)

Agency: CS **Last changed: 06/06/2016**

Edit Tag N0697

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Tumor Size	2800	AJCC
3	CS Extension	2810	AJCC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Mets at DX	2850	AJCC
8	CS Mets Eval	2860	AJCC
9	CS Site-Specific Factor 1	2880	AJCC
10	CS Site-Specific Factor 2	2890	AJCC
11	CS Site-Specific Factor 3	2900	AJCC
12	CS Site-Specific Factor 4	2910	AJCC
13	CS Site-Specific Factor 5	2920	AJCC
14	CS Site-Specific Factor 6	2930	AJCC
15	CS Site-Specific Factor 7	2861	AJCC
16	CS Site-Specific Factor 8	2862	AJCC
17	CS Site-Specific Factor 9	2863	AJCC
18	CS Site-Specific Factor10	2864	AJCC
19	CS Site-Specific Factor11	2865	AJCC

CS Items, DX Pre-2004 (CS)

Order	Field Name	Field #	Agency Code
20	CS Site-Specific Factor12	2866	AJCC
21	CS Site-Specific Factor13	2867	AJCC
22	CS Site-Specific Factor14	2868	AJCC
23	CS Site-Specific Factor15	2869	AJCC
24	CS Site-Specific Factor16	2870	AJCC
25	CS Site-Specific Factor17	2871	AJCC
26	CS Site-Specific Factor18	2872	AJCC
27	CS Site-Specific Factor19	2873	AJCC
28	CS Site-Specific Factor20	2874	AJCC
29	CS Site-Specific Factor21	2875	AJCC
30	CS Site-Specific Factor22	2876	AJCC
31	CS Site-Specific Factor23	2877	AJCC
32	CS Site-Specific Factor24	2878	AJCC
33	CS Site-Specific Factor25	2879	AJCC
34	CS Version Input Original	2935	AJCC
35	CS Version Input Current	2937	AJCC

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2004, CS Extension must be blank)
SAVE_TEXT(If DX < 2004, CS Lymph Nodes must be blank)
SAVE_TEXT(If DX < 2004, CS Mets Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Mets at DX must be blank)
SAVE_TEXT(If DX < 2004, CS Reg Nodes Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 1 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 2 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 3 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 4 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 5 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 6 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 7 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 8 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 9 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor10 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor11 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor12 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor13 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor14 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor15 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor16 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor17 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor18 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor19 must be blank)

CS Items, DX Pre-2004 (SEER)

SAVE_TEXT(If DX < 2004, CS Site-Specific Factor20 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor21 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor22 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor23 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor24 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor25 must be blank)
SAVE_TEXT(If DX < 2004, CS Tumor Size must be blank)
SAVE_TEXT(If DX < 2004, CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Current must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Original must be blank)

Description

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

If year of Date of Diagnosis is less than 2004, then the following CS data items must be blank:

CS Tumor Size
CS Extension
CS Tumor Size/Ext Eval
CS Lymph Nodes
CS Lymph Nodes Eval
CS Mets at DX
CS Mets Eval
CS Site-Specific Factor 1 - 25
CS Version Input Original
CS Version Input Current

Administrative Notes

Modifications

NAACCR v12.0
- Added CS Site-Specific Factors 7-25

NAACCR v16
No changes

CS Items, DX Pre-2004 (SEER)

Agency: SEER **Last changed: 06/14/2016**

Edit Tag N2438

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Items, DX Pre-2004 (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Extension	2810	AJCC
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Lymph Nodes	2830	AJCC
8	CS Lymph Nodes Eval	2840	AJCC
9	CS Mets at DX	2850	AJCC
10	CS Mets Eval	2860	AJCC
11	CS Site-Specific Factor 1	2880	AJCC
12	CS Site-Specific Factor 2	2890	AJCC
13	CS Site-Specific Factor 3	2900	AJCC
14	CS Site-Specific Factor 4	2910	AJCC
15	CS Site-Specific Factor 5	2920	AJCC
16	CS Site-Specific Factor 6	2930	AJCC
17	CS Site-Specific Factor 7	2861	AJCC
18	CS Site-Specific Factor 8	2862	AJCC
19	CS Site-Specific Factor 9	2863	AJCC
20	CS Site-Specific Factor10	2864	AJCC
21	CS Site-Specific Factor11	2865	AJCC
22	CS Site-Specific Factor12	2866	AJCC
23	CS Site-Specific Factor13	2867	AJCC
24	CS Site-Specific Factor14	2868	AJCC
25	CS Site-Specific Factor15	2869	AJCC
26	CS Site-Specific Factor16	2870	AJCC
27	CS Site-Specific Factor17	2871	AJCC
28	CS Site-Specific Factor18	2872	AJCC
29	CS Site-Specific Factor19	2873	AJCC
30	CS Site-Specific Factor20	2874	AJCC
31	CS Site-Specific Factor21	2875	AJCC
32	CS Site-Specific Factor22	2876	AJCC
33	CS Site-Specific Factor23	2877	AJCC
34	CS Site-Specific Factor24	2878	AJCC
35	CS Site-Specific Factor25	2879	AJCC
36	CS Version Input Original	2935	AJCC
37	CS Version Input Current	2937	AJCC

Default Error Message

[3136] Conflict between year of DX and CS items (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

CS Items, DX Pre-2004 (SEER)

SAVE_TEXT(CS Site-Specific Factor 9 is invalid)
SAVE_TEXT(CS Site-Specific Factor11 is invalid)
SAVE_TEXT(CS Site-Specific Factor14 is invalid)
SAVE_TEXT(CS Site-Specific Factor15 is invalid)
SAVE_TEXT(If DX < 2004, CS Extension must be blank)
SAVE_TEXT(If DX < 2004, CS Lymph Nodes must be blank)
SAVE_TEXT(If DX < 2004, CS Mets Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Mets at DX must be blank)
SAVE_TEXT(If DX < 2004, CS Reg Nodes Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 1 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 2 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 3 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 4 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 5 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 6 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 7 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 8 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor 9 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor10 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor11 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor12 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor13 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor14 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor15 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor16 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor17 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor18 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor19 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor20 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor21 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor22 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor23 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor24 must be blank)
SAVE_TEXT(If DX < 2004, CS Site-Specific Factor25 must be blank)
SAVE_TEXT(If DX < 2004, CS Tumor Size must be blank)
SAVE_TEXT(If DX < 2004, CS Tumor Size/Ext Eval must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Current must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Original must be blank)

Description

```
This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank
2. Histologic Type ICD-O-3 is blank

If year of Date of Diagnosis is less than 2004, then the following CS data items
must be blank:

      CS Tumor Size
      CS Extension
```

CS Items, Type Reporting Source-DCO (CS)

```
  CS Tumor Size/Ext Eval
  CS Lymph Nodes
  CS Lymph Nodes Eval
  CS Mets at DX
  CS Mets Eval
  CS Site-Specific Factor 1-8, 10, 12-13, 16-25
CS Version Input Original
CS Version Input Current

If Primary Site is C500-C509:
  The following fields must be blank, 010, 020, 030, 997, 998, or 999:
    CS Site-Specific Factor 9
    CS Site-Specific Factor 11
    CS Site-Specific Factor 14
    CS Site-Specific Factor 15

If Primary Site is C500-C509:
  The following fields must be blank:
    CS Site-Specific Factor 9
    CS Site-Specific Factor 11
    CS Site-Specific Factor 14
    CS Site-Specific Factor 15
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile

In the SEER*Edits software, the title of this edit is: IF174

This edit differs from the CS edit of the same name in that it accommodates the collection of HER2 fields for breast cases diagnosed prior to 2004. That is, the fields CS Site-Specific Factor 9, 11, 14, and 15 are allowed for pre-2004 cases. If coded, the only allowable values are 010, 020, 030, 997, 998, and 999.

Modifications

NAACCR v13A
Added SEER IF number (IF174)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-Function call to the CS Dynamic Link Library removed. Breast cases are identified by primary site codes C500-C509.

CS Items, Type Reporting Source-DCO (CS)

Agency: CS **Last changed: 08/25/2018 10:14:53**

Edit Tag N1537

CS Items, Type Reporting Source-DCO (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Tumor Size	2800	AJCC
8	CS Extension	2810	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC
10	CS Lymph Nodes	2830	AJCC
11	CS Lymph Nodes Eval	2840	AJCC
12	CS Mets at DX	2850	AJCC
13	CS Mets Eval	2860	AJCC
14	CS Site-Specific Factor 1	2880	AJCC
15	CS Site-Specific Factor 2	2890	AJCC
16	CS Site-Specific Factor 3	2900	AJCC
17	CS Site-Specific Factor 4	2910	AJCC
18	CS Site-Specific Factor 5	2920	AJCC
19	CS Site-Specific Factor 6	2930	AJCC
20	CS Site-Specific Factor 7	2861	AJCC
21	CS Site-Specific Factor 8	2862	AJCC
22	CS Site-Specific Factor 9	2863	AJCC
23	CS Site-Specific Factor10	2864	AJCC
24	CS Site-Specific Factor11	2865	AJCC
25	CS Site-Specific Factor12	2866	AJCC
26	CS Site-Specific Factor13	2867	AJCC
27	CS Site-Specific Factor14	2868	AJCC
28	CS Site-Specific Factor15	2869	AJCC
29	CS Site-Specific Factor16	2870	AJCC
30	CS Site-Specific Factor17	2871	AJCC
31	CS Site-Specific Factor18	2872	AJCC
32	CS Site-Specific Factor19	2873	AJCC
33	CS Site-Specific Factor20	2874	AJCC
34	CS Site-Specific Factor21	2875	AJCC
35	CS Site-Specific Factor22	2876	AJCC
36	CS Site-Specific Factor23	2877	AJCC
37	CS Site-Specific Factor24	2878	AJCC

CS Items, Type Reporting Source-DCO (CS)

Order	Field Name	Field #	Agency Code
38	CS Mets at Dx-Bone	2851	AJCC
39	CS Mets at Dx-Brain	2852	AJCC
40	CS Mets at Dx-Liver	2853	AJCC
41	CS Mets at Dx-Lung	2854	AJCC
42	Lymphovascular Invasion	1182	AJCC

Default Error Message

[3546] One or more CS fields contain incorrect codes for DCO case (NAACCR)

Additional Messages

[4000] DCO: CS Tumor Size ("value of CS Tumor Size") must = 988 or 999 (NAACCR)
[4001] DCO: CS Extension ("value of CS Extension") must = 050 or 999 (NAACCR)
[4002] DCO: CS Extension ("value of CS Extension") must = 988 or 999 (NAACCR)
[4003] DCO: CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must = 9 (NAACCR)
[4004] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 988 or 999 (NAACCR)
[4005] DCO: CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 9 (NAACCR)
[4006] DCO: CS Mets at DX ("value of CS Mets at DX") must = 98 or 99 (NAACCR)
[4007] DCO: CS Mets Eval ("value of CS Mets Eval") must = 9 (NAACCR)
[4008] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 988 or 999 (NAACCR)
[4009] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 988 or 999 (NAACCR)
[4010] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 999 (NAACCR)
[4011] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 550, 988, or 999 (NAACCR)
[4012] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 987, 988 or 999 (NAACCR)
[4013] DCO: CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 987, 988 or 999 (NAACCR)
[4014] DCO: CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 987, 988 or 999 (NAACCR)
[4015] DCO: CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 987, 988 or 999 (NAACCR)
[4016] DCO: CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 988 or 999 (NAACCR)
[4017] DCO: CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 988 or 999 (NAACCR)
[4018] DCO: CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 988 or 999 (NAACCR)
[4019] DCO: CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 988 or 999 (NAACCR)
[4020] DCO: CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 988 or 999 (NAACCR)
[4021] DCO: CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 988 or 999 (NAACCR)
[4022] DCO: CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 988 or 999 (NAACCR)
[4023] DCO: CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 988 or 999 (NAACCR)
[4024] DCO: CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") must = 988 or 999 (NAACCR)
[4025] DCO: CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") must = 988 or 999 (NAACCR)
[4026] DCO: CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") must = 988 or 999 (NAACCR)
[4027] DCO: CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") must = 988 or 999 (NAACCR)
[4028] DCO: CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") must = 988 or 999 (NAACCR)
[4029] DCO: CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") must = 988 or 999 (NAACCR)
[4030] DCO: CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 988 or 999 (NAACCR)

CS Items, Type Reporting Source-DCO (CS)

[4031] DCO: CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 988 or 999 (NAACCR)
[4032] DCO: CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") must = 988 or 999 (NAACCR)
[4034] DCO: CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone") must = 8, 9, or blank (NAACCR)
[4036] DCO: CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain") must = 8, 9, or blank (NAACCR)
[4038] DCO: CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver") must = 8, 9, or blank (NAACCR)
[4040] DCO: CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must = 8, 9, or blank (NAACCR)
[4041] DCO: Lymphovascular Invasion ("value of Lymphovascular Invasion") must = 8, 9, or blank (NAACCR)
[4043] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 099 (NAACCR)
[4044] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 960 (NAACCR)
[4045] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 960 (NAACCR)
[4046] DCO: CS Extension ("value of CS Extension") must = 800 or 999 (NAACCR)
[4047] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 987, 988, or 999 (NAACCR)
[4048] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 987, 988, or 999 (NAACCR)
[4049] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 987, 988, or 999 (NAACCR)
[4050] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 987, 988, or 999 (NAACCR)
[4056] DCO: CS Extension ("value of CS Extension") must = 989 or 999 (NAACCR)
[4236] DCO: CS Extension ("value of CS Extension") must = 800, 810, 820, or 999 (NAACCR)

Description

```
The purpose of this edit is to verify that the CS data, when populated, are
correctly coded for
Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2004 or greater than 2017, blank, or
invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema is invalid

The valid codes for each schema can be found in the table, CS Defaults version
020302,
available under Support Files and Test Files on the CS web page
(http://www.cancerstaging.org/cstage/software/index.html).

The following CS data items must be equal to one of the values specified below or
may be left
blank.  [Please note that although this edit sometimes allows more than one
"correct" code or
blanks for DCO cases, there are other edits that will only allow codes (for
instance, 988 OR
999) based on a particular standard setter's requirements.]

This edit also allows blanks for all of the CS fields. There are other edits that
check for
```

CS Items, Type Reporting Source-DCO (CS)

whether or not blanks are allowed based on the various standard setters' requirements.

CS Tumor Size: 988, 999, or blank
CS Extension:
- If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
- If schema is HemeRetic, code 800, 999, or blank
- If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
- If schema is LymphomaOcularAdnexa, code 989, 999, or blank
- For all other schemas: 988, 999, or blank

CS Tumor Size/Ext Eval: 9 or blank
CS Lymph Nodes: 988, 999, or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank otherwise code 988, 999, or blank

CS Lymph Nodes Eval: 9 or blank
CS Mets at DX: 98, 99, or blank
CS Mets Eval: 9 or blank
CS Site-Specific Factor 1:
- If schema is Retinoblastoma, code 960 or blank
- If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 2:
- If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 3:
- If schema is Breast, code 988, 099, or blank
- If schema is Prostate, code 960 or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 4:
- If schema is Prostate, 550, 988, 999, or blank
- otherwise code 987, 988, 999, or blank

CS Site-Specific Factor 5: 987, 988, 999, or blank
CS Site-Specific Factor 6: 987, 988, 999, or blank
CS Site-Specific Factor 7: 987, 988, 999, or blank
CS Site-Specific Factor 8: 988, 999, or blank
CS Site-Specific Factor 9: 988, 999, or blank
CS Site-Specific Factor10: 988, 999, or blank
CS Site-Specific Factor11: 988, 999, or blank
CS Site-Specific Factor12: 988, 999, or blank
CS Site-Specific Factor13: 988, 999, or blank
CS Site-Specific Factor14: 988, 999, or blank
CS Site-Specific Factor15: 988, 999, or blank
CS Site-Specific Factor16: 988, 999, or blank
CS Site-Specific Factor17: 988, 999, or blank
CS Site-Specific Factor18: 988, 999, or blank
CS Site-Specific Factor19: 988, 999, or blank
CS Site-Specific Factor20: 988, 999, or blank
CS Site-Specific Factor21: 988, 999, or blank
CS Site-Specific Factor22: 988, 999, or blank
CS Site-Specific Factor23: 988, 999, or blank
CS Site-Specific Factor24: 988, 999, or blank

CS Items, Type Reporting Source-DCO (CS)

```
CS Mets at DX-Bone: 8, 9, or blank
CS Mets at DX-Brain: 8, 9, or blank
CS Mets at DX-Liver: 8, 9, or blank
CS Mets at DX-Lung: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.1B
Corrected edit description:
- For SSF 2: if schema is MyelomaPlasmaCellDisorder, code 987, 988, or 999; otherwise code 988 or 999.
- For SSF 4 (except Prostate schema), SSF 5, and SSF 6, allow code 987.

Corrected edit description and logic:
- For SSF7, allow code 987

NAACCR v12.2
Corrected edit description:
- For CS Lymph Nodes: if schema is MyelomaPlasmaCellDisorder, code 987, 988, or 999; otherwise code 988 or 999.

NAACCR v12.2C
- Added "CS Site-Specific Factor10: 988 or 999" to the edit description; edit logic is already correct
- For SSF 1, added 987 to codes allowed for Bladder, KidneyRenalPelvis and Urethra
- For SSF 2, added code 987 to codes allowed for SkinEyelid

NAACCR v13
- Error message #4041 corrected so that it refers to "Lymph-Vascular Invasion" rather than "CS Mets at DX-Lung".

NAACCR v14
- Added: If schema is LymphomaOcularAdnexa, code 989 or 999
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Edit logic updated so that edit is skipped if Behavior Code ICD-O-3 = 2
- Updated description to show that blank is allowed for all fields
- Changed "If schema is HemeRetic or MyelomaPlasmaCellDisorder, code 800 or 999"
  to:
  "If schema is HemeRetic, code 800, 999, or blank"
  "If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank"
- Edit description changed to match the edit logic: If schema is Prostate, 550 is allowed. The reference to "for pre-2010 cases" has
been removed.

CS Items, Type Reporting Source-DCO (SEER)

NAACCR v16
-A SEER version of this edit was created with a skip condition for cases diagnosed in 2016 with CS Extension blank. Only change to
this edit was SEER IF354 was removed from admin notes.

NAACCR v18
- Description, logic updated to pass for diagnosis year > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS Items, Type Reporting Source-DCO (SEER)

Agency: SEER **Last changed: 08/25/2018 10:24:29**

Edit Tag N2414

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Tumor Size	2800	AJCC
8	CS Extension	2810	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC
10	CS Lymph Nodes	2830	AJCC
11	CS Lymph Nodes Eval	2840	AJCC
12	CS Mets at DX	2850	AJCC
13	CS Mets Eval	2860	AJCC
14	CS Site-Specific Factor 1	2880	AJCC
15	CS Site-Specific Factor 2	2890	AJCC
16	CS Site-Specific Factor 3	2900	AJCC
17	CS Site-Specific Factor 4	2910	AJCC
18	CS Site-Specific Factor 5	2920	AJCC
19	CS Site-Specific Factor 6	2930	AJCC
20	CS Site-Specific Factor 7	2861	AJCC
21	CS Site-Specific Factor 8	2862	AJCC
22	CS Site-Specific Factor 9	2863	AJCC
23	CS Site-Specific Factor10	2864	AJCC
24	CS Site-Specific Factor11	2865	AJCC

CS Items, Type Reporting Source-DCO (SEER)

Order	Field Name	Field #	Agency Code
25	CS Site-Specific Factor12	2866	AJCC
26	CS Site-Specific Factor13	2867	AJCC
27	CS Site-Specific Factor14	2868	AJCC
28	CS Site-Specific Factor15	2869	AJCC
29	CS Site-Specific Factor16	2870	AJCC
30	CS Site-Specific Factor17	2871	AJCC
31	CS Site-Specific Factor18	2872	AJCC
32	CS Site-Specific Factor19	2873	AJCC
33	CS Site-Specific Factor20	2874	AJCC
34	CS Site-Specific Factor21	2875	AJCC
35	CS Site-Specific Factor22	2876	AJCC
36	CS Site-Specific Factor23	2877	AJCC
37	CS Site-Specific Factor24	2878	AJCC
38	CS Mets at Dx-Bone	2851	AJCC
39	CS Mets at Dx-Brain	2852	AJCC
40	CS Mets at Dx-Liver	2853	AJCC
41	CS Mets at Dx-Lung	2854	AJCC
42	Lymphovascular Invasion	1182	AJCC

Default Error Message

[3546] One or more CS fields contain incorrect codes for DCO case (NAACCR)

Additional Messages

[4000] DCO: CS Tumor Size ("value of CS Tumor Size") must = 988 or 999 (NAACCR)
[4001] DCO: CS Extension ("value of CS Extension") must = 050 or 999 (NAACCR)
[4002] DCO: CS Extension ("value of CS Extension") must = 988 or 999 (NAACCR)
[4003] DCO: CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must = 9 (NAACCR)
[4004] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 988 or 999 (NAACCR)
[4005] DCO: CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 9 (NAACCR)
[4006] DCO: CS Mets at DX ("value of CS Mets at DX") must = 98 or 99 (NAACCR)
[4007] DCO: CS Mets Eval ("value of CS Mets Eval") must = 9 (NAACCR)
[4008] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 988 or 999 (NAACCR)
[4009] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 988 or 999 (NAACCR)
[4010] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 999 (NAACCR)
[4011] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 550, 988, or 999 (NAACCR)
[4012] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 987, 988 or 999 (NAACCR)
[4013] DCO: CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 987, 988 or 999 (NAACCR)
[4014] DCO: CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 987, 988 or 999 (NAACCR)
[4015] DCO: CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 987, 988 or 999 (NAACCR)
[4016] DCO: CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 988 or 999 (NAACCR)
[4017] DCO: CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 988 or 999 (NAACCR)

CS Items, Type Reporting Source-DCO (SEER)

[4018] DCO: CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 988 or 999 (NAACCR)
[4019] DCO: CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 988 or 999 (NAACCR)
[4020] DCO: CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 988 or 999 (NAACCR)
[4021] DCO: CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 988 or 999 (NAACCR)
[4022] DCO: CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 988 or 999 (NAACCR)
[4023] DCO: CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 988 or 999 (NAACCR)
[4024] DCO: CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") must = 988 or 999 (NAACCR)
[4025] DCO: CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") must = 988 or 999 (NAACCR)
[4026] DCO: CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") must = 988 or 999 (NAACCR)
[4027] DCO: CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") must = 988 or 999 (NAACCR)
[4028] DCO: CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") must = 988 or 999 (NAACCR)
[4029] DCO: CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") must = 988 or 999 (NAACCR)
[4030] DCO: CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 988 or 999 (NAACCR)
[4031] DCO: CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 988 or 999 (NAACCR)
[4032] DCO: CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") must = 988 or 999 (NAACCR)
[4034] DCO: CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone") must = 8, 9, or blank (NAACCR)
[4036] DCO: CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain") must = 8, 9, or blank (NAACCR)
[4038] DCO: CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver") must = 8, 9, or blank (NAACCR)
[4040] DCO: CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must = 8, 9, or blank (NAACCR)
[4041] DCO: Lymphovascular Invasion ("value of Lymphovascular Invasion") must = 8, 9, or blank (NAACCR)
[4043] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 988 or 099 (NAACCR)
[4044] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 960 (NAACCR)
[4045] DCO: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") must = 960 (NAACCR)
[4046] DCO: CS Extension ("value of CS Extension") must = 800 or 999 (NAACCR)
[4047] DCO: CS Lymph Nodes ("value of CS Lymph Nodes") must = 987, 988, or 999 (NAACCR)
[4048] DCO: CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 987, 988, or 999 (NAACCR)
[4049] DCO: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 987, 988, or 999 (NAACCR)
[4050] DCO: CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 987, 988, or 999 (NAACCR)
[4056] DCO: CS Extension ("value of CS Extension") must = 989 or 999 (NAACCR)
[4236] DCO: CS Extension ("value of CS Extension") must = 800, 810, 820, or 999 (NAACCR)

Description

```
The purpose of this edit is to verify that the CS data, when populated, are
correctly coded for
Death Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped if:
1. Year of Date of Diagnosis is less than 2004 or greater than 2017, blank, or
invalid.
2. Type of Reporting Source is not = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. Behavior Code ICD-O-3 is 2 (in situ)
5. Schema is invalid
6. Dx Year is 2016-2017 and CS Extension is blank
```

CS Items, Type Reporting Source-DCO (SEER)

The valid codes for each schema can be found in the table, CS Defaults version 020302,
available under Support Files and Test Files on the CS web page (http://www.cancerstaging.org/cstage/software/index.html).

The following CS data items must be equal to one of the values specified below or may be left
blank. [Please note that although this edit sometimes allows more than one "correct" code or
blanks for DCO cases, there are other edits that will only allow codes (for instance, 988 OR
999) based on a particular standard setter's requirements.]

This edit also allows blanks for all of the CS fields. There are other edits that check for
whether or not blanks are allowed based on the various standard setters' requirements.

CS Tumor Size: 988, 999, or blank
CS Extension:
- If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
and schema is Brain, CNSOther, or IntracranialGland: 050, 999, or blank
- If schema is HemeRetic, code 800, 999,
or blank
- If schema is MyelomaPlasmaCellDisorder, code 800, 810, 820, 999, or blank
- If schema is LymphomaOcularAdnexa, code 989, 999, or blank
- For all other schemas: 988, 999, or blank

CS Tumor Size/Ext Eval: 9 or blank
CS Lymph Nodes: 988, 999, or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
otherwise code 988, 999, or blank

CS Lymph Nodes Eval: 9 or blank
CS Mets at DX: 98, 99, or blank
CS Mets Eval: 9 or blank
CS Site-Specific Factor 1:
- If schema is Retinoblastoma, code 960 or blank
- If schema is Bladder, KidneyRenalPelvis or Urethra, code 987, 988, 999,
or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 2:
- If schema is MyelomaPlasmaCellDisorder or SkinEyelid, code 987, 988,
999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 3:
- If schema is Breast, code 988, 099, or blank
- If schema is Prostate, code 960 or blank
- If schema is MyelomaPlasmaCellDisorder, code 987, 988, 999, or blank
- otherwise code 988, 999, or blank

CS Site-Specific Factor 4:
- If schema is Prostate, 550, 988, 999, or blank
- otherwise code 987, 988, 999, or blank

CS Site-Specific Factor 5: 987, 988, 999, or blank
CS Site-Specific Factor 6: 987, 988, 999, or blank
CS Site-Specific Factor 7: 987, 988, 999, or blank
CS Site-Specific Factor 8: 988, 999, or blank
CS Site-Specific Factor 9: 988, 999, or blank

CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)

```
  CS Site-Specific Factor10: 988, 999, or blank
  CS Site-Specific Factor11: 988, 999, or blank
  CS Site-Specific Factor12: 988, 999, or blank
  CS Site-Specific Factor13: 988, 999, or blank
  CS Site-Specific Factor14: 988, 999, or blank
  CS Site-Specific Factor15: 988, 999, or blank
  CS Site-Specific Factor16: 988, 999, or blank
  CS Site-Specific Factor17: 988, 999, or blank
  CS Site-Specific Factor18: 988, 999, or blank
  CS Site-Specific Factor19: 988, 999, or blank
  CS Site-Specific Factor20: 988, 999, or blank
  CS Site-Specific Factor21: 988, 999, or blank
  CS Site-Specific Factor22: 988, 999, or blank
  CS Site-Specific Factor23: 988, 999, or blank
  CS Site-Specific Factor24: 988, 999, or blank

CS Mets at DX-Bone: 8, 9, or blank
CS Mets at DX-Brain: 8, 9, or blank
CS Mets at DX-Liver: 8, 9, or blank
CS Mets at DX-Lung: 8, 9, or blank

Lymphovascular Invasion: 8, 9, or blank
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.
In the SEER*Edits software, the title of this edit is: IF354

This edit differs from the edit CS version of the same name in that it has an additional skip condition for cases diagnosed in 2016 and
CS Extension is empty. This reflects SEER reporting requirements for 2016 cases.

Modifications

NAACCR v16A
- Description updated to indicate edit skipped if CS Extension is blank. Skip originally stated not blank.
- Administrative Notes from CS Items, Type Reporting Source-DCO (CS) removed

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v18
- Description, logic modified to pass for diagnosis year > 2017
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in description and logic

CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1716

CS LN, Nodes Eval, SSF 3, MelanomaSkin (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4102] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval (CS)
[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-
Specific Factor 3 (clinical status of lymph node mets) combinations for the
MelanomaSkin schema that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Lymph Nodes Eval is empty
4. CS Site-Specific Factor 3 is empty or = 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid
```

CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MelanomaSkin:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 0, 1, 5 (codes that indicate
    case does not meet criteria for AJCC pathological stage)
    or 9 (unknown)

2.  If CS Lymph Nodes = 100-118, 121-123, 125-128, 152-153 (codes
    indicating positive lymph nodes)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9
    AND
    CS Site-Specific Factor 3 = 010 (clinically occult)
    or 100 (in transit mets only)

3.  If CS Lymph Nodes = 124 (stated as path N1 NOS) or 158 (stated as path
    N2 NOS)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9
    AND
    CS Site-Specific Factor 3 not = 150 (clinically apparent in transit
    mets and clinically apparent nodal mets)

4.  If CS Lymph Nodes = 155 (stated as N2 NOS)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9
    AND
    CS Site-Specific Factor 3 = 010 (clinically occult)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF414

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1717

CS LN, Nodes Eval, SSF 3, MerkelCellPenis (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-
Specific Factor 3 (clinical status of lymph node mets) combinations for the
MerkelCellPenis schema that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)

```
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellPenis:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 100-400, 500 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 100-400, 500 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
    AND
    CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF415

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1718

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS LN, Nodes Eval, SSF 3, MerkelCellScrotum (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-
Specific Factor 3 (clinical status of lymph node mets) combinations for the
MerkelCellScrotum schema that result in a failure to derive stage. It applies only
to cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellScrotum:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 100-360 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)
```

CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)

```
2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 100-360 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
    AND
    CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF416

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1719

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC

CS LN, Nodes Eval, SSF 3, MerkelCellSkin (CS)

Order	Field Name	Field #	Agency Code
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)
[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-
Specific Factor 3 (clinical status of lymph node mets) combinations for the
MerkelCellSkin schema that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellSkin:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 100-360 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 100-360 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
```

```
AND
CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF417

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, Nodes Eval, SSF 3, MerkelCellVulva (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1720

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4104] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3 (CS)

CS LN, Nodes Eval, SSF 3, MerkelCellVulva (CS)

[4106] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Site-Specific Factor 3 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Site-
Specific Factor 3 (clinical status of lymph node mets) combinations for the
MerkelCellVulva schema that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor 3 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MerkelCellVulva:
  An error will be generated under the following conditions:

1.  If CS Lymph Nodes = 010 (ITCs) or 105-109, 114-130, 600 (lymph nodes involved)
    AND
    CS Site-Specific Factor 3 equal any of the following codes:
       000 (no lymph node mets)
       005 (clinically negative mets and no path exam)
       100 (clinically apparent in transit mets only)

2.  If CS Lymph Nodes = 010 (ITCs)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (path eval)
    AND
    CS Site-Specific Factor 3 = 150 (clinically apparent
    in transit mets and clinically apparent nodal mets)

3.  If CS Lymph Nodes = 105-109, 114-130, 600 (lymph nodes involved)
    AND
    CS Lymph Nodes Eval = 0, 1, 5, 9 (clin eval)
    AND
    CS Site-Specific Factor 3 = 010 (ITCs)
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF418

Modifications

CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1768

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[4103] Given combination of codes will fail to derive AJCC 7 stage (CS)

Additional Messages

[4105] Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, CS Site-Specific Factor 3, Regional Nodes Positive (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, Regional Nodes Positive, CS Lymph
Nodes Eval and CS Site-Specific Factor 3 combinations for the MelanomaSkin schema
that result in a failure to derive stage. It applies only to cases diagnosed 2010
and later.
```

CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. Regional Nodes Positive is empty
4. CS Site-Specific Factor 3 is empty or = 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Definitions:
CS Lymph Nodes code 010 = Individual tumor cells only
CS Lymph Nodes codes 100-118 = named regional nodes
CS Lymph Nodes codes 121, 128 = evaluated clinically
CS Lymph Nodes codes 123, 124, 152-153, 158 = evaluated pathologically
CS Lymph Nodes code 124 = Stated as N1 nodes
CS Lymph Nodes codes 155-158 = Stated as N2 nodes

CS Site-Specific Factor 3 code 005 = clinically and pathologically negative nodes
CS Site-Specific Factor 3 code 010 = clinically occult nodes
CS Site-Specific Factor 3 code 100 = clinically apparent intransit metastases only

If schema is MelanomaSkin:

1. If CS Lymph Nodes Eval = 0, 1, 5 or 9:
   AND CS Lymph Nodes = 100-118, 125 or 155
   THEN
       CS Site-Specific Factor 3 must not = 005

2. If CS Lymph Nodes = 010
   THEN
       CS Lymph Nodes Eval must not = 0, 1, 5 or 9

3. If CS Lymph Nodes Eval = 2, 3, 6 or 8:

    A. If CS Lymph Nodes = 010
       AND Regional Nodes Positive = 00, 97, 98
       THEN
           CS Site-Specific Factor 3 must not = 005 or 010-100

    B. If CS Lymph Nodes = 010
       AND Regional Nodes Positive = 01-95 or 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    C. If CS Lymph Nodes = 100-118
       AND Regional Nodes Positive = 00
       THEN
           CS Site-Specific Factor 3 must not = 005, 010, 050 or 100

    D. If CS Lymph Nodes = 100-118, 125 or 158
       AND Regional Nodes Positive = 98
       THEN

CS LN, RNP, Nodes Eval, SSF 3, MelanomaSkin (CS)

```
            CS Site-Specific Factor 3 must not = 005, 010 or 100

    E. If CS Lymph Nodes = 125 or 155
       AND Regional Nodes Positive = 00
       THEN
           CS Site-Specific Factor 3 must not = 005, 010 or 100

    F. If CS Lymph Nodes = 100-118, 122-123, 125, 152-158
       AND Regional Nodes Positive = 01-97 or 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    G. If CS Lymph Nodes = 124
       AND Regional Nodes Positive = 01, 95, 97 or 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    H. If CS Lymph Nodes = 124
       AND Regional Nodes Positive = 02-90
       THEN
           CS Site-Specific Factor 3 must not = 005, 050 or 100

4. If CS Lymph Nodes Eval is blank

    A. If CS Lymph Nodes = 010
       AND Regional Nodes Positive = 00 or 98
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    B. If CS Lymph Nodes = 100-118, 121-128 or 152-153
       AND Regional Nodes Positive = 00 or 98
       THEN
           CS Site-Specific Factor 3 must not = 005, 010 or 100

    C. If CS Lymph Nodes = 155-158
       AND Regional Nodes Positive = 00 or 98
       THEN
           CS Site-Specific Factor 3 must not = 005 or 010

    D. If CS Lymph Nodes = 010, 100-118, 121-128, 152-153 or 155-158
       AND Regional Nodes Positive = 01-97
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    E. If CS Lymph Nodes = 010, 100-118, 121-128 or 152-153
       AND Regional Nodes Positive = 99
       THEN
           CS Site-Specific Factor 3 must not = 005 or 100

    F. If CS Lymph Nodes = 155-158
       AND Regional Nodes Positive = 99
       THEN
           CS Site-Specific Factor 3 must not = 005
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

CS Lymph Nodes (CS)

In the SEER*Edits software, the title of this edit is: IF442

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes (CS)

Agency: CS **Last changed: 03/10/2010**

Edit Tag N0657

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Lymph Nodes	2830	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Lymph Nodes must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

Modifications:

NAACCR v12.0
The size of CS Lymph Nodes was changed from 2 to 3 characters. Allowable codes changed from "00-99" to "000-999".

CS Lymph Nodes Eval (CS)

Agency: CS **Last changed: 08/16/2009**

Edit Tag N0660

CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Lymph Nodes Eval	2840	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
CS Lymph Nodes Eval is not valid

Description

```
Must be a valid CS Lymph Nodes Eval code (0-3,5,6,8,9) or blank.
```

Administrative Notes

Modifications:

NAACCR v11.3
01/08
- Code 4 was removed from the list of allowable codes.

NAACCR v12.0
The edit name was changed from "CS Reg Nodes Eval (CS)" to "CS Lymph Nodes Eval (CS)". The data item name also changed from "CS Reg Nodes Eval" to "CS Lymph Nodes Eval".

CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)

Agency: CS **Last changed: 04/09/2018 22:02:10**

Edit Tag N1025

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Lymph Nodes Eval, Lymph Nodes, Breast Schema (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3261] Breast schema: %F4 and %F5 conflict (CS)
Breast schema: CS Lymph Nodes Eval and CS Lymph Nodes conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that, for cases coded using the Breast Schema, that CS Lymph Nodes and CS Lymph Nodes Eval are coded consistently per Note 6 under CS Lymph Nodes:
Note 6: For the breast schema, the choice of the N category is dependent on the CS Lymph Nodes Eval field. There are certain CS Lymph Nodes codes that can only be used if the nodes are evaluated clinically (CS Lymph Nodes Eval is coded 0, 1, 5, or 9), which will be designated as "Evaluated clinically:" at the beginning of the code description. Similarly, there are certain CS Lymph Nodes codes that can only be used if the nodes are evaluated pathologically (CS Lymph Nodes Eval is coded 2, 3, 6, or 8), and these will be designated as "Evaluated pathologically:". All other codes can be used for clinical or pathologic evaluation

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS Lymph Nodes Eval is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Breast schema:
1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must = 0, 1, 5, or 9.
2. If CS Lymph Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815, then CS Lymph Nodes Eval must = 2, 3, 6, or 8.

CS Lymph Nodes Eval, Nodes Ex (CS)

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF213

Modifications:

NAACCR v12.0:
- Edit name changed from 'CS Reg Nodes Eval, Lymph Nodes, Breast Schema(CS)' to 'CS Lymph Nodes Eval, Lymph Nodes, Breast
Schema(CS)'.
- Data item name changed from 'CS Reg Nodes Eval' to 'CS Lymph Nodes Eval'
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check 3-digit CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes. Also added code '255'.

NAACCR v12.1:
- Updated logic to match Note 6 which replaced Note 5.
Changed logic from:
1. If CS Lymph Nodes Eval = 0, 1, 5, or 9, then CS Lymph Nodes must = 000, 255, 260, 290, 510, 600, 740, 750, 760, 770, 780,
790, 800, and 999.
2. If CS Lymph Nodes Eval = 2, 3, 6, or 8, then CS Lymph Nodes must not = 290 or 510.
To:
1. If CS Lymph Nodes = 255, 257, 510, 610, 735, or 810, then CS Lymph Nodes Eval must = 0, 1, 5, or 9.
2. If CS Lympoh Nodes = 050, 130, 150, 155, 250, 258, 520, 620, 710, 720, 730, or 815, then CS Lymph Nodes Eval must = 2, 3, 6,
or 8.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS), parenthesis added at end

CS Lymph Nodes Eval, Nodes Ex (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1950

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

CS Lymph Nodes Eval, Nodes Ex (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes Eval	2840	AJCC
5	Regional Nodes Examined	830	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") and Regional Nodes Examined ("value of Regional Nodes Examined") conflict

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes Eval is blank
2. Regional Nodes Examined is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland.
4. CS schema is invalid
5. CS schema is Appendix, CarcinoidAppendix, Colon, GISTAppendix, GISTColon,
GISTRectum, LymphomaOcularAdnexa, MelanomaSkin, MerkelCellSkin, MerkelCellPenis,
MerkelCellVulva, MerkelCellScrotum, NetColon, NETRectum,Rectum, Retinoblastoma

If CS Lymph Nodes Eval = 3, 5, or 6, then Regional Nodes Examined must not = 00 (No
nodes were examined).

Note:
CS Lymph Nodes Eval code 3 = Regional lymph nodes removed for examination (removal
of at least 1 lymph node) WITHOUT pre-surgical systemic treatment or radiation OR
lymph nodes removed for examination, unknown if pre-surgical systemic treatment or
radiation performed.

CS Lymph Nodes Eval code 5 = Regional lymph nodes removed for examination WITH pre-
surgical systemic treatment or radiation, BUT lymph node evaluation based on
clinical evidence.

CS Lymph Nodes Eval code 6 = Regional lymph nodes removed for examination WITH pre-
surgical systemic treatment or radiation, and lymph node evaluation based on
pathologic evidence.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

CS Lymph Nodes Eval, Schema (CS)

In the SEER*Edits software, the title of this edit is: IF201

Modifications:

NAACCR v12.0
- Edit name changed from 'CS Reg Nodes Eval, RX Summ--Scope, Nodes Ex (CS)' to 'CS Lymph Nodes Eval, RX Summ--Scope, Nodes Ex (CS)'
- Data item name changed from 'CS Reg Nodes Eval' to 'CS Lymph Nodes Eval'
- Modified to get schema name from function call to CS dll.
- Skipped if CS schema is Appendix, CarcinoidAppendix, Colon, GISTAppendix, GISTColon, GISTRectum, LymphomaOcularAdnexa, MelanomaSkin, MerkelCellSkin, MerkelCellPenis, MerkelCellVulva, MerkelCellScrotum, NetColon, NETRectum,Rectum, Retinoblastoma.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A
- Edit name changed from 'CS Lymph Nodes Eval, RX Summ--Scope, Nodes Ex (CS)' to 'CS Lymph Nodes Eval, Nodes Ex (CS)'
- Edit modified to no longer require RX Summ--Scope Reg LN Sur to not equal 0 when CS Lymph Nodes Eval = 3, 5, or 6. RX Summ--Scope Reg LN Surg no longer checked at all.

CS Lymph Nodes Eval, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1175

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes Eval	2840	AJCC
5	CS Site-Specific Factor25	2879	AJCC

CS Lymph Nodes, IntracranialGland Schema (CS)

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Lymph Nodes Eval is correct for a particular schema. The
schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes Eval, Primary Site, or Histologic Type ICD-O-3 is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Lymph Nodes Eval is valid for a particular schema by
doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Lymph Nodes Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF230

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, IntracranialGland Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1346

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Lymph Nodes, LN Nodes Eval, RNP, Testis (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes	2830	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3392] Conflict among schema and %F3 (%V3) (CS)
Conflict among schema and CS Lymph Nodes ("value of CS Lymph Nodes"

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS schema is not IntracranialGland

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is IntracranialGland:
    CS Lymph Nodes must = 988 (Not applicable) or 999 (OBSOLETE DATA RETAINED
V0200; Unknown; not stated).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF317

Modifications

NAACCR v13A
Added SEER IF number (IF317)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, LN Nodes Eval, RNP, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1721

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

CS Lymph Nodes, LN Nodes Eval, RNP, Testis (CS)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[4104] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5, %F6 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Lymph Nodes, CS Lymph Nodes Eval, Regional Nodes Positive

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Lymph Nodes, CS Lymph Nodes Eval and Regional
Nodes Positive combinations for the Testis schema that result in a failure to
derive stage. It applies only to cases diagnosed 2010 and later.

This edit enforces the Lymph Nodes Pathologic Eval Table note:
Note:  This table is used when CS Lymph Nodes Eval is coded 2 (p), 3 (p), 6 (yp),
or 8 (a) and CS Lymph Nodes is coded 100-500 ONLY. The N category is assigned based
on the values of CS Site-Specific Factor 5, Size of Metastasis in Lymph Nodes, and
Regional Nodes Positive.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Lymph Nodes Eval is empty
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Testis:
```

CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)

```
  An error will be generated under the following conditions:

    If CS Lymph Nodes = 100-500 (positive nodes)
    AND
    CS Lymph Nodes Eval = 2, 3, 6, 8 (pathologic eval)
    AND
    Regional Nodes Positive = 00 (none), 98 (no nodes removed) or 99 (unknown if
positive nodes)
    an error is generated
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF419

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1803

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	Regional Nodes Examined	830	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

CS Lymph Nodes, Lymph Nodes Eval, RNP (CS)

Default Error Message

[4120] If %F4=%V4 and %F5=%V5, %F6 must not = %V6 (CS)
If CS Lymph Nodes="value of CS Lymph Nodes" and CS Lymph Nodes Eval="value of CS Lymph Nodes Eval", Regional Nodes Positive must not = "value of Regional Nodes Positive"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2010
2. CS Lymph Nodes is blank
3. CS Lymph Nodes Eval is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit is skipped for the following schemas where something other than regional
nodes is also coded in CS Lymph Nodes:
  LymphomaOcularAdnexa - distant nodes also coded in CS Lymph Nodes
  Retinoblastoma - distant nodes also coded in CS Lymph Nodes
  MelanomaSkin - satellite nodules also coded in CS Lymph Nodes
  MerkelCellPenis - satellite nodules also coded in CS Lymph Nodes
  MerkelCellScrotum - satellite nodules also coded in CS Lymph Nodes
  MerkelCellSkin - satellite nodules also coded in CS Lymph Nodes
  MerkelCellVulva - satellite nodules also coded in CS Lymph Nodes

This edit is also skipped for the following schemas for certain CS Lymph Nodes
codes that indicate something other than regional nodes is coded in CS Lymph Nodes:
  Breast and CS Lymph Nodes = 050 (individual tumor cells coded in CS Lymph Nodes)
  EsophagusGEJunction and CS Lymph Nodes = 100 (tumor deposits coded in CS Lymph
Nodes)
  Stomach and CS Lymph Nodes = 100 or 110 (tumor deposits coded in CS Lymph Nodes)
  Colon and CS Lymph Nodes = 050 (tumor deposits coded in CS Lymph Nodes)
  Rectum and CS Lymph Nodes = 050 (tumor deposits coded in CS Lymph Nodes)
  NETStomach and CS Lymph Nodes = 050 or 100 (nodules in perigastric fat coded in
CS Lymph Nodes)
  NETColon and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS
Lymph Nodes)
  NETRectum and CS Lymph Nodes = 050 or 100 (nodules in perirectal fat coded in CS
Lymph Nodes)
  GISTAppendix and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in
CS Lymph Nodes)
  GISTStomach and CS Lymph Nodes = 050 or 100 (nodules in perigastric fat coded in
CS Lymph Nodes)
  GISTColon and CS Lymph Nodes = 050 or 100 (nodules in pericolic fat coded in CS
Lymph Nodes)
  GISTRectum and CS Lymph Nodes = 050 or 100 (nodules in perirectal fat coded in CS
Lymph Nodes)

If CS Lymph Nodes is not = 000 (no regional lymph node involvement)
     or 999 (unknown)
AND CS Lymph Nodes Eval = 3 or 6 (codes indicating pathologic eval)
THEN
```

CS Lymph Nodes, MyelomaPlasmaCellDisorder (CS)

```
Regional Nodes Positive must not = 00 (all nodes examined negative) or
 98 (no nodes examined)

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF456

Modifications:

NAACCR v15
- Modified to skip for additional Schema/CS Lymph Nodes code combinations for which CS Lymph Nodes code indicates something other than regional nodes: codes 050 and 100 for NetStomach, NetColon, NetRectum, GISTAppendix, GISTStomach, GISTColon, GISTRectum schemas

CS Lymph Nodes, MyelomaPlasmaCellDisorder (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1380

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes	2830	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)
Conflict between schema and CS Lymph Nodes ("value of CS Lymph Nodes"

CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that the data item CS Lymph Nodes is coded properly for the MyelomaPlasmaCellDisorder schema. The schema includes histologies 9731, 9732, and 9734, but some of the Lymph Nodes codes apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The CS Lymph Nodes values of 000 (For extraosseous plasmacytomas (9734) only: No regional lymph node involvement), 100 (For extraosseous plasmacytomas (9734) only: Regional lymph node metastasis), and 999 (unknown) are allowed only for Histologic Type ICD-O-3 codes 9734 (Plasmacytoma, extramedullary).

2. The CS Lymph Nodes value of 987 (Not applicable) is allowed only for 9731 (Plasmacytoma, NOS) and 9732 (Multiple myeloma).

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF347

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1060

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Lymph Nodes, Nodes Pos, ColoAppRectal (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Positive	820	SEER/COC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The number of positive regional nodes is required to calculate the correct N category for this schema. Use codes 400-480 when the pathology report assigns an N1 or N2 category but does not specify the number of nodes involved, or the record identifies an N1 or N2 category but the specific information about number of nodes involved is not available. Use codes 110-300 rather than codes 400-480 when information about the number of positive nodes is available, or when nodes are clinically positive but not removed for examination." The actual number of involved nodes will be coded in Reg LN Pos."

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is blank
2. Regional Nodes Positive is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema number is returned.

For cases using the Colon, Appendix, or Rectum schemas:
If Regional Nodes Positive = 01 - 90 (number of positive nodes are known), CS Lymph Nodes must not = 400, 410, 420, 430, 450, 460, 470, 480.

If CS Lymph Nodes = 400, 410, 420, 430, 450, 460, 470, 480, then Regional Nodes Positive must = 95 (positive aspiration of lymph node(s) was performed) or 97 (Positive nodes are documented, but the number is unspecified).

CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF260

Modifications:

NAACCR v12.1:
- Added codes 430 and 480 to list of CS Lymph Nodes for which Regional Nodes Positive must = 95 or 97.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N2361

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4864] MelanomaSkin schema: If %F4 = %V4, then %F5 must not = %V5 (CS)
MelanomaSkin schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then Regional Nodes Positive must not = "value of Regional Nodes Positive"

CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)

Description

```
The purpose of this edit is to compare CS Lymph Nodes and Regional Nodes Positive
for cases coded using the MelanomaSkin schema.

If schema is MelanomaSkin:
1. If CS Lymph Nodes = 122, 123, 124, 152, 153, or 158 (evaluated pathologically)
   then
       Regional Nodes Positive must not = 00 or 98 (codes
       indicating no nodes positive pathologically)

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. Regional Nodes Positive is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF355

Modifications

NAACCR v12.2:
- Edit name changed from "CS Lymph Nodes, SSF3, RNP, MelanomaSkin (CS)" to "CS Lymph Nodes, Nodes Pos, MelanomaSkin (CS)".
- Edit re-worked to incorporate new codes and logic; CS SSF 3 logic deleted.

NAACCR v13A:
- Edit logic updated to include CS Lymph Nodes code 153 in list of codes indicating "evaluated pathologically". (Edit description was already correct.)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)

Agency: CS **Last changed: 04/16/2018 12:29:34**

Edit Tag N1580

CS Lymph Nodes, Nodes Pos, MerkelCell Schemas (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4870] For this schema: If %F4 = %V4, then %F5 must not = %V5 (CS)
For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then Regional Nodes Positive must not = "value of Regional Nodes Positive"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to compare CS Lymph Nodes and Regional Nodes Positive
for cases coded using the MerkelCell schemas.


If CS schema is MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, or
MerkelCellVulva:

1. If CS schema is MerkelCellScrotum or MerkelCellSkin:
   then
       If CS Lymph Nodes = 320, 340, 350 (evaluated pathologically)
       then
       Regional Nodes Positive must not = 00 or 98 (codes
       indicating no nodes positive pathologically)

2. If CS schema is MerkelCellPenis:
   then
       If CS Lymph Nodes = 120, 140, 150 (evaluated pathologically)
       then
       Regional Nodes Positive must not = 00 or 98

3. If CS schema is MerkelCellVulva:
```

CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)

```
   then
       If CS Lymph Nodes = 115, 120, 125 (evaluated pathologically)
       then
       Regional Nodes Positive must not = 00 or 98


This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. Regional Nodes Positive is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF381

Modifications:

NAACCR v12.2C:
- Although the edit description was correct, the actual logic was missing some brackets, causing the edit to fail when it should pass.
The brackets have been added.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)

Agency: CS **Last changed: 04/08/2018 12:53:44**

Edit Tag N0899

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"

Additional Messages

[3418] Breast schema: CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must be less than or = Regional Nodes Positive ("value of Regional Nodes Positive" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes, CS Site-Specific Factor 3, or Regional Nodes Positive is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

    If CS Lymph Nodes = 050 (none, no regional lymph nodes but with ITCs
    detected on routine H and E stains), then Regional Nodes Positive
    must = 00 (all nodes examined negative) and CS Site-Specific
    Factor 3 must = 000 (all ipsilateral nodes examined negative).

      If CS Lymph Nodes = 710, 730, 735, 740, 745, 764, or 770 (internal mammary
    without axillary nodes), then CS Site-Specific Factor 3 must
    not be 001-097 (axillary nodes positive).

    If CS Site-Specific Factor 3 = 001-097 (positive nodes),
    then
    CS Lymph Nodes must not = 000, 710, 730, 735, 740, 745, 764, or 770.
```

CS Lymph Nodes, Nodes Pos, SSF 3, Breast Schema (CS)

```
If CS Site-Specific Factor 3 = 000-089 and Regional Nodes Positive = 00-89
then
CS Site-Specific Factor 3 must be less than or = Regional Nodes Positive.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF188

MODIFICATIONS:

NAACCR v11.2
7/2007
The following logic was added:
If CS Lymph Nodes = 71, 73, 74, 77, or 78 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).

This edit was also modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit
is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Lymph Nodes codes (per CSv2) of 050, 710, 730, 740, 770, and 780 instead of CSv1 codes of 05,
71, 73, 74, 77, and 78.

NAACCR v12.1
- Changed:
If CS Lymph Nodes = 710, 730, 740, 770, or 780 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).
To:
If CS Lymph Nodes = 710, 730, 735, 740, 745, 764, or 770 (internal mammary without axillary nodes), then CS Site-Specific Factor 3 must not be 001-097 (axillary nodes positive).

Added:
If CS Site-Specific Factor 3 = 000-089 and Regional Nodes Positive = 00-89,
then CS Site-Specific Factor 3 must be less than or = Regional Nodes Positive.

CS Lymph Nodes, Regional Nodes Positive (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space between SSF and 3, space before (CS)

CS Lymph Nodes, Regional Nodes Positive (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0784

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Positive	820	SEER/COC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
Regional Nodes Positive ("value of Regional Nodes Positive") and CS Lymph Nodes ("value of CS Lymph Nodes") conflict

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes or Regional Nodes Positive is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

If Regional Nodes Positive = 01-97, then CS Lymph Nodes cannot = 000.
```

CS Lymph Nodes, Schema (CS)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF158

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit was modified to check 3-digit CS Lymph Nodes codes (per CSv2) instead of 2-digit CSv1 codes.
- Error message corrected.
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1163

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor25	2879	AJCC

CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Lymph Nodes ("value of CS Lymph Nodes") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Lymph Nodes is correct for a particular schema. The
schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Lymph Nodes is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes.  Obsolete codes for CS Extension
are edited by "Obsolete Codes - CS Lymph Nodes (SEER IF147)".
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Lymph Nodes, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF229

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0703

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck
schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
 GumUpper
 Hypopharynx
 LarynxGlottic
 LarynxOther
 LarynxSupraglottic
 LarynxSubglottic
```

CS Lymph Nodes, SSF 1, Head/Neck Schemas (CS)

```
LipLower
LipOther
LipUpper
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary
MelanomaSinusEthmoid
MelanomaSinusOther
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

If CS Lymph Nodes not = 000 (none) or 999 (unknown, not stated), then CS Site-
Specific Factor 1 must not = 000 (No involved regional nodes).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF128

Modifications:

CS Lymph Nodes, SSF 17, Penis (CS)

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.
- Additional Head and Neck schemas added.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, SSF 17, Penis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1723

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor17	2871	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)

Default Error Message

[4107] Penis schema: If %F5 = 000, %F4 must = 000 (CS)
Penis schema: If CS Site-Specific Factor17 = 000, CS Lymph Nodes must = 000

Additional Messages

[4111] Penis schema: If CS Lymph Nodes = 000, CS Site-Specific Factor17 must = 000 (CS)

Description

This edit verifies that CS Lymph Nodes and CS Site-Specific Factor17 (extranodal extension of regional lymph nodes) are coded consistently for the Penis schema.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Lymph Nodes is empty
3. CS Site-Specific Factor17 is empty or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Penis:

1. If CS Site-Specific Factor17 (extranodal extension of regional lymph nodes) = 000 (no regional lymph nodes involved), then CS Lymph Nodes must = 000 (no regional lymph node involvement)

2. The vice versa condition is also true: If CS Lymph Nodes = 000, then CS Site-Specific Factor17 must also = 000.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF420

Modifications:

NAACCR v13A
- Fixed error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)

Agency: CS **Last changed: 07/21/2018 16:37:20**

Edit Tag N0964

CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval"

Additional Messages

[4870] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes must not = "value of CS Lymph Nodes" (CS)
[4871] For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)
[4872] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to compare CS Lymph Nodes, CS Site-Specific 3, and CS
Lymph Nodes Eval for cases coded using the Melanoma of Skin Schema.

If schema is MelanomaSkin:

1.  If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
    then
        CS Lymph Nodes must not = 121 or 128 (codes that indicate case
        evaluated clinically)

2.  If CS Lymph Nodes = 121 or 128 (codes that indicate case
    evaluated clinically)
```

CS Lymph Nodes, SSF 3, Nodes Eval, MelanomaSkin (CS)

```
    then
        CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
        case does not meet criteria for AJCC pathological stage)
        or 9 (unknown)

3.  If CS Lymph Nodes = 122, 123, 124, 152, 153, or 158 (codes that
    indicate case was evaluated pathologically)
    then
        CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
        case meets requirement for AJCC pathologic staging) or 9 (unknown)

4.  If CS Site-Specific Factor 3 = 020, 043, 045, 048, 050, 100, or 150
    (codes indicating 'clinically apparent')
    then
        CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

************************************************************
CS Site-Specific Factor 3 definitions for codes 000 and 005:
000 = OBSOLETE DATA RETAINED V0204
      No lymph node metastasis
005 = Clinically negative lymph node metastasis
      AND
      No pathologic examination performed
      Or unknown if pathologic examination performed
      Or nodes negative on pathologic examination
************************************************************

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. CS Site-Specific Factor 3 is empty or = 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF216

Modifications:

NAACCR v12.0:
- Edit name changed from "CS Lymph Nodes, SSF3, Nodes Eval, Melanoma(CS)" to "CS Lymph Nodes, SSF3, Nodes Eval,
MelanomaSkin(CS)".
- Changed data item name CS Reg Nodes Eval to CS Lymph Nodes Eval.
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.

NAACCR v12.1:

CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)

- Modified so that edit is also skipped if CS Site-Specific Factor 3 is 988.
- Added code 154 to list of CS Lymph Node codes for which CS Site-Specific Factor 3 must = 000.
- Changed checks for CS Site-Specific Factor 3 code of 001 to 010 and 002 to 020 per conversion specifications.

NAACCR v12.2:
- Re-worked to incorporate new codes and logic.

NAACCR v12.2C:
- Although the edit description was correct, there were errors in the corresponding logic. The following corrections were made to
the edit logic:
1. Changed from:
   If not CS Site-Specific Factor 3 = 000 or 005, then CS Lymph Nodes must not = 121 or 128
  To:
   If CS Site-Specific Factor 3 = 000 or 005, then CS Lymph Nodes must not = 121 or 128
2. Logic changed to allow CS Lymph Nodes Eval code 9 when CS Lymph Nodes = 121, 122, 123, 124, 128, 152, 153, 158

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v18
- Name changed, space between SSF and 3, space before (CS)

CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)

Agency: CS **Last changed: 07/21/2018 16:40:27**

Edit Tag N1371

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval"

Additional Messages

[4870] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes must not = "value of CS Lymph Nodes" (CS)
[4871] For this schema: If CS Lymph Nodes = "value of CS Lymph Nodes", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)
[4872] For this schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", then CS Lymph Nodes Eval must not = "value of CS Lymph Nodes Eval" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to compare CS Lymph Nodes, CS Site-Specific 3, and CS
Lymph Nodes Eval for cases coded using the MerkelCellScrotum, MerkelCellSkin,
MerkelCellPenis,and MerkelCellVulva schemas.

If CS schema is MerkelCellScrotum, MerkelCellSkin, MerkelCellPenis, or
MerkelCellVulva:

1. If CS schema is MerkelCellScrotum or MerkelCellSkin:
   A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
      then
          CS Lymph Nodes must = 000, 390, or 400, indicating no lymph node mets.

   B. If CS Lymph Nodes = 310 (evaluated clinically)
      then
          CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
          case does not meet criteria for AJCC pathological stage)
          or 9 (unknown)

   C. If CS Lymph Nodes = 320, 340, 350 (codes that
      indicate case was evaluated pathologically)
      then
          CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
          case meets requirement for AJCC pathologic staging) or 9 (unknown)

   D. If CS Site-Specific Factor 3 = 020 (clinically apparent)
      then
          CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)


2. If CS schema is MerkelCellPenis:
   A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
```

CS Lymph Nodes, SSF 3, Nodes Eval, MerkelCell (CS)

```
      then
          CS Lymph Nodes must = 000, 410, 420, indicating no lymph node mets.

   B. If CS Lymph Nodes = 110 (evaluated clinically)
      then
          CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
          case does not meet criteria for AJCC pathological stage)
          or 9 (unknown)

   C. If CS Lymph Nodes = 120, 140, 150 (codes that
      indicate case was evaluated pathologically)
      then
          CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
          case meets requirement for AJCC pathologic staging) or 9 (unknown)

   D. If CS Site-Specific Factor 3 = 020 (clinically apparent)
      then
          CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)


3. If CS schema is MerkelCellVulva:
   A. If CS Site-Specific Factor 3 = 000 or 005 (see definitions below)
      then
          CS Lymph Nodes must = 000, 510, 520, indicating no lymph node mets.

   B. If CS Lymph Nodes = 114 (evaluated clinically)
      then
          CS Lymph Nodes Eval must = 0, 1, 5 (codes that indicate
          case does not meet criteria for AJCC pathological stage)
          or 9 (unknown)

   C. If CS Lymph Nodes = 115, 120, 125(codes that
      indicate case was evaluated pathologically)
      then
          CS Lymph Nodes Eval must = 2, 3, 6, 8 (codes that indicate
          case meets requirement for AJCC pathologic staging) or 9 (unknown)

    D. If CS Site-Specific Factor 3 = 020 (clinically apparent)
       then
           CS Lymph Nodes Eval must not = 8 (diagnosed at autopsy)

************************************************************
CS Site-Specific Factor 3 definitions for codes 000 and 005:
000 = OBSOLETE DATA RETAINED V0204
      No lymph node metastasis
005 = Clinically negative lymph node metastasis
      AND
      No pathologic examination performed
      Or unknown if pathologic examination performed
      Or nodes negative on pathologic examination
************************************************************

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)

```
This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF319

Modifications

NAACCR v12.2
- Edit name changed from "CS SSF 3, MerkelCell Schemas (CS)" to "CS Lymph Nodes, SSF3, Nodes Eval, MerkelCell(CS)".
- Re-worked to incorporate new codes and logic.

NAACCR v12.2C:
- Logic changed to allow CS Lymph Nodes Eval code 9 when editing CS Lymph Nodes Eval codes against CS Lymph Nodes codes;
description was already correct.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v18
- Name changed, space between SSF and 3

CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0704

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Lymph Nodes, SSF 4, 5, Breast Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor 5	2920	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3056] Conflict among schema, %F4 (%V4), and CS Site-Specific Factors (CS)
Conflict among schema, CS Lymph Nodes ("value of CS Lymph Nodes"), and CS Site-Specific Factors

Additional Messages

SAVE_TEXT(Conflict among schema, CS Lymph Nodes, and CS Site-Specific Factor 4)
SAVE_TEXT(Conflict among schema, CS Lymph Nodes, and CS Site-Specific Factor 5)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

    If CS Lymph Nodes = 000, then both CS Site-Specific Factor 4 and
    CS Site-Specific Factor 5 must not = 987 (not applicable; CS Lymph
    Nodes not coded 000)

    If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4
    and CS Site-Specific Factor 5, if not blank, must = 987 or 988
    (not applicable: information not collected for this case)


Notes:
CS Lymph Nodes 000 =
None; no regional lymph node involvement, or ITCs detected by immunohistochemistry
or molecular methods ONLY
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF129

Modifications:
EditWriter 10555
04/05/2019 10:48 AM

CS Mets at DX (CS)

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Edit was modified to check CS Lymph Nodes codes (per CSv2) of 000, 740, and 770 instead of CSv1 codes of 00, 74, and 77.

NAACCR v12C
- The following logic was changed from:
"If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987"
To:
"If CS Lymph Nodes not = 000 or 050, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988"

NAACCR v12.1
- Edit name changed from "CS Lymph Nodes, SSF 3,4,5, Breast Schema (CS)"
to "CS Lymph Nodes, SSF 4,5, Breast Schema (CS)" since SSF 3 is no longer used in this edit.
The following logic was changed from:
-"If CS Lymph Nodes not = 000 or 050, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987"
To:
"If CS Lymph Nodes not = 000, then both CS Site-Specific Factor 4 and CS Site-Specific Factor 5, if not blank, must = 987 or 988"

Deleted:
If CS Site-Specific Factor 3 = 001-097 (positive nodes), then
CS Lymph Nodes must not = 000, 740, or 770.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0658

CS Mets at DX, Colon Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at DX	2850	AJCC

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)
CS Mets at DX must be a two-digit number

Description

```
Must be a valid two-digit number (00-99) or blank.
```

CS Mets at DX, Colon Schema (CS)

Agency: CS **Last changed: 11/19/2017 11:33:31**

Edit Tag N1171

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets at DX	2850	AJCC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Lung	2854	AJCC
6	CS Mets at Dx-Brain	2852	AJCC
7	CS Mets at Dx-Liver	2853	AJCC
8	CS Site-Specific Factor25	2879	AJCC

CS Mets at DX, Colon Schema (CS)

Default Error Message

[3324] Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

The purpose of this edit is to verify that CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, and Liver are coded consistently for the Colon schema.

This edit is skipped under the following conditions:
1. CS Mets at DX is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If schema is Colon:

If CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver = 1 (yes), then CS Mets at DX must not = 00, 08, 16, 18, 31, or 33.

If more than one of CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-Liver = 1 (yes), then CS Mets at DX must not = 26 or 27.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF313

Modifications:

NAACCR v12.1
- Edit modified to use new codes instead of codes that are now "OBSOLETE DATA CONVERTED V0203". Code 15 has been replaced
by 16, 20 by 26, 25 by 31, 30 by 36, 35 by 45. Codes 18, 29, 33 added.
- Code 27 was added to list of codes that CS Mets must not be if more than one CS Mets at DX--Bone, Lung, Brain, or Liver = 1.
- Code 40, although "obsolete data retained v0200", 27, and 48 were added to the codes allowed if CS Mets at DX-Liver is 1.

NAACCR v12.2
- Removed code 29 from list of CS Mets at DX codes because 29 was converted to 08 in CSv02.04 conversion and is now obsolete.

NAACCR v12.2A
- Deleted: If CS Mets at DX-Liver = 1, then CS Mets at DX must = 26, 27, 36, 40, 45, or 48.

CS Mets at DX, Lung, Laterality (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Mets at DX, Lung, Laterality (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0962

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Laterality	410	SEER/COC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3252] Lung schema: Conflict between Laterality and CS Mets at DX (CS)

Description

```
Purpose: This edit verifies that, for lung cases, if bilateral involvement, then CS
Mets at DX is coded to bilateral as well.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

If schema is Lung:
If Laterality = 4 (Bilateral involvement), then CS Mets at DX must = 23, 25, 26,
36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, or 75.
```

CS Mets at DX, Rectum Schema (CS)

Per the multiple primary rules, involvement of diffuse bilateral nodules "is the only condition when laterality = 4."

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF217

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Codes 23, 25, 26, 37, 42, 43, 51, 52, 53, 70, and 75 were added to CS Mets at DX codes that indicate involvement of contralateral lung.

NAACCR v12.1:
- Edit modified to get schema name from function call to CS dll.
- Codes 36 and 38 were added to CS Mets at DX codes that indicate involvement of contralateral lung.

NAACCR v12.2
- Added new CS Mets at DX code 41 to list of codes indicating bilateral involvement.
- Removed CS Mets at DX code 37 from list of codes indicating bilateral involvement.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX, Rectum Schema (CS)

Agency: CS **Last changed: 11/19/2017 11:33:49**

Edit Tag N1172

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets at DX	2850	AJCC
4	CS Mets at Dx-Bone	2851	AJCC

CS Mets at DX, Rectum Schema (CS)

Order	Field Name	Field #	Agency Code
5	CS Mets at Dx-Lung	2854	AJCC
6	CS Mets at Dx-Brain	2852	AJCC
7	CS Mets at Dx-Liver	2853	AJCC
8	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3324] Conflict among CS Mets at DX and CS Mets at DX-Bone, Lung, Brain, or Liver codes (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Mets at DX and CS Mets at DX-Bone,
Lung, Brain, and Liver are coded consistently for the Rectum schema.

This edit is skipped under the following conditions:
1. CS Mets at DX is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is Rectum:

If CS Mets at DX-Bone, CS Mets at DX-Lung, CS Mets at DX-Brain, or CS Mets at DX-
Liver = 1 (yes), then CS Mets at DX must not = 00, 08, 16, 18, 29, 31, or 33.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF314

Modifications:

NAACCR v12.1
- CS Mets at DX codes 05, 15, and 20 were changed to 18, 08, and 16, per conversion specifications. Also added codes 29, 31, and 33.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Mets at DX, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1164

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at DX	2850	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Mets at DX ("value of CS Mets at DX") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Mets at DX is correct for a particular schema. The
schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Mets at DX is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).

Note: This edit does not check for obsolete codes.  Obsolete codes for CS Extension
are edited by "Obsolete Codes - CS Mets at DX (SEER IF148)".
```

CS Mets at DX, SSF 20, Breast Schema (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Mets at DX, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF231

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Mets at DX, SSF 20, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1174

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor20	2874	AJCC

Default Error Message

[3327] Conflict among schema, %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Mets at DX ("value of CS Mets at DX"), CS Site-Specific Factor20 ("value of CS Site-Specific Factor20"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that CS Mets at DX and CS Site-Specific Factor20 (Assessment of Positive Distant Metastases) are coded consistently for the Breast schema.

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

CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)

```
1. CS Mets at DX or CS Site-Specific 20 is empty or = 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast:

If CS Mets at DX = 00 (no mets at dx), 05 (CTC or DTC only), or 07 [Stated as
M0(i+) with no other information on distant metastasis], CS Site-Specific Factor20
(Assessment of Positive Distant Metastases) must = 000 (no mets) or 005 [No
clinical or radiographic evidence of distant metastasis, but deposits of
molecularly or microscopically detected tumor cells in circulating blood, bone
marrow or other non-regional nodal tissue that are 0.2 millimeters (mm) or less in
a patient without symptoms or signs of metastasis].

If CS Mets at DX = 10, 40, 42, 44, 50, 60 (positive mets), CS Site-Specific
Factor20 must not = 000 or 005.

If CS Mets at DX = 99 (unknown if mets), CS Site-Specific Factor20 must = 999
(unknown if mets).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF261

Modifications:

NAACCR v12.1
- Added CS Mets at DX code 07 to list of codes requiring CS Site-Specific Factor20 of 000.
- Corrected logic to include CS Mets at DX code 05 when requiring CS Site-Specific Factor20 of 000.

NAACCR v12.2
- Added code 005 to list of CS SSF 20 codes indicating "no mets".

NAACCR v13A
- Removed 999 from list of illegitimate values if CS Mets at DX = 10, 40, 42, 44, 50, or 60

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)

Agency: CS **Last changed: 04/16/2018 12:31:04**

CS Mets at DX, SSF 4, MelanomaChor/Cil/Iris (CS)

Edit Tag N1714

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at DX	2850	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[4102] Given combination of codes will fail to derive AJCC 7 stage: %F4, %F5 (CS)
Given combination of codes will fail to derive AJCC 7 stage: CS Mets at DX, CS Site-Specific Factor 4

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit applies to AJCC 7 stage only.

This edit generates an error for CS Mets at DX and Site-Specific Factor 4 (size of
largest metastasis) combinations for the MelanomaChoroid, MelanomaCiliaryBody and
MelanomaIris schemas, that result in a failure to derive stage. It applies only to
cases diagnosed 2010 and later.

If schema is MelanomaChoroid, MelanomaCiliaryBody or MelanomaIris:
  An error will be generated under the following conditions:
    If CS Mets at DX = 10, 40, 50, 52, 54, 56 or 60
    (codes requiring CS Site-Specific Factor 4 greater than 000
     to derive M value)
    AND CS Site-Specific Factor 4 = 000 (no metastatic disease)

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid or less than 2010
2. CS Mets at DX is empty
```

CS Mets at DX-BBLL, LymphomaOcularAdnexa (CS)

```
3. CS Site-Specific Factor 4 is blank or 988
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF421

Modifications:

NAACCR v13A
- Fixed edit logic so that edit will be skipped if year of Date of Diagnosis is blank, invalid, or less than 2010.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS Mets at DX-BBLL, LymphomaOcularAdnexa (CS)

Agency: CS **Last changed: 07/24/2016**

Edit Tag N1893

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Brain	2852	AJCC
6	CS Mets at Dx-Liver	2853	AJCC

CS Mets at DX-BBLL, LymphomaOcularAdnexa (CS)

Order	Field Name	Field #	Agency Code
7	CS Mets at Dx-Lung	2854	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Version Input Original	2935	AJCC
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[3547] %F4 (%V4), %F5 (%V5), %F6 (%V6, %F7 (%V7) must not = 8 for this schema (CS)
CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone"), CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain"), CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver", CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must not = 8 for this schema

Additional Messages

[3459] MycosisFungoides schema: CS Mets at Dx-Bone must not = 8 (CS)
[3460] MycosisFungoides schema: CS Mets at Dx-Brain must not = 8 (CS)
[3461] MycosisFungoides schema: CS Mets at Dx-Liver must not = 8 (CS)
[3462] MycosisFungoides schema: CS Mets at Dx-Lung must not = 8 (CS)

Description

```
The purpose of this edit is to verify that the CS Mets at DX-Bone, Brain, Liver,
and Lung fields are not coded to 8 (not applicable) for LymphomaOcularAdnexa cases
that are originally coded using CSv02.05 or higher.

This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
2. CS schema is not LymphomaOcularAdnexa
3. Behavior Code ICD-O-3 = 0 (benign)or 1 (borderline)
4. Diagnosis year >2015

If schema is LymphomaOcularAdnexa:
  An error will be generated under any of the following conditions:

1.  If CS Mets at DX-Bone = 8
2.  If CS Mets at DX-Brain = 8
3.  If CS Mets at DX-Liver = 8
4.  If CS Mets at DX-Lung = 8

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF490

Modifications

NAACCR v16

CS Mets at DX-BBLL, MycosisFungoides (CS)

- Edit modified to skip if diagnosis year blank, invalid, or greater than 2015

CS Mets at DX-BBLL, MycosisFungoides (CS)

Agency: CS **Last changed: 06/16/2018 09:39:40**

Edit Tag N1894

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets at Dx-Bone	2851	AJCC
5	CS Mets at Dx-Brain	2852	AJCC
6	CS Mets at Dx-Liver	2853	AJCC
7	CS Mets at Dx-Lung	2854	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Version Input Original	2935	AJCC
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[3547] %F4 (%V4), %F5 (%V5), %F6 (%V6, %F7 (%V7) must not = 8 for this schema (CS)
CS Mets at Dx-Bone ("value of CS Mets at Dx-Bone"), CS Mets at Dx-Brain ("value of CS Mets at Dx-Brain"), CS Mets at Dx-Liver ("value of CS Mets at Dx-Liver", CS Mets at Dx-Lung ("value of CS Mets at Dx-Lung") must not = 8 for this schema

Additional Messages

[3459] MycosisFungoides schema: CS Mets at Dx-Bone must not = 8 (CS)
[3460] MycosisFungoides schema: CS Mets at Dx-Brain must not = 8 (CS)
[3461] MycosisFungoides schema: CS Mets at Dx-Liver must not = 8 (CS)
[3462] MycosisFungoides schema: CS Mets at Dx-Lung must not = 8 (CS)

Description

```
The purpose of this edit is to verify that the CS Mets at DX-Bone, Brain, Liver,
and Lung
fields are not coded to 8 (not applicable) for MycosisFungoides cases that are
originally coded
```

CS Mets at DX-Bone (CS)

```
using CSv02.05 or higher.

This edit is skipped under the following conditions:
1. CS Version Input Original is less than 020500
2. CS schema is not MycosisFungoides
3. Behavior Code ICD-O-3 = 0 (benign)or 1 (borderline)
4. Diagnosis year > 2015, blank (unknown), or invalid

If schema is MycosisFungoides:
  An error will be generated under any of the following conditions:

1.  If CS Mets at DX-Bone = 8
2.  If CS Mets at DX-Brain = 8
3.  If CS Mets at DX-Liver = 8
4.  If CS Mets at DX-Lung = 8

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS
Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is
returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF491

NAACCR v18
- Edit modified to skip if diagnosis year blank, invalid, or greater than 2015

CS Mets at DX-Bone (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0987

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Bone	2851	AJCC

CS Mets at DX-Bone, CS Mets at DX (CS)

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
CS Mets at Dx-Bone: "value of CS Mets at Dx-Bone" is invalid

Description

Must be a valid CS Mets at DX-Bone code or blank: 0 (none: no bone metastases), 1 (yes), 8 (not applicable), 9 (unknown whether bone is involved metastatic site) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Bone, CS Mets at DX (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1944

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Bone	2851	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
CS Mets at Dx-Bone and CS Mets at DX conflict

Additional Messages

[4207] If CS Mets at Dx-Bone = "value of CS Mets at Dx-Bone", CS Mets at DX must not = 00 or 99 (CS)
[4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Bone must = 0 (CS)
[4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IllDefinedOther, CS Mets at Dx-Bone must = 8 (CS)

CS Mets at DX-Bone, CS Mets at DX (CS)

Description

Purpose: This edit verifies that CS Mets at DX-Bone and CS Mets at DX are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX-Bone is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS Mets at DX-Bone = 1 (yes), then CS Mets at DX must not = 00 (none) or 99 (unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Bone must = 0 (none: no bone metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS Mets at DX-Bone must = 8 (not applicable).

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF283

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Bone = 1:
If CS Mets at DX-Bone = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Bone of 0 if CS Mets at DX = 00:
If CS Mets at DX = 00 (none), then CS Mets at DX-Bone must = 0 (none: no bone metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Bone must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Bone when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

CS Mets at DX-Brain (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0988

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Brain	2852	AJCC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
CS Mets at Dx-Brain: "value of CS Mets at Dx-Brain" is invalid

Description

Must be a valid CS Mets at DX-Brain code or blank: 0 (none: no brain metastases), 1 (yes), 8 (not applicable), 9 (unknown whether brain is involved metastatic site) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Brain, CS Mets at DX (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1945

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Mets at DX-Brain, CS Mets at DX (CS)

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Brain	2852	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
CS Mets at Dx-Brain and CS Mets at DX conflict

Additional Messages

[4207] If CS Mets at Dx-Brain = "value of CS Mets at Dx-Brain", CS Mets at DX must not = 00 or 99 (CS)
[4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Brain must = 0 (CS)
[4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IllDefinedOther, CS Mets at Dx-Brain must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Brain and CS Mets at DX are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX-Brain is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS Mets at DX-Brain = 1 (yes), the CS Mets at DX must not = 00 (none) or 99
(unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Brain must = 0 (none: no brain
metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then
CS Mets at DX-Brain must = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF284

Modifications:

CS Mets at DX-Liver (CS)

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Brain = 1:
If CS Mets at DX-Brain = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Brain of 0 if CS Mets at DX = 00:
If CS Mets at DX = 00 (none), then CS Mets at DX-Brain must = 0 (none: no brain metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Brain must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Brain when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

CS Mets at DX-Liver (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0989

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Liver	2853	AJCC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
CS Mets at Dx-Liver: "value of CS Mets at Dx-Liver" is invalid

Description

Must be a valid CS Mets at DX-Liver code or blank: 0 (none: no liver metastases), 1 (yes), 8 (not applicable), 9 (unknown whether liver is involved metastatic site) or blank.

CS Mets at DX-Liver, CS Mets at DX (CS)

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Liver, CS Mets at DX (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1947

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Liver	2853	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
CS Mets at Dx-Liver and CS Mets at DX conflict

Additional Messages

[4207] If CS Mets at Dx-Liver = "value of CS Mets at Dx-Liver", CS Mets at DX must not = 00 or 99 (CS)
[4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Liver must = 0 (CS)
[4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IllDefinedOther, CS Mets at Dx-Liver must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Liver and CS Mets at DX are coded
consistently.

This edit is skipped if either field is empty.This edit is skipped if any of the
following conditions is true:
1. CS Mets at DX-Liver is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
```

CS Mets at DX-Lung (CS)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS Mets at DX-Liver = 1 (yes), the CS Mets at DX must not = 00 (none) or 99 (unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Liver must = 0 (none: no liver metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then CS Mets at DX-Liver must = 8 (not applicable).

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF285

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Liver = 1:
If CS Mets at DX-Liver = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Liver of 0 if CS Mets at DX = 00:
If CS Mets at DX = 00 (none), then CS Mets at DX-Liver must = 0 (none: no liver metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Liver must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Liver when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

CS Mets at DX-Lung (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0990

CS Mets at DX-Lung, CS Mets at DX (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Lung	2854	AJCC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
CS Mets at Dx-Lung: "value of CS Mets at Dx-Lung" is invalid

Description

Must be a valid CS Mets at DX-Lung code or blank: 0 (none: no lung metastases), 1 (yes), 8 (not applicable), 9 (unknown whether lung is involved metastatic site) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Mets at DX-Lung, CS Mets at DX (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1948

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets at Dx-Lung	2854	AJCC
2	CS Mets at DX	2850	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

CS Mets at DX-Lung, CS Mets at DX (CS)

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
CS Mets at Dx-Lung and CS Mets at DX conflict

Additional Messages

[4207] If CS Mets at Dx-Lung = "value of CS Mets at Dx-Lung", CS Mets at DX must not = 00 or 99 (CS)
[4208] If CS Mets at DX = "value of CS Mets at DX", CS Mets at Dx-Lung must = 0 (CS)
[4238] If CS Mets at DX = "value of CS Mets at DX" and schema is not IllDefinedOther, CS Mets at Dx-Lung must = 8 (CS)

Description

```
Purpose: This edit verifies that CS Mets at DX-Lung and CS Mets at DX are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX-Lung is empty
2. CS Mets at DX is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS Mets at DX-Lung = 1 (yes), the CS Mets at DX must not = 00 (none) or 99
(unknown).

If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung
metastases).

If CS Mets at DX = 98 (not applicable) and CS schema is not IllDefinedOther, then
CS Mets at DX-Lung must = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

In the SEER*Edits software, the title of this edit is: IF286

Modifications:

NAACCR v12.2A
Modified logic to not allow CS Mets at DX of 99 if CS Mets at DX-Lung = 1:
If CS Mets at DX-Lung = 1, then CS Mets at DX must not = 00 (none) or 99 (unknown).

NAACCR v12.2C
Modified logic to require CS Mets at DX-Lung of 0 if CS Mets at DX = 00:

CS Mets Eval (CS)

If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).

NAACCR v13A
Added: If CS Mets at DX = 98 (not applicable) and Primary Site is not C809 (unknown primary site), then CS Mets at DX-Lung must = 8 (not applicable).

NAACCR v14A
Modified edit to check schema 'IllDefinedOther' instead of just 'primary site of C809' when allowing codes other than 8 for CS Mets at DX-Lung when CS Mets at DX = 98.

NAACCR v15
- Description updated to state that CS DLL is called and the edit is skipped if behavior is 0 or 1 and schema is not Brain, CNSOther, or IntracranialGland

NAACCR v15A
- Description updated to match the [correct] edit logic:
  If CS Mets at DX = 00 (none), then CS Mets at DX-Lung must = 0 (none: no lung metastases).

CS Mets Eval (CS)

Agency: CS **Last changed: 06/23/2008**

Edit Tag N0661

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets Eval	2860	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
CS Mets Eval is not valid

Description

```
Must be a valid CS Mets Eval code (0-3,5,6,8,9) or blank.
```

CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)

Administrative Notes

Modifications:

NAACCR v11.3
01/08
- Code 4 was removed from the list of allowable codes.

CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)

Agency: CS **Last changed: 03/04/2010**

Edit Tag N0945

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Mets Eval	2860	AJCC
2	CS Mets at DX	2850	AJCC
3	CS Version Input Original	2935	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
CS Mets Eval and CS Mets at DX conflict

Description

```
This edit is skipped if either CS Mets Eval or CS Mets at DX are blank.
It is also skipped if CS Version Input Original is less than 010400 (version
01.04).

If CS Mets Eval = 2, 3 or 6, then CS Mets at DX cannot = 00 (none).

Note:
CS Mets Eval code 2 = No pathologic examination of metastatic tissue done prior to
death, but evidence derived from autopsy (tumor was suspected or diagnosed prior to
autopsy.

CS Mets Eval code 3 = Pathologic examination of metastatic tissue performed WITHOUT
pre-surgical systemic treatment or radiation OR pathologic examination of
```

metastatic tissue performed, unknown if presurgical systemic treatment or radiation performed.

CS Mets Eval code 6 = Pathologic examination of metastatic tissue performed WITH pre-surgical systemic treatment or radiation, BUT metastasis based on pathologic evidence.

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF209

Modifications

NAACCR v12.0:
- Edit name changed from "CS Mets Eval, CS Mets at DX, CS Version 1st (CS)" to "CS Mets Eval, Mets at DX, CS Version Inp Orig (CS)"
- Field "CS Version 1st" changed to "CS Version Input Original"

CS Mets Eval, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1176

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Mets Eval	2860	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Mets Eval ("value of CS Mets Eval") is invalid for this schema

CS Over-ride CS 20, Date of Diagnosis (NPCR)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Mets Eval is correct for a particular schema. The schema
determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific
Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Mets Eval, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Mets Eval is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Mets Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF232

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Over-ride CS 20, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 05/03/2016**

Edit Tag N2116

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Over-ride CS 20	3769	AJCC
3	Type of Reporting Source	500	SEER

Default Error Message

[4881] If DX Year less than 2012 and %F3 = %V3, %F2 must be blank (NPCR)

CS Over-ride CS 20, Date of Diagnosis (NPCR)

If DX Year less than 2012 and Type of Reporting Source = "value of Type of Reporting Source", Over-ride CS 20 must be blank

Additional Messages

[4900] If DX Year less than 2004 or blank, Over-ride CS 20 must be blank (NPCR)
[7124] If year of Date of Diagnosis is 2016 or later, Over-ride CS 20 must be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

Over-ride CS 20 [3769] has been designated as a special-purpose flag to identify cases where SEER Summary Stage 2000 [NAACCR data item 759] is directly coded and reported in lieu of Derived SS2000 [NAACCR data item 3020], in accordance with the 2012 NPCR reporting requirements. The Over-ride CS 20 value of "1", set by the user, identifies a record with NAACCR data item 759 used to report Summary Stage 2000 as permitted by NPCR requirements only; Over-ride CS 20 is left blank for all other cases.

Codes for Over-ride CS 20:
1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

If year of Date of Diagnosis is less than 2012 or is blank, then Over-ride CS 20 must be blank EXCEPT for the types of reporting source listed below for which Over-ride CS 20 may be populated for cases beginning with a diagnosis year of 2004.

Type of Reporting Source
  3 (laboratory only)
  4 (physician's office)
  5 (nursing home)
  6 (autopsy only)
  7 (death certificate only)

If year of Date of Diagnosis is 2016 or later then Over-ride CS 20 must be blank.

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Modifications:

NAACCR v13
- Edit modified to allow Over-ride CS 20 to be entered for cases diagnosed 2004 and later if Type of Reporting Source = 3-7.

NAACCR v16
- Edit modified to take into account that CS is no longer required for cases diagnosed 2016 or later
- Edit modified to require that Over-ride CS 20 must be blank for all cases diagnosed 2016 or later

CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)

Agency: CS **Last changed: 11/26/2012**

Edit Tag N1705

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride CS 20	3769	AJCC
2	Type of Reporting Source	500	SEER
3	CS Extension	2810	AJCC
4	CS Tumor Size	2800	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Lymph Nodes	2830	AJCC
7	CS Lymph Nodes Eval	2840	AJCC
8	CS Mets at DX	2850	AJCC
9	CS Mets Eval	2860	AJCC
10	CS Site-Specific Factor 1	2880	AJCC
11	CS Site-Specific Factor 2	2890	AJCC
12	CS Site-Specific Factor 3	2900	AJCC
13	CS Site-Specific Factor 4	2910	AJCC
14	CS Site-Specific Factor 5	2920	AJCC
15	CS Site-Specific Factor 6	2930	AJCC
16	CS Site-Specific Factor 7	2861	AJCC
17	CS Site-Specific Factor 8	2862	AJCC
18	CS Site-Specific Factor 9	2863	AJCC
19	CS Site-Specific Factor10	2864	AJCC
20	CS Site-Specific Factor11	2865	AJCC
21	CS Site-Specific Factor12	2866	AJCC
22	CS Site-Specific Factor13	2867	AJCC
23	CS Site-Specific Factor14	2868	AJCC
24	CS Site-Specific Factor15	2869	AJCC
25	CS Site-Specific Factor16	2870	AJCC
26	CS Site-Specific Factor17	2871	AJCC
27	CS Site-Specific Factor18	2872	AJCC
28	CS Site-Specific Factor19	2873	AJCC
29	CS Site-Specific Factor20	2874	AJCC
30	CS Site-Specific Factor21	2875	AJCC
31	CS Site-Specific Factor22	2876	AJCC
32	CS Site-Specific Factor23	2877	AJCC
33	CS Site-Specific Factor24	2878	AJCC

CS Over-ride CS 20, Rpt Srce, CS Fields (NPCR)

Order	Field Name	Field #	Agency Code
34	CS Site-Specific Factor25	2879	AJCC
35	CS Version Input Original	2935	AJCC
36	CS Version Input Current	2937	AJCC

Default Error Message

This edit has no default error message.

Additional Messages

[4200] CS Site-Specific Factor25 cannot be left blank (NPCR)
[4201] CS Version Input Original cannot be left blank (NPCR)
[4202] CS Version Input Current cannot be left blank (NPCR)

Description

Background:
For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but only a few are required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Beginning with the NAACCR v13 metafile, Over-ride CS 20 may also be set to '1' for the types of reporting source 3-7 (listed below) for cases with a diagnosis year of 2004 or later. All CS input fields may be left blank; however, if any are entered, then the CS input version fields and SSF 25 must also be entered because accurate editing of the individual CS input fields is often based on CS schema and version information.

Type of Reporting Source
- 3 (laboratory only)
- 4 (physician's office)
- 5 (nursing home)
- 6 (autopsy only)
- 7 (death certificate only)

Another edit, 'CS Over-ride CS 20, Date of Diagnosis (NPCR)', verifies that Over-ride CS 20 is populated correctly based on year of Date of Diagnosis and Type of Reporting Source.

This edit verifies, for cases with Over-ride CS 20 of '1' and Type of Reporting Source 3-7, that CS SSF 25 and version fields are entered whenever any other CS input fields are populated.

Logic:
If Over-ride CS 20 is '1' and Type of Reporting Source = 3-7, all CS input items may be left blank. If ANY CS input items (see List of CS Input Data Items for This Edit below) are entered, then the following additional CS items must be entered:
- CS Version Input Original
- CS Version Input Current

CS Over-rides (NPCR)

```
      CS Site-Specific Factor25

List of CS Input Data Items for this Edit
-----------------------------------------
    CS Extension
      CS Tumor Size
      CS Tumor Size/Ext Eval
      CS Lymph Nodes
      CS Lymph Nodes Eval
      CS Mets at DX
      CS Mets Eval
      CS Site-Specific Factor 1
      CS Site-Specific Factor 2
      CS Site-Specific Factor 3
      CS Site-Specific Factor 4
      CS Site-Specific Factor 5
      CS Site-Specific Factor 6
      CS Site-Specific Factor 7
      CS Site-Specific Factor 8
      CS Site-Specific Factor 9
      CS Site-Specific Factor10
      CS Site-Specific Factor11
      CS Site-Specific Factor12
      CS Site-Specific Factor13
      CS Site-Specific Factor14
      CS Site-Specific Factor15
      CS Site-Specific Factor16
      CS Site-Specific Factor17
      CS Site-Specific Factor18
      CS Site-Specific Factor19
      CS Site-Specific Factor20
      CS Site-Specific Factor21
      CS Site-Specific Factor22
      CS Site-Specific Factor23
      CS Site-Specific Factor24
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

CS Over-rides (NPCR)

Agency: CS **Last changed: 12/06/2011**

Edit Tag N1595

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

CS Over-rides (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride CS 1	3750	AJCC
2	Over-ride CS 2	3751	AJCC
3	Over-ride CS 3	3752	AJCC
4	Over-ride CS 4	3753	AJCC
5	Over-ride CS 5	3754	AJCC
6	Over-ride CS 6	3755	AJCC
7	Over-ride CS 7	3756	AJCC
8	Over-ride CS 8	3757	AJCC
9	Over-ride CS 9	3758	AJCC
10	Over-ride CS 10	3759	AJCC
11	Over-ride CS 11	3760	AJCC
12	Over-ride CS 12	3761	AJCC
13	Over-ride CS 13	3762	AJCC
14	Over-ride CS 14	3763	AJCC
15	Over-ride CS 15	3764	AJCC
16	Over-ride CS 16	3765	AJCC
17	Over-ride CS 17	3766	AJCC
18	Over-ride CS 18	3767	AJCC
19	Over-ride CS 19	3768	AJCC
20	Over-ride CS 20	3769	AJCC

Default Error Message

This edit has no default error message.

Additional Messages

[4879] CS Over-ride fields 1-19 must be blank (NPCR)
[4880] Over-ride CS 20 must be blank or = 1 (NPCR)

Description

```
The CS Over-ride fields must all be blank except for Over-ride CS 20 [3769]. Over-
ride CS 20 is used to flag a [2012+] case that is coded to SEER Summary Stage 2000
rather than Collaborative Stage.

Over-ride CS 20 must = blank or 1.  The other CS over-ride fields (Over-ride CS 1 -
Over-ride CS 19) must be blank.

Codes for Over-ride CS 20:
1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and
Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage
Data Collection System or case diagnosed prior to 2012
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)

Agency: CS **Last changed: 05/16/2018 23:20:45**

Edit Tag N1321

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Regional Nodes Examined	830	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Version Input Current	2937	AJCC

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Additional Messages

[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[3382] Regional Nodes Positive and Examined must both = 99 for this Schema, site/histology (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2004, greater than 2017, blank, or
invalid
2. Regional Nodes Examined or Regional Nodes Positive is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
4. CS schema is invalid

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes
Positive and
Regional Nodes Examined must both be coded 99.
```

CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)

```
For the following CS schemas, Regional Nodes Positive and Regional Nodes Examined
must both be
coded '99'.

1.  HemeRetic
2.  Lymphoma
3.  Brain
4.  CNSOther
5.  IllDefinedOther
6.  Placenta
7.  IntracranialGland
8.  MyelomaPlasmaCellDisorder except for histology 9734 (Extraosseous
plasmacytomas)


If year of Date of Diagnosis is less than 2010 and CS Version Input Current is
020510 (not
changed since conversion from CSv01 to CSv02) or blank:
1.  If Regional Nodes Examined = 00, Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
    = 97 or 99, or be less than or equal to Regional Nodes Examined.
3.  If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive
    must = 00 - 90, 95, 97, or 99.
4.  If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

Otherwise:
1.  If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
    = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
3.  If Regional Nodes Examined = 95, Regional Nodes Positive must
    = 00, 95, or 99.
4.  If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive
    must = 00 - 90, 95, 97, or 99.
5.  If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF168

Modifications:

NAACCR v11.1A
02/2007
- Edit modified to work for all behavior codes instead of just behaviors 2 and 3
- Edit modified to require Regional Nodes Examined and Regional Nodes Positive of 99 for C589, C751, C752, and C753.

NAACCR v11.1B
08/2007
This edit was modified so that it will be skipped if year of Date of Diagnosis is less than 2004.

NAACCR v11.2

CS Reg Nodes Ex, Pos, Site, Hist ICDO3, Report (CS)

8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v11.3A
12/2008
This edit was modified to allow Regional Nodes Positive of 95 with Regional Nodes Examined of 98:
If Regional Nodes Examined = 98,
Regional Nodes Positive must = 00 - 90, 95, 97, or 99.

Modifications:
NAACCR v12.0
- Modified to get schema name from function call to CS dll.
- IntracranialGland deleted from list of schemas requiring both Regional Nodes Examined and Regional Noded Positive to be coded
to 99.

NAACCR v12C
- Modifed edit to be consistent with the CSv2 definitions of code 95 for Regional Nodes Examined and Regional Nodes Positive.

NAACCR v12.1
- Added IntracranialGland and MyelomaPlasmaCellDisorder to list of schemas for which Regional Nodes Positive and Regional Nodes
Examined must both be coded 99.

NAACCR v12.2A
- CSv01 rules for using the code 95 for Regional Nodes Positive differ from the CSv02 rules; the portion of the edit enforcing CSv01
rules for cases diagnosed 2004-2009 was changed from "If year of Date of Diagnosis is less than 2010 and CS Version Input Original
is less than 020000 or blank" to "If year of Date of Diagnosis is less than 2010 and CS Version Input Current is 020410 (not changed
since conversion from CSv01 to CSv02) or blank".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v14A
- Changed CS Version Input Current code indicating "not changed since conversion from CSv01 to CSv02" from 020410 to 020510.

NAACCR v15
- Added exception for schemas for which Regional Nodes Examined and Regional Nodes Positive must be coded to 99:
For MyelomaPlasmaCellDisorder, other values are allowed per Note 1 under Regional Nodes Positive & Regional Nodes Examined,

CS Schema, Path Grade System, Grade (CS)

"Note 1: Extraosseous plasmacytomas (9734), especially those in the respiratory tract, may metastasize to regional lymph nodes.
Record the number of positive nodes/nodes examined."

NAACCR v18
- Name changed, space before (CS)
- Description, logic updated to pass for diagnosis year > 2017

CS Schema, Path Grade System, Grade (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1639

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Grade Path System	449	AJCC
5	Grade	440	SEER/COC
6	CS Extension	2810	AJCC
7	CS Lymph Nodes	2830	AJCC
8	CS Mets at DX	2850	AJCC
9	Date of Diagnosis	390	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4086] A known grade/differentiation [440] code is required for CS staging (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that Grade/Differentiation [440] is coded for
several schemas that use Grade to derive stage.  Beginning with the 2012 FORDS,
when special grades are collected as part of the Collaborative Stage Data
```

CS Schema, Path Grade System, Grade (CS)

Collection System, or grade is recorded using Grade Path System [449] and Grade Path Value [441], Grade/Differentiation may be coded to 9. However, for several schemas, Grade/Differentiation is used to derive one or more CS stage fields. Grade/Differentiation must be coded for these cases, even if a special grade or Grade Path System and Grade Path Value are also coded.

This edit will skip if
1. Year of Date of Diagnosis is greater than 2015 and CS Extension is blank

This edit applies only to schemas for which Grade/Differentiation [440] is used for calculating derived CS stage items:

- Bone
- Esophagus
- EsophagusGEJunction
- HeartMediastinum
- Penis
- Peritoneum
- Prostate
- Retroperitoneum
- SoftTissue
- Thyroid

This edit applies only to the above schemas for cases diagnosed 2012 and later, with Grade Path System [449] coded to 3 (three-grade system) or 4 (four-grade system) and Grade [440] coded to 9 (unknown).

An error will be generated if any of the following conditions is true:

Schema = Bone
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Esophagus
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 000-450
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = EsophagusGEJunction
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 000-480
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = HeartMediastinum, Peritoneum, Retroperitoneum, SoftTissue:
  Grade Path System = 3 or 4
  Grade/Differentiation [440] = 9
  CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Penis
  Grade Path System = 4
  Grade/Differentiation [440] = 9

CS Schema, Path Grade System, Grade (CS)

```
  CS Extension = 100-320
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Prostate
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  CS Extension = 130
    AND CS Lymph Nodes = 000
    AND CS Mets at DX = 00 or 99

Schema = Thyroid
  Grade Path System = 4
  Grade/Differentiation [440] = 9
  All cases

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank or less than 2012
2. Grade Path System [449] is not = 3 or 4
3. Grade [440] is not = 9 (unknown)
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Schema is not Bone, Esophagus, EsophagusGEJunction, HeartMediastinum, Penis,
Peritoneum, Prostate, Retroperitoneum, SoftTissue, or Thyroid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Suggestions for Resolving this edit:
1.     If Grade Path System [449] = 4, then copy Grade Path Value [441] into
Grade/Differentiation [440].
2.    If Schema is HeartMediastinum, Peritoneum, Retroperitoneum, or SoftTissue and
Grade Path System [449] = 3, then convert Grade Path Value [441] into
Grade/Differentiation [440] as follows:
      a.    If Grade Path Value [441] = 1, Grade/Differentiation [440] = 2
      b.    If Grade Path Value [441] = 2, Grade/Differentiation [440] = 3
      c.    If Grade Path Value [441] = 3, Grade/Differentiation [440] = 4
```

Administrative Notes

New edit - added to NAACCR v12.2C metafile.

In the SEER*Edits software, the title of this edit is: IF397

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v16
- Skip condition added: If year of Date of Diagnosis is greater than 2015 and CS Extension is blank

CS Site-Specific Factor 1 (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0662

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 1	2880	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 1 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

CS Site-Specific Factor 1, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1179

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS Site-Specific Factor 1, Schema (SEER)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 1 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-O-3 is blank2.
Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
2. CS schema is invalid

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema
by doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 1, Primary Site, Histol ICDO3 (NAACCR)'

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 1, Schema (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2410

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Site-Specific Factor 1, Schema (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	CS Extension	2810	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 1 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1, Primary Site, or Histologic Type ICD-O-3 is blank2.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of Diagnosis is 2016-2017 and CS Extension is blank and Schema is
Retinoblastoma,Esophagus,EsophagusGEJuntion,NETStomach and Stomach

This edit verifies that CS Site-Specific Factor 1 is valid for a particular schema
by doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 1, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF233

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit is skipped if year of diagnosis is 2016 and CS Extension is blank and the schema is Retinoblastoma, Esophagus, EsophagusGEJunction, NETStomach and Stomach

CS Site-Specific Factor 2 (CS)

NAACCR v16A
-Added SEER as the Agency Code. Previously had been blank.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

CS Site-Specific Factor 2 (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0663

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 2	2890	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 2 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

CS Site-Specific Factor 2, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1180

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Site-Specific Factor 2, Schema (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 2 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 2, Primary Site, Histol ICDO3 (NAACCR)'

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 2, Schema (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2411

CS Site-Specific Factor 2, Schema (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Extension	2810	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 2 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater than 2015 and CS Extension is blank and schema is
Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, Rectum, SmallIntestine

This edit verifies that CS Site-Specific Factor 2 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 2, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF234

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 3 (CS)

NAACCR v16
- Edit is skipped if year of diagnosis is 2016 and CS Extension is blank and the hema is Appendix, CarcinoidAppendix, Colon, NETColon, NETRectum, Rectum and SmallIntestine

NAACCR v16A
- Added SEER as Agency Code, previously blank.

CS Site-Specific Factor 3 (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0664

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 3	2900	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 3 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

CS Site-Specific Factor 3, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1181

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

CS Site-Specific Factor 3, Schema (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 3 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 3, Primary Site, Histol ICDO3 (NAACCR)'

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 3, Schema (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2412

CS Site-Specific Factor 3, Schema (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC
7	CS Extension	2810	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 3 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater 2015 and CS Extension is blank and schema is
LacrimalGland, MelanomaSkim, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin,
MerkelCellVulva, Prostate, SkinEyelid

This edit verifies that CS Site-Specific Factor 3 is valid for a particular schema
by doing function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 3, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF235

Modifications

NAACCR v14

CS Site-Specific Factor 4 (CS)

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16

- Edit is skipped if year of diagnosis greater than 2015 and CS Extension is blank and the schema is LacrimalGland, MelanomaSkin, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, MerkelCellVulva, Prostate, and SkinEyelid

NAACCR v16A

NAACCR v16A

- Added SEER as Agency Code, previously blank.

CS Site-Specific Factor 4 (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0665

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 4	2910	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 4 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

CS Site-Specific Factor 4, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1182

CS Site-Specific Factor 4, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 4 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 4 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 4, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF236

Modifications

CS Site-Specific Factor 5 (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 5 (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0666

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 5	2920	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 5 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

CS Site-Specific Factor 5, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1183

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Site-Specific Factor 6 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 5 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 5 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 5, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF237

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 6 (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0667

CS Site-Specific Factor 6, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 6	2930	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 6 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

CS Site-Specific Factor 6, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1184

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC

CS Site-Specific Factor 7 (CS)

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 6 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 6 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS SSF 6, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF238

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 7 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N0995

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Site-Specific Factor 7, Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 7	2861	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 7 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor 7, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1185

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

CS Site-Specific Factor 8 (CS)

Description

```
This edit verifies that CS Site-Specific Factor 7 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 7 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF239

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 8 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N0996

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 8	2862	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 8 must be a three-digit number

CS Site-Specific Factor 8, Schema (CS)

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor 8, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1186

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that CS Site-Specific Factor 8 is correct for a particular schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland

CS Site-Specific Factor 9 (CS)

3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 8 is valid for a particular schema by doing function calls to the CS Dynamic Link Library (dll).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF240

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor 9 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N0997

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 9	2863	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor 9 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor 9, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1187

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 9 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor 9 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

CS Site-Specific Factor10 (CS)

In the SEER*Edits software, the title of this edit is: IF241

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor10 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N0998

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor10	2864	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor10 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor10, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1188

CS Site-Specific Factor10, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor10 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor10, Schema (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2413

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	CS Extension	2810	AJCC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor10 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
4. Year of diagnosis is greater than 2015 and CS Extension is blank and schema is
BileDuctIntrahepatic

This edit verifies that CS Site-Specific Factor10 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF242

CS Site-Specific Factor11 (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Edit is skipped if Year of diagnosis is greater than 2015 and CS Extension is blank and schema is BileDuctIntrahepatic

NAACCR v16A
- Added SEER as Agency Code, previously blank.

CS Site-Specific Factor11 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N0999

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor11	2865	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor11 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor11, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS Site-Specific Factor11, Schema (CS)

Edit Tag N1189

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor11 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor11 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF243

CS Site-Specific Factor12 (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor12 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1000

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor12	2866	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor12 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor12, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1190

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

CS Site-Specific Factor13 (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor12 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor12 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF244

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor13 (CS)

Agency: CS **Last changed: 02/24/2009**

CS Site-Specific Factor13, Schema (CS)

Edit Tag N1001

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor13	2867	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor13 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor13, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1191

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Site-Specific Factor14 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor13	2867	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor13 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor13, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor13 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF245

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor14 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1002

CS Site-Specific Factor14, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor14	2868	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor14 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor14, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1192

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

CS Site-Specific Factor15 (CS)

Order	Field Name	Field #	Agency Code
4	CS Site-Specific Factor14	2868	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor14 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor14, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor14 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF246

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor15 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1003

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Site-Specific Factor15, Schema (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor15	2869	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor15 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor15, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1194

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor15	2869	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") is invalid for this schema

CS Site-Specific Factor16 (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor15 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor15, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor15 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF247

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor16 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1004

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor16	2870	AJCC

CS Site-Specific Factor16, Schema (CS)

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor16 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor16, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1195

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor16	2870	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor16 ("value of CS Site-Specific Factor16") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor16 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).
```

CS Site-Specific Factor17 (CS)

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor16, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor16 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF248

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor17 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1005

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor17	2871	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor17 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

CS Site-Specific Factor17, Schema (CS)

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor17, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1196

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor17	2871	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor17 ("value of CS Site-Specific Factor17") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor17 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor17, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor17 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

CS Site-Specific Factor18 (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF249

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor18 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1006

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor18	2872	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor18 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor18, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1197

CS Site-Specific Factor18, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor18 ("value of CS Site-Specific Factor18") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor18 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor18, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor18 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF250

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor19 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1007

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor19	2873	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor19 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor19, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1198

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS Site-Specific Factor20 (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor19	2873	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor19 ("value of CS Site-Specific Factor19") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor19 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor19, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor19 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF251

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor20 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1008

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Site-Specific Factor20, Schema (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor20	2874	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor20 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor20, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1199

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor20	2874	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor20 ("value of CS Site-Specific Factor20") is invalid for this schema

CS Site-Specific Factor21 (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor20 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor20, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor20 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF252

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor21 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1009

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor21	2875	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)

CS Site-Specific Factor21, Schema (CS)

CS Site-Specific Factor21 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor21, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1200

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor21 ("value of CS Site-Specific Factor21") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor21 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor21, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid
```

CS Site-Specific Factor22 (CS)

```
This edit verifies that CS Site-Specific Factor21 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF253

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor22 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1010

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor22	2876	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor22 must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor22, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1201

CS Site-Specific Factor22, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor22 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor22 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF254

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor23 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1011

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor23	2877	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor23 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor23, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1202

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS Site-Specific Factor24 (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor23	2877	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor23 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor23, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor23 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF255

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor24 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1012

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Site-Specific Factor24, Schema (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor24	2878	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor24 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor24, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1203

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor24	2878	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Site-Specific Factor24 ("value of CS Site-Specific Factor24") is invalid for this schema

CS Site-Specific Factor25 (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor24 is correct for a particular
schema. The schema determined by Primary Site, Histologic Type ICD-O-3, and
sometimes CS Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor24, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor24 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF256

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Site-Specific Factor25 (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1013

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor25	2879	AJCC

CS Site-Specific Factor25, Schema (CS)

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Site-Specific Factor25 must be a three-digit number

Description

Must be a valid three-digit number (000-999) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

CS Site-Specific Factor25, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1387

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4625] %F4 [%V4] is invalid for this schema (CS)
CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is invalid for this schema

Additional Messages

[4848] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 982 for this site ("value of Primary Site") within this schema (CS)
[4849] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 981 for this site ("value of Primary Site") within this schema (CS)
[4850] CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] must be 981 for site ("value of Primary Site")/histology ("value of Histologic Type ICD-O-3") within this schema (CS)
SAVE_TEXT(t_schema_msg)

CS SSF 1, Behavior, Lung Schema (CS)

Description

```
This edit verifies that CS Site-Specific Factor25 is correct for a particular
schema. The schema determined by Primary Site and Histologic Type ICD-O-3.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor25, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Site-Specific Factor25 is valid for a particular schema
by doing  function calls to the CS Dynamic Link Library (dll).

The following sites within Nasopharynx and Stomach schemas should have CS Site-
Specific Factor25 of 981:
  Nasopharynx/PharyngealTonsil
    Primary Site: C110, C112, C113, C118, C119
  EsophagusGEJunction/Stomach
    Primary Site: C163-C169

The following sites within EsophagusGEJunction should have CS Site-Specific
Factor25 of 982:
  EsophagusGEJunction/Stomach
    Primary Site: C160

The following sites/histologies within Peritoneum schema should have CS Site-
Specific Factor25 of 981:
  Peritoneum/PeritoneumFemaleGen
   Primary Site: C481, C482,C488
    Histologic Type ICD-O-3:8580-8589,8680-8921,9120-9136,9141-9582,9700-9701
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF257

Modifications:

NAACCR v12.1
- Updated to require:
1. CS Site-Specific Factor25 of 981 for sites C110, C112, C113, C118, C119 within Nasopharynx and sites C163-C169 within Stomach schema.
2. CS Site-Specific Factor25 of 982 for sites C160 within EsophagusGEJunction schema.
3. CS Site-Specific Factor25 of 981 for sites C481, C482,C488 coded with histologies 8580-8589,8680-8921,9120-9136,9141-9582,9700-9701 within Peritoneum schema.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Behavior, Lung Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS SSF 1, Behavior, Lung Schema (CS)

Edit Tag N1895

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	CS Version Input Original	2935	AJCC

Default Error Message

[3467] Lung schema: If %F6 = 020500 or higher and %F3 = %V3, %F4 must = 000 (CS)
Lung schema: If CS Version Input Original = 020500 or higher and Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", CS Site-Specific Factor 1 must = 000

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 1 and Behavior
Code ICD-O-3 are coded consistently for Lung cases that are originally coded using
CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS schema is not Lung
3. CS Site-Specific Factor 1 is blank or 988

If schema is Lung:
    If Behavior Code ICD-O-3 = 2 (in situ)
    then
        CS Site-Specific Factor 1 must = 000 (no separate tumor nodules noted)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF492

CS SSF 1, Brain, CNSOther, IntracranialGland (CS)

- Edit is skiped if CS Version is less than 020500 and not empty

CS SSF 1, Brain, CNSOther, IntracranialGland (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1908

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)
If CS Site-Specific Factor 1 = 998, RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

```
This edit verifies that for cases using the Brain, CNSOther, or IntracranialGland
schema, CS Site-Specific Factor 1 (WHO grade) and RX Summ--Surg Prim Site are coded
consistently. If CS Site-Specific Factor 1 specifies "no histologic examination of
primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to
pathology from surgical event."


This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 1 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is Brain, CNSOther, or IntracranialGland:
```

CS SSF 1, CS SSF 3, Lower GI Schemas (CS)

If CS Site-Specific Factor 1 = 998 (no histologic examination of primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF499

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 1, CS SSF 3, Lower GI Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1538

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"

CS SSF 1, Extension, Gyn Schemas (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lower GI schemas of
SmallIntestine, Appendix, Colon, or Rectum, CS Site-Specific Factor 1 (CEA
interpretation) and CS Site-Specific Factor 3 (CEA value) are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is SmallIntestine, Appendix, Colon, or Rectum:

1. If CS Site-Specific Factor 1 = 998 (test not done),
then CS Site-Specific Factor 3 must = 998 (test not done).

2. If CS Site-Specific Factor 3 = 998 (test not done),
then CS Site-Specific Factor 1 must = 998 (test not done).
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF356

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Extension, Gyn Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1539

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 1, Extension, Gyn Schemas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3428] For this schema, if %F5 = 000, %F4 must = 987 (CS)
For this schema, if CS Extension = 000, CS Site-Specific Factor 1 must = 987

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that if CS Extension indicates a non-invasive lesion, then CS Site-Specific Factor 1 (FIGO Stage) is coded consistently for Cervix, CorpusAdenosarcoma, CorpusCarcinoma,CorpusSarcoma, FallopianTube, Vagina, and Vulva schemas.

If CS schema is Cervix, CorpusAdenosarcoma, CorpusCarcinoma, CorpusSarcoma, FallopianTube, Vagina, or Vulva:
    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive), then CS Site-Specific 1 must = 987 [Carcinoma in situ (intraepithelial, noninvasive, preinvasive)]

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or = 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF357

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Extension, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1764

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Extension must not = "value of CS Extension"

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 1 indicates invasion
beyond capsule, then CS Extension must not indicate in situ or confined to kidney.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 1 = 010, 020, 030 or 991 (invasion beyond capsule)
    THEN
        CS Extension must not = 000 (in situ) or 100 (invasive cancer confined to
kidney cortex and/or medulla)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS SSF 1, Histol, Urothelial Schemas (CS)

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF443

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Histol, Urothelial Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1746

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4113] Urothelial schema: %F4 (%V4), %F2 (%V2) conflict (CS)
Urothelial schema: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis, Bladder, or
Urethra schemas, the following Table Note from CS Site-Specific Factor 1 is
enforced:  "If morphology is not urothelial, code 987."

For cases using the KidneyRenalPelvis, Bladder, or Urethra schemas:
```

CS SSF 1, Lymph Nodes, CorpusAdenosarcoma (CS)

```
If CS Site Specific Factor 1 (WHO/ISUP Grade) = 987 (not urothelial histology),
Histologic Type ICD-O-3 must not = 8020, 8031, 8050, 8082, 8120-8124, 8130-8131
(urothelial types as defined by the MPH rules).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 1 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF262

Modifications:

NAACCR v12.1
- CS Site-Specific Factor 1 code to define "not applicable: not a urothelial morphology" changed from 991 to 987. This is a correction.

NAACCR v13
- Added 8020, 8031, and 8082 to list of urothelial histologies that are not allowed if CS Site Specific Factor 1 (WHO/ISUP Grade) = 987 (not urothelial histology)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Lymph Nodes, CorpusAdenosarcoma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1896

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS SSF 1, Lymph Nodes, CorpusCarcinoma (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3473] CorpusAdenosarcoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
CorpusAdenosarcoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO
Stage) and CS Lymph Nodes are coded consistently for CorpusAdenosarcoma cases when
there is no lymph node involvement.  This edit applies only to cases originally
coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not CorpusAdenoSarcoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusAdenosarcoma:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 1 must not = 100, 120, 130, 140,
        200, 210, 220, 310, 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF493

CS SSF 1, Lymph Nodes, CorpusCarcinoma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1897

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 1, Lymph Nodes, CorpusSarcoma (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3471] CorpusCarcinoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
CorpusCarcinoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO
Stage) and CS Lymph Nodes are coded consistently for CorpusCarcinoma cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not CorpusCarcinoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusCarcinoma:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 1 must not = 100, 110, 120,
        200, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF494

CS SSF 1, Lymph Nodes, CorpusSarcoma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1898

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

CS SSF 1, RX Summ--Surg, Retinoblastoma (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3472] CorpusSarcoma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
CorpusSarcoma schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 1 must not = "value of CS Site-Specific Factor 1"

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 1 (FIGO
Stage) and CS Lymph Nodes are coded consistently for CorpusSarcoma cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not CorpusSarcoma
3. CS Site-Specific Factor 1 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is CorpusSarcoma:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 1 must not = 100, 110, 120,
        200, 210, 220, 310, or 320 (codes indicating FIGO Stage I, II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF495

CS SSF 1, RX Summ--Surg, Retinoblastoma (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2374

CS SSF 1, RX Summ--Surg, Retinoblastoma (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	Date of Diagnosis	390	SEER/COC
8	CS Extension	2810	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid
4.  If year of Date of Diagnosis is 2016-2017 and CS Extension is empty


For cases using the Retinoblastoma schema, if an enucleation is coded in the
surgery field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41),
then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF132

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3

CS SSF 1, RX Summ--Surg, Retinoblastoma Schema (CS)

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 1 code "000" changed to code "970"

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Different from CS edit of similiar name due to SEER reporting requirements for 2016 cases.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

CS SSF 1, RX Summ--Surg, Retinoblastoma Schema (CS)

Agency: CS **Last changed: 04/16/2018 14:43:19**

Edit Tag N0705

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is empty
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

For cases using the Retinoblastoma schema, if an enucleation is coded in the
surgery field, it must be coded in CS Site-Specific Factor 1.

If enucleation performed (RX Summ--Surg Prim Site = 40 or 41),
then CS Site-Specific Factor 1 must not = 970 (No enucleation performed).
```

Administrative Notes

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 1 code "000" changed to code "970"

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1540

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 1, Skin/Scrotum/Merkel Cell Schemas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Extension	2810	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Tumor Size ("value of CS Tumor Size"), CS Extension ("value of CS Extension"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that if CS Site-Specific Factor 1 [Measured Thickness (Depth)]
indicates that no mass was found, then     CS Tumor Size and CS Extension also
indicate that there was no evidence of the primary tumor for Skin, Scrotum,
MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin,
or MerkelCellVulva:
   If CS Site-Specific Factor 1 = 000 (no mass/tumor found), then
     CS Tumor Size must = 000 (no mass/tumor found)
     CS Extension must = 950 (no evidence of primary tumor)

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or = 988
2. CS Tumor Size is blank
3. CS Extension is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF358

Modifications

CS SSF 1, SSF 2, Prostate Schema (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, SSF 2, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0948

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the CS Prostate schema, CS Site-
Specific Factor 1 (PSA lab value) and CS Site-Specific Factor 2 (PSA
Interpretation) are consistent; that is, if one indicates PSA test was not done,
the other must indicate the same.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank
2. CS Site-Specific Factor 2 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
```

3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If CS Site-Specific Factor 1 = 998 (test not ordered and not performed),
then CS Site-Specific Factor 2 must = 998 [test not ordered and not performed)

If CS Site-Specific Factor 2 = 998,
then CS Site-Specific Factor 1 must = 998.

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF202

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Modified to check CS Site-Specific Factor 1 = 998 [PSA test not done (test was not ordered and was not performed)] instead of 000.
- Modified to check CS Site-Specific Factor 2 = 998 [PSA test not done (test was not ordered and was not performed)] instead of 000.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1765

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor15	2869	AJCC
7	CS Site-Specific Factor16	2870	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[3511] Breast schema: If %F4 = %V4, %F5 = %V5, %F6 = %V6, %F7 must not = %V7 (CS)
Breast schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must not = "value of CS Site-Specific Factor16"

Additional Messages

[4210] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 111 (CS)
[4211] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 110 (CS)
[4212] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 101 (CS)
[4213] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 100 (CS)
[4214] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 011 (CS)
[4215] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 010 (CS)
[4216] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 001 (CS)
[4217] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 000 (CS)
[4218] If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", and CS Site-Specific Factor15 = "value of CS Site-Specific Factor15", CS Site-Specific Factor16 must = 999 (CS)

CS SSF 1, SSF 2, SSF 15, SSF 16, Breast (CS)

Description

This edit verifies that for cases using the Breast schema, SSF 1 (Estrogen Receptor Assay), SSF 2 (Progesterone Receptor Assay), SSF 15 (HER2: Summary Result of Testing) and SSF 16 (Combinations of ER, PR, and HER2 Results) are coded consistently. ER results are coded in the first digit of SSF 16: 0 for negative and 1 for positive. PR results are coded in the second digit: 0 for negative and 1 for positive. HER2 results are coded in the third digit: 0 for negative and 1 for positive.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2010
2. CS Site-Specific Factor 1 is blank or 988
3. CS Site-Specific Factor 2 is blank or 988
4. CS Site-Specific Factor15 is blank or 988
5. CS Site-Specific Factor16 is blank or 988
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
7. CS schema is invalid

If CS schema is Breast:
1. If CS Site-Specific Factor 1 = 010 (positive/elevated)
   and CS Site-Specific Factor 2 = 010 (positive/elevated)
   and CS Site-Specific Factor15 = 010 (positive/elevated)

   THEN
       CS Site-Specific Factor16 must = 111 (ER Positive, PR Positive, HER2 Positive)
2. If CS Site-Specific Factor 1 = 010 (positive/elevated)
   and CS Site-Specific Factor 2 = 010 (positive/elevated)
   and CS Site-Specific Factor15 = 020 (negative/normal)
   THEN
       CS Site-Specific Factor16 must = 110 (ER Positive, PR Positive, HER2 Negative)
3. If CS Site-Specific Factor 1 = 010 (positive/elevated)
   and CS Site-Specific Factor 2 = 020 (negative/normal)
   and CS Site-Specific Factor15 = 010 (positive/elevated)
   THEN
       CS Site-Specific Factor16 must = 101 (ER Positive, PR Negative, HER2 Positive)
4. If CS Site-Specific Factor 1 = 010 (positive/elevated)
   and CS Site-Specific Factor 2 = 020 (negative/normal)
   and CS Site-Specific Factor15 = 020 (negative/normal)
   THEN
       CS Site-Specific Factor16 must = 100 (ER Positive, PR Negative, HER2 Negative)
5. If CS Site-Specific Factor 1 = 020 (negative/normal)
   and CS Site-Specific Factor 2 = 010 (positive/elevated)
   and CS Site-Specific Factor15 = 010 (positive/elevated)
   THEN
       CS Site-Specific Factor16 must = 011 (ER Negative, PR Positive, HER2 Positive)
6. If CS Site-Specific Factor 1 = 020 (negative/normal)
   and CS Site-Specific Factor 2 = 010 (positive/elevated)
   and CS Site-Specific Factor15 = 020 (negative/normal)
   THEN
       CS Site-Specific Factor16 must = 010 (ER Negative, PR Positive, HER2 Negative)

CS SSF 1, Surg, DX/Stg, Sarcomas (CS)

```
7.  If CS Site-Specific Factor 1 = 020 (negative/normal)
    and CS Site-Specific Factor 2 = 020 (negative/normal)
    and CS Site-Specific Factor15 = 010 (positive/elevated)
    THEN
        CS Site-Specific Factor16  must = 001 (ER Negative, PR Negative, HER2
        Positive)
8.  If CS Site-Specific Factor 1 = 020 (negative/normal)
    and CS Site-Specific Factor 2 = 020 (negative/normal)
    and CS Site-Specific Factor15 = 020 (negative/normal)
    THEN
        CS Site-Specific Factor16  must = 000 (ER Negative, PR Negative, HER2
        Negative)
9.  If CS Site-Specific Factor 1 = 030, 996, 997, 998, or 999 (codes
    indicating borderline, results not interpretable or not in chart,
    or test not done or unknown if test done)
      or CS Site-Specific Factor 2 = 030, 996, 997, 998, or 999
      or CS Site-Specific Factor15 = 030, 997, 998, or 999
    THEN
        CS Site-Specific Factor16  must = 999 (one or more tests not performed,
        one or more tests unknown if performed, one or more tests unknown or
        borderline results, unknown)
```

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF444

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit was modified to skip if year of Date of Diagnosis is less than 2010.

CS SSF 1, Surg, DX/Stg, Sarcomas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1541

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS SSF 1, Surg, DX/Stg, Sarcomas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the HeartMediastinum, Soft Tissue, Retroperitoneum, and Peritoneum schemas, if CS Site-Specific Factor 1 (Grade for Sarcomas)indicates that there was not pathologic examination, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that there was a specimen sent to pathology.

Please note that there is another edit, "CS SSF 1, RX Summ--Surg, Sarcomas (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is HeartMediastinum, Soft Tissue, Retroperitoneum, or Peritoneum:
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surg, DX/Stg, Skin/Scrotum/Merkel (CS)

Agency: CS **Last changed: 04/09/2018 19:52:30**

Edit Tag N1542

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, if CS Site-Specific Factor 1 [Measured Thickness (Depth)] indicates that there was not pathologic examination, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

CS SSF 1, Surg, Sarcomas (CS)

```
If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin,
or MerkelCellVulva :
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--
Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, space before (CS)

CS SSF 1, Surg, Sarcomas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1543

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the HeartMediastinum, Soft Tissue, Retroperitoneum, and Peritoneum schemas, if CS Site-Specific Factor 1 (Grade for Sarcomas) indicates that there was not pathologic examination, then RX Summ--Surg Prim Site does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 1, Surg, DX/Stg, Sarcomas CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is HeartMediastinum, Soft Tissue, Retroperitoneum, or Peritoneum:
- If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF359

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1544

CS SSF 1, Surg, Skin/Scrotum/Merkel (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin, Scrotum, MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, if CS Site-Specific
Factor 1 [Measured Thickness (Depth)] indicates that there was not pathologic
examination, then RX Summ--Surg Prim does not indicate that a specimen was sent to
pathology.

Please note that there is another edit, "CS SSF 1, Surg,  DX/Stg,
Skin/Scrotum/Merkel(CS)", that is exactly the same as this edit EXCEPT that it does
also checks the field RX Summ--DX/Stg Proc. It should be used by registries that
collect both RX Summ--Surg prim Site and RX Summ--DX/Stg Proc.

If CS schema is Skin, Scrotum, MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin,
or MerkelCellVulva :
 - If CS Site-Specific Factor 1 = 998 (No histologic examination), then RX Summ--
Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS SSF 1, Surg, Urothelial Schemas (CS)

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF360

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surg, Urothelial Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1747

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4114] Urothelial schema: %F4 (%V4), %F5 (%V5) conflict (CS)
Urothelial schema: CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis, Bladder, or
Urethra schemas, CS Site Specific Factor 1 (WHO/ISUP Grade) and RX Summ--Surg Prim
Site are coded consistently.

If schema = KidneyRenalPelvis, Bladder, or Urethra:
```

CS SSF 1, Surgery, KidneyParenchyma Schema (CS)

- If CS Site Specific Factor 1 (WHO/ISUP Grade) = 998 (no pathologic examination of primary site), then RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery of primary site or no specimen sent to pathology from surgical event) or 99 (unknown if surgery performed).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF422

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, Surgery, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1791

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

CS SSF 1, TS/Ext Eval, Retinoblastoma Schema (CS)

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 1 = "value of CS Site-Specific Factor 1", RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 1 (invasion beyond
capsule) indicates no surgical resection of primary site, then RX Summ--Surg Prim
Site must not indicate a nephrectomy procedure.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 1 = 998 (no surgical resection of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-27 (codes indicating no surgery
        of primary site or procedures less than partial or subtotal nephrectomy)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF445

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1, TS/Ext Eval, Retinoblastoma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1909

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

CS SSF 1, TS/Ext Eval, Retinoblastoma Schema (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3480] If %F4 = %V4, %F5 must not = 970 (CS)
If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 1 must not = 970

Additional Messages

[3481] If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 1 must not 950 (CS)

Description

```
Purpose: For cases coded using the Retinoblastoma schema, if CS Tumor Size/Ext Eval
indicates surgical resection (codes 3, 5, 6), then CS Site Specific Factor 1
(extension evaluated at enucleation) must not indicate "no enucleation performed"
(code 970).  If CS Tumor Size/Ext Eval = 6 (surgical resection performed WITH pre-
surgical systemic treatment or radiation; tumor size and/or extension based on
pathologic evidence), then CS Site Specific Factor 1 must not indicate "no evidence
of primary tumor" (code 950).

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS Tumor Size/Ext Eval is blank
3. CS Site-Specific Factor 1 is blank or 988
4. CS schema is invalid

If CS schema is Retinoblastoma:

If CS Tumor Size/Ext Eval = 3, 5, 6 (codes indicating surgical resection)
then
    CS Site Specific Factor 1 must not = 970 (no enucleation performed)

If CS Tumor Size/Ext Eval = 6 (surgical resection performed WITH pre-surgical
systemic treatment or radiation; tumor size and/or extension based on pathologic
evidence)
then
    CS Site Specific Factor 1 must not = 950 (no evidence of primary tumor)
```

CS SSF 1, Upper GI Schemas (CS)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF500

CS SSF 1, Upper GI Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1545

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 1	2880	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Lymph Nodes	2830	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Lymph Nodes ("value of CS Lymph Nodes"

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 1-9, Head and Neck Schemas (CS)

Description

This edit verifies that for cases coded using the Upper GI schemas (Esophagus, EsophagusGEJunction, Stomach, and NETStomach), CS Site-Specific Factor 1 (Clinical Assessment of Regional Lymph Nodes), Regional Nodes Positive, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank or 988
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Esophagus, EsophagusGEJunction, Stomach, or NETStomach:

1. If CS Site-Specific Factor 1 = 000 (nodes not clinically evident) and Regional Nodes Positive = 00 (negative nodes pathologically),
then CS Lymph Nodes must = 000 (none).

2. If CS Site-Specific Factor 1 = 100-400 (positive nodes clinically) and Regional Nodes Positive = 98 (no nodes examined),
then CS Lymph Nodes must not = 000 (none).

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF361

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 1-9, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0951

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 1-9, Head and Neck Schemas (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor 2	2890	AJCC
7	CS Site-Specific Factor 3	2900	AJCC
8	CS Site-Specific Factor 4	2910	AJCC
9	CS Site-Specific Factor 5	2920	AJCC
10	CS Site-Specific Factor 6	2930	AJCC
11	CS Site-Specific Factor 7	2861	AJCC
12	CS Site-Specific Factor 8	2862	AJCC
13	CS Site-Specific Factor 9	2863	AJCC
14	CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3251] CS Site-Specific Factor codes are inconsistent with CS Lymph Nodes (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit validates CS Site-Specific Factors 1-9 for Head and Neck sites by CS
Lymph Nodes coding.

This entire edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck
schemas:
 BuccalMucosa
 EpiglottisAnterior
 FloorMouth
 GumLower
 GumOther
```

CS SSF 1-9, Head and Neck Schemas (CS)

GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSupraglottic
LarynxSubglottic
LipLower
LipOther
LipUpper
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaTongueAnterior
MelanomaGumUpper
MelanomaGumLower
MelanomaGumOther
MelanomaFloorMouth
MelanomaPalateHard
MelanomaMouthOther
MelanomaBuccalMucosa
MelanomaTongueBase
MelanomaPalateSoft
MelanomaOropharynx
MelanomaNasopharynx
MelanomaHypopharynx
MelanomaPharynxOther
MelanomaEpiglottisAnterior
MelanomaLarynxGlottic
MelanomaLarynxSupraglottic
MelanomaLarynxSubglottic
MelanomaLarynxOther
MelanomaNasalCavity
MelanomaSinusMaxillary
MelanomaSinusEthmoid
MelanomaSinusOther
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

Note: CS Site-Specific Factor 2, extracapsular extension, lymph nodes for head and neck for CSv1, is obsolete beginning with CS Version 2. For cases coded using CS Version 1, old codes are retained unless the case is recoded using CS Version 2. The CS Version 1 code 888 has been converted to 987.

CS SSF 1-9, Head and Neck Schemas (CS)

```
If CS Lymph Nodes = 000 (none; no regional lymph node involvement), then
    CS Site-Specific Factor 2 must be blank or 987 (obsolete
    data converted and retained v0200; data converted from code 888;
    not applicable; no lymph node involvement) or 988 (not applicable;
    information not collected for this case).

If CS Lymph Nodes is not equal 000 or 999, then
    CS Site-Specific Factor 2 must not = 987.

This remaining logic is skipped if any of the following conditions is true:
1.  CS Site-Specific Factor 1 is blank or 988
2.  CS Site-Specific Factor 3 is blank or 988
3.  CS Site-Specific Factor 4 is blank or 988
4.  CS Site-Specific Factor 5 is blank or 988
5.  CS Site-Specific Factor 6 is blank or 988

If CS Lymph Nodes equal 999 (unknown; not stated regional lymph node(s) cannot be
assessed; not documented in medical record):
1. The following fields must all = 999 (regional lymph node(s) involved,
   size not stated; unknown if regional lymph node(s) involved; not
   documented in medical record):
       CS Site-Specific Factor 1
     CS Site-Specific Factor 3
     CS Site-Specific Factor 4
     CS Site-Specific Factor 5
     CS Site-Specific Factor 6
2. The following fields, if not blank, must all = 987 (obsolete data converted and
retained v0200), 988 (Not applicable: Information not collected for this case) or
999:
       CS Site-Specific Factor 2
3. The following fields, if not blank, must all = 988 (Not applicable: Information
not collected for this case) or 999:
       CS Site-Specific Factor 7
     CS Site-Specific Factor 8
4. The following field, if not blank, must = 988 (Not applicable: Information not
collected for this case), 998 (No histopathologic examination of regional lymph
nodes), or 999:
     CS Site-Specific Factor 9
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF203

NAACCR v12.0:
- Edit name changed from "CS SSF 1-6, Head and Neck Schemas (CS)" to "CS SSF 1-9, Head and Neck Schemas (CS)".
- Edit modified to get schema name from function call to CS dll.
- Length of CS Lymph Nodes changed from 2 to 3 characters.
- Edit is no longer skipped if CS Site-Specific Factor 2 is blank.
- If CS Lymph Nodes = 000, then CS Site-Specific Factor 2 must = blank, 987 or 988 (instead of 888).
- If CS Lymph Nodes not = 000, then CS Site-Specific Factor 2 must not = 987

CS SSF 10, Lymph Nodes, Vulva Schema (CS)

- Logic changed from:
If CS Lymph Nodes not = 999, then CS Site-Specific Factors 1-6 must all not = 999
to:
If CS Lymph Nodes = 999, then CS Site-Specific Factors 1, 3-6 must = 999.

- Logic added:
If CS Lymph Nodes = 999, then CS Site-Specific Factor 2, 7-9, if not blank, must = 988 or 999

- Table added with head and neck schema names.

NAACCR v12.2A
Code 998 added to the list of CS Site-Specific Factor 9 codes allowed (along with 988 and 999) when CS Lymph Nodes = 999.

NAACCR v12.2C
Code 987 added to the list of CS Site-Specific Factor 2 codes allowed (along with 988 and 999) when CS Lymph Nodes = 999.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 10, Lymph Nodes, Vulva Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1899

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3468] Vulva schema: If %F3 = %V3, %F4 must not = %V4 (CS)

CS SSF 10, SSF 11, Breast (CS)

Vulva schema: If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", CS Lymph Nodes must not = "value of CS Lymph Nodes"

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 10 (FIGO
Stage) and CS Lymph Nodes are coded consistently for Vulva cases that are
originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not Vulva
3. CS Site-Specific Factor10 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Vulva:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement) or 999
(unknown)
    then
        CS Site-Specific Factor10 must not = 100, 110, 120, or 200 (codes
indicating FIGO Stage I or II)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF496

CS SSF 10, SSF 11, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1546

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC

CS SSF 10, SSF 11, Breast (CS)

Order	Field Name	Field #	Agency Code
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor10 ("value of CS Site-Specific Factor10"), CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"

Additional Messages

[3430] Breast schema: If CS Site-Specific Factor10 = 998, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 998 (CS)
[3432] Breast schema: If CS Site-Specific Factor11 = 998, CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 998 (CS)
[4898] Breast schema: If CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", CS Site-Specific Factor11 must not = "value of CS Site-Specific Factor11" (CS)
[4899] Breast schema: If CS Site-Specific Factor11 = "value of CS Site-Specific Factor11", CS Site-Specific Factor10 must not = "value of CS Site-Specific Factor10" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 10 (HER2: FISH Lab
Value) and SSF 11 (HER2: FISH Test Interpretation) are coded consistently. For
example, if one specifies "test not done", the other must also specify "test not
done".

If CS schema is Breast:
1. If CS Site-Specific Factor10 = 998 (test not done), then CS Site-Specific
Factor11 must = 998 (test not done).

2. If CS Site-Specific Factor11 = 998, then CS Site-Specific Factor10 must = 998.

3. If CS Site-Specific Factor10 is 991 (ratio of less than 1.00), then CS Site-
Specific Factor11 must not = 010 (positive/elevated; amplified).

4. If CS Site-Specific Factor11 = 010, then CS Site-Specific Factor10 must not =
991.

5. If CS Site-Specific Factor10 is greater than 500 and less than 981, then CS
Site-Specific Factor11 must not = 020 (negative/normal; within normal limits; not
amplified).

6. If CS Site-Specific Factor11 = 020, then CS Site-Specific Factor10 must be less
than or = 500 or = 991 or 997.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank or 988
2. CS Site-Specific Factor11 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS SSF 10, SSF 11, Surgery, DX/Stg, Breast (CS)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF362

Modifications

NAACCR v13
- Additional comparisons (#3-6) added for CS SSF 10 and 11.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 10, SSF 11, Surgery, DX/Stg, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1547

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	RX Summ--Surg Prim Site	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

CS SSF 10, SSF 16, Testis (CS)

If no surgery/BX performed, both CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") and CS Site-Specific Factor11 ("value of CS Site-Specific Factor11") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases using the Breast schema, SSF 10 (HER2: FISH Lab Value) and SSF 11(HER2: FISH Test Interpretation) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor10 must = 998 and CS Site-Specific Factor11 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank or 988
2. CS Site-Specific Factor11 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 10, SSF 16, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1582

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

CS SSF 10, SSF 16, Testis (CS)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor10	2864	AJCC
5	CS Site-Specific Factor16	2870	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Testis schema: If CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", CS Site-Specific Factor16 must not = "value of CS Site-Specific Factor16"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 10 [Pre-
Orchiectomy Lactate Dehydrogenase (LDH) Range] indicates initial LDH recorded in
SSF 16 [Post-Orchiectomy Lactate Dehydrogenase (LDH) Range], then SSF 16 must
indicate actual results and cannot = 998 (test not done) or 999 (unknown or no
information).

If CS schema is Testis:
1. If CS Site-Specific Factor10 = 995 or 996 (Initial LDH recorded in CS Site-
Specific Factor16), then CS Site-Specific Factor16 must not = 998 (test not done)
or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

CS SSF 11, GISTAppendix, Colon, Rectum (CS)

In the SEER*Edits software, the title of this edit is: IF382

Modifications:
NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 11, GISTAppendix, Colon, Rectum (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1910

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)
If CS Site-Specific Factor11 = 998, RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

This edit verifies that for cases using the GISTAppendix, GISTColon, or GISTRectum schemas, CS Site-Specific Factor11 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor11 specifies "no histologic specimen from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor11 is blank or 988
3. RX Summ--Surg Prim Site is blank

```
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTAppendix, GISTColon, or GISTRectum:
    If CS Site-Specific Factor11 = 998 (no histologic specimen from primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from
surgical event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF501

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 11, Lip/OralCavity/Nasal Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1548

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Extension	2810	AJCC
7	RX Summ--Surg Prim Site	1290	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)

CS SSF 11, Lip/OralCavity/Nasal Schemas (CS)

Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), CS Tumor Size ("value of CS Tumor Size"), CS Extension ("value of CS Extension"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 11 [Measured Thickness (Depth)], CS
Tumor Size, CS Extension, and RX Summ--Surg Prim Site are coded consistently for
Lip and Oral Cavity, Nasal Cavity and Paranasal Sinuses, and the corresponding
Mucosal Melanoma schemas.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11 is blank or = 988
2. CS Tumor Size is blank
3. CS Extension is blank
4. RX Summ--Surg Prim Site is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

This edit is skipped if CS schema is NOT one of the following Lip and Oral Cavity,
Nasal Cavity and Paranasal Sinuses, or corresponding Mucosal Melanoma schemas:
 BuccalMucosa
 FloorMouth
 GumLower
 GumOther
 GumUpper
 LipLower
 LipOther
 LipUpper
 MouthOther
 NasalCavity
 PalateHard
 SinusEthmoid
 SinusMaxillary

 MelanomaBuccalMucosa
 MelanomaFloorMouth
 MelanomaGumLower
 MelanomaGumOther
 MelanomaGumUpper
 MelanomaLipLower
 MelanomaLipOther
 MelanomaLipUpper
 MelanomaMouthOther
 MelanomaNasalCavity
 MelanomaPalateHard
 MelanomaSinusEthmoid
 MelanomaSinusMaxillary
```

CS SSF 11, Lymph Nodes, Vulva (CS)

```
1. If CS Site-Specific Factor11 = 000 (no mass/tumor found), then
     CS Tumor Size must = 000 (no mass/tumor found)
     CS Extension must = 950 (no evidence of primary tumor)

2. If CS Site-Specific Factor11 = 998 (no surgical specimen), then
     RX Summ--Surg Prim Site must be less than 20 (indicating no surgical specimen
sent to pathology)
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF363

Modifications

NAACCR v12.1B
- Extraneous code checking SSF 11 of 990 deleted from edit logic.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Lymph Nodes, Vulva (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1780

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

CS SSF 11, Surg, Appendix Schema (CS)

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), CS Lymph Nodes ("value of CS Lymph Nodes"

Description

```
This edit verifies that for cases coded using the Vulva schema, CS Site-Specific
Factor 11 (Regional Lymph Node - Laterality) and CS Lymph Nodes are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 2 (in situ)
4. CS schema is invalid

If CS schema = Vulva:

1. If CS Site-Specific Factor11 = 000 (all regional lymph nodes negative), then CS
Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

   The vice versa condition is also true:
   If CS Lymph Nodes = 000, then CS Site-Specific Factor11 must = 000, 998, or 999.

2. If CS Site-Specific Factor11 = 998 (lymph nodes not assessed), then CS Lymph
Nodes must not = 110-800 (positive involvement of regional nodes).

3. If CS Site-Specific Factor11 = 010, 020, or 030 (codes indicating positive
nodes), then CS Lymph Nodes must not = 000 or 999.

4. If CS Site-Specific Factor11 = 999 (unknown or no information), then CS Lymph
Nodes must = 999 (unknown if nodes involved).

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF446

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, Appendix Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS SSF 11, Surg, Appendix Schema (CS)

Edit Tag N1420

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the Appendix schema, CS Site-Specific Factor 11 (Histopathologic Grading and RX Summ--Surg Prim Site are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or 988
2. RX Summ--Surg prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)

```
If CS schema is Appendix:
 - If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site
tumor), then RX Summ--Surg Prim Site must be less than 20.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF345

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, DX/Stg Proc, Appendix Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1366

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)

Description

This edit verifies that for cases coded using the Appendix schema, CS Site-Specific Factor 11 (Histopathologic Grading), RX Summ--Surg Prim Site, and RX Summ--DX/Stg Proc are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, Appendix Schema (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or = 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Appendix:
- If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site tumor), then RX Summ--Surg Prim Site must be less than 20 and RX Summ--DX/Stg Proc must not = 02, 05, 06.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1550

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS SSF 11, Surg, DX/Stg Proc, Skin Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the Skin schema, CS Site-Specific Factor 11 (Perineural Invasion), RX Summ--Surg Prim Site, and RX Summ--DX/Stg Proc are coded consistently.

Please note that there is another edit, "CS SSF 11, Surg, Skin Schema (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or = 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Skin:
- If CS Site-Specific Factor11 = 998 (no histologic examination of primary site), then RX Summ--Surg Prim Site must be less than 20 and RX Summ--DX/Stg Proc must not = 02, 05, 06.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

CS SSF 11, Surg, Skin Schema (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 11, Surg, Skin Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1549

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor11	2865	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor11 ("value of CS Site-Specific Factor11"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin schema, CS Site-Specific
Factor 11 (Perineural Invasion), and RX Summ--Surg Prim Site are coded
consistently.

Please note that there is another edit, "CS SSF 11, Surg, DX/Stg Proc, Skin Schema
(CS)", that is exactly the same as this edit EXCEPT that it also checks the field
RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--
Surg Prim Site and RX Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 11 is blank or 988
2. RX Summ--Surg prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS SSF 12, SSF 13, Breast (CS)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Skin:
- If CS Site-Specific Factor11 = 998 (No pathologic confirmation of primary site tumor), then RX Summ--Surg Prim Site must be less than 20.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF364

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 12, SSF 13, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1551

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)

CS SSF 12, SSF 13, Prostate Schema (CS)

Conflict among schema, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12"), CS Site-Specific Factor13 ("value of CS Site-Specific Factor13"

Additional Messages

[3430] Breast schema: If CS Site-Specific Factor12 = 998, CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998 (CS)
[3432] Breast schema: If CS Site-Specific Factor13 = 998, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 12 (HER2: CISH Lab
Value) and SSF 13 (HER2: CISH Test Interpretation) are coded consistently. That is,
if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:
1. If CS Site-Specific Factor12 = 998 (test not done), then CS Site-Specific
Factor13 must = 998 (test not done).
2. If CS Site-Specific Factor13 = 998, then CS Site-Specific Factor12 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF365

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 12, SSF 13, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1757

CS SSF 12, SSF 13, Prostate Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4115] Prostate schema: %F4 and %F5 conflict (CS)
Prostate schema: CS Site-Specific Factor12 and CS Site-Specific Factor13 conflict

Description

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site-Specific Factor12 (number of cores positive) and CS Site-Specific Factor13 (number of cores examined) are coded consistently.

If CS schema is Prostate:

1. If CS Site Specific Factor13 (number of cores examined) = 001-101, then CS Site Specific Factor12 (number of cores positive) must = 991 (biopsy cores positive, number unknown) or be less than or equal to CS Site Specific Factor13 or equal to 999.

2. If CS Site Specific Factor13 = 991 (biopsy cores examined, number unknown), then CS Site Specific Factor12 must = 000-101, 991 or 999.

3. If CS Site Specific Factor13 = 998 (no needle core biopsy performed), then CS Site Specific Factor12 must = 998 (no needle core biopsy performed).

4. If CS Site Specific Factor12 = 998, then CS Site Specific Factor13 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

CS SSF 12, SSF 13, Surgery, DX/Stg, Breast (CS)

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF423

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 12, SSF 13, Surgery, DX/Stg, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1552

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	RX Summ--Surg Prim Site	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3425] %F2 [%V2] must be 6 when %F1 = %V1 (NAACCR)
Histologic Type ICD-O-3 ["value of Histologic Type ICD-O-3"] must be 6 when Primary Site = "value of Primary Site"

Additional Messages

[3429] If no surgery/BX performed, both CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") and CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

CS SSF 12, SSF 13, Testis (CS)

Description

This edit verifies that for cases using the Breast schema, SSF 12 (HER2: CISH Lab Value) and SSF 13 (HER2: CISH Test Interpretation) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor12 must = 998 and CS Site-Specific Factor13 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 12, SSF 13, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1583

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 12, SSF 13, Testis (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor12	2866	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12"), CS Site-Specific Factor13 ("value of CS Site-Specific Factor13"

Additional Messages

[4052] Testis schema: If CS Site-Specific Factor12 = 998, CS Site-Specific Factor13 ("value of CS Site-Specific Factor13") must = 998 (CS)
[4053] Testis schema: If CS Site-Specific Factor13 = 998, CS Site-Specific Factor12 ("value of CS Site-Specific Factor12") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases using the Testis schema, SSF 12 [Post-Orchiectomy Alpha Fetoprotein (AFP) Lab Value] and SSF 13 [Post-Orchiectomy Alpha Fetoprotein (AFP) Range] are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor12 = 998 (test not done), then CS Site-Specific Factor13 must = 998 (test not done).
2. If CS Site-Specific Factor13 = 998, then CS Site-Specific Factor12 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank or 988
2. CS Site-Specific Factor13 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF383

Modifications:

CS SSF 13, Extension, Prostate Schema (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 13, Extension, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1777

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor13	2867	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Prostate schema: If CS Site-Specific Factor13 = "value of CS Site-Specific Factor13", CS Extension must not = "value of CS Extension"

Description

```
For cases coded using the Prostate schema, if CS SSF 13 (number of cores examined)
indicates no needle core biopsy performed, then CS Extension must not indicate
tumor identified by needle core biopsy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor13 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is Prostate:
    If CS Site-Specific Factor13 = 998 (no needle core biopsy performed)
    THEN
        CS Extension must not = 150 (tumor identified by needle biopsy)
```

CS SSF 14, SSF 15, Testis (CS)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF447

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 14, SSF 15, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1584

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor14	2868	AJCC
5	CS Site-Specific Factor15	2869	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14"), CS Site-Specific Factor15 ("value of CS Site-Specific Factor15"

Additional Messages

[4052] Testis schema: If CS Site-Specific Factor14 = 998, CS Site-Specific Factor15 ("value of CS Site-Specific Factor15") must = 998 (CS)

CS SSF 14, Surgery, DX/Stg, Breast (CS)

[4053] Testis schema: If CS Site-Specific Factor15 = 998, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases using the Testis schema, SSF 14 [Post-Orchiectomy hCG Lab Value] and SSF 15 [Post-Orchiectomy hCG Range] are coded consistently. That is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor14 = 998 (test not done), then CS Site-Specific Factor15 must = 998 (test not done).
2. If CS Site-Specific Factor15 = 998, then CS Site-Specific Factor14 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor14 is blank or 988
2. CS Site-Specific Factor15 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF384

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 14, Surgery, DX/Stg, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1553

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS SSF 14, Surgery, DX/Stg, Breast (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor14	2868	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	RX Summ--Scope Reg LN Sur	1292	SEER/COC
8	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
9	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3433] If no surgery/BX performed, %F4 (%V4) must = 998 (CS)
If no surgery/BX performed, CS Site-Specific Factor14 ("value of CS Site-Specific Factor14") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 14 (HER2: Result of
Other or Unknown Test) is coded to 998 (test not done) when no surgery or
diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--
Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific
Factor14 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor14 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. RX Summ--Scope Reg LN Sur is blank
5. RX Summ--Surg Oth Reg/Dis is blank
6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
7. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14

CS SSF 15, SSF 9, 11, 13, 14, Breast (CS)

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 15, SSF 9, 11, 13, 14, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1554

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor11	2865	AJCC
6	CS Site-Specific Factor13	2867	AJCC
7	CS Site-Specific Factor14	2868	AJCC
8	CS Site-Specific Factor15	2869	AJCC
9	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3434] If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, %F8 cannot = 998 or 999 (CS)
If any of SSF 9, 11, 13, or 14 not = 988, 998 or 999, CS Site-Specific Factor15 cannot = 998 or 999

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit applies only to cases coded using the Breast schema. It checks SSFs 9,
11, 13, and 14 (HER2 test interpretations) against SSF 15 (HER2: Summary Result of
Testing). If any of SSFs 9, 11, 13, or 14 are not coded to blank, 988 (not
collected), 998 (test not done) or 999 (unknown or no information), then SSF 15
must not = 998 or 999.

If CS schema is Breast:
```

CS SSF 16, MerkelCell Schemas (CS)

```
1. If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14)
are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor
15 must not be coded to 998 or 999.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF366

Modifications:

NAACCR v12.1B
- Edit modified to skip only if CS Site-Specific Factor 9, 11, 13, and 14 are all blank or 988.
- If any of the HER2 test interpretations (CS Site-Specific Factor 9, 11, 13, 14) are coded to values other than blank, 988, 998 or 999, then CS Site-Specific Factor 15 must not be coded to 998 or 999.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 16, MerkelCell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1632

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS SSF 16, MerkelCell Schemas (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor16	2870	AJCC
5	CS Lymph Nodes	2830	AJCC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)
Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive"

Additional Messages

[3325] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)
[3409] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)
[3410] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur" (CS)
[4205] Conflict among schema, RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific
Factor 16 (Size of Metastasis in Lymph Nodes), RX Summ--Scope Reg LN Sur, and CS
Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 16 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

1.  If CS Site-Specific Factor16 = 000 (no regional lymph nodes involved):
    A. CS Lymph Nodes must be coded as specified below:
```

```
        MerkelCellSkin: CS Lymph Nodes must = 000, 390, 400, 480, or 999
        MerkelCellPenis: CS Lymph Nodes must = 000, 410, 420, 550, or 999
        MerkelCellScrotum: CS Lymph Nodes must = 000, 400, 450, or 999
        MerkelCellVulva: CS Lymph Nodes must = 000, 510, 520, 700, or 999
    B. Regional Nodes Positive must = 00 (all nodes examined negative)
       or 98 (no nodes examined).

2.  If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
      If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor16
      must = 998 (no histologic exam of regional nodes) or 999 (unknown) and
      Regional Nodes Positive must = 98 (no nodes examined).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF320

Modifications:

NAACCR v12.2C
- Sequence of edit logic changed in condition #2: instead of checking if CS SSF 16 = 998, then Scope of Reg LN Surg must = 0 and regional nodes positive must = 98, the edit now checks if Scope of Regional LN Surg = 0, then CS SSF 16 must = 998 or 999 and regional nodes positive must = 98.

NAACCR v13
- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor16 must = 998 or 999 and Regional Nodes Positive must = 98.

NAACCR v13A
- Changed "If CS Site-Specific Factor16 = 000, then CS Lymph Nodes must = 000" to:
If CS Site-Specific Factor16 = 000:
  A. CS Lymph Nodes must be coded as specified below:
     MerkelCellSkin: CS Lymph Nodes must = 000, 390, 400, 480, or 999
     MerkelCellPenis: CS Lymph Nodes must = 000, 410, 420, 550, or 999
     MerkelCellScrotum: CS Lymph Nodes must = 000, 400, 450, or 999
     MerkelCellVulva: CS Lymph Nodes must = 000, 510, 520, 700, or 999

- Deleted: 3. If CS Lymph Nodes = 999 (unknown), then CS Site-Specific Factor16 must = 988 (not applicable) or 999 (unknown) or 998 (no histological examination of regional lymph nodes).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 16, Skin and Scrotum Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS SSF 16, Skin and Scrotum Schemas (CS)

Edit Tag N1368

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor16	2870	AJCC
5	CS Lymph Nodes	2830	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive"

Additional Messages

[3325] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)
[3410] Conflict among schema, CS Site-Specific Factor16 ("value of CS Site-Specific Factor16"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Skin and Scrotum schemas, CS
Site-Specific Factor 16 (Size of Lymph Nodes), Regional Nodes Positive, and CS
Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor16 is blank
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid
```

CS SSF 17, MerkelCell Schemas (CS)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Skin or Scrotum:

1. If CS Site-Specific Factor16 = 000 (no involved regional lymph nodes), then Regional Nodes Positive must = 00 (all nodes examined negative), 98 (no nodes examined) or 99 (unknown).

2. If CS Lymph Nodes = 000 (no regional lymph nodes involvement), then CS Site-Specific Factor16 must = 000 (no involved regional lymph nodes) or 988 (not applicable).

3. If CS Lymph Nodes = 999 (unknown), then CS Site-Specific Factor16 must = 988 (not applicable) or 999 (unknown if regional lymph nodes involved).

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF321

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added
- Modified edit to allow Regional Nodes Positive of 99 when CS Site-Specific Factor 16 = 000

CS SSF 17, MerkelCell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1633

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor17	2871	AJCC

CS SSF 17, MerkelCell Schemas (CS)

Order	Field Name	Field #	Agency Code
5	CS Lymph Nodes	2830	AJCC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)
Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive"

Additional Messages

[3325] Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)
[3409] Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)
[3410] Conflict among schema, CS Site-Specific Factor17 ("value of CS Site-Specific Factor17"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific
Factor 17 (Extracapsular Extension of Regional Lymph Nodes), RX Summ--Scope Reg LN
Sur, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 17 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

1. If CS Site-Specific Factor17 = 000 (no lymph nodes involved)
then
   A.  Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no
nodes examined).

   B.  If CS schema is MerkelCellPenis:
         CS Lymph Nodes must be one of the following:
```

CS SSF 17, MerkelCell Schemas (CS)

```
          000 (no regional lymph node involvement)
          420 (in-transit metastasis WITHOUT regional lymph node involvement)
          999 (unknown)

      If CS schema is MerkelCellScrotum:
        CS Lymph Nodes must be one of the following:
          000 (no regional lymph node involvement)
          400 (in-transit metastasis WITHOUT regional lymph node involvement)
          999 (unknown)

      If CS schema is MerkelCellVulva:
        CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
           520 (in-transit metastasis WITHOUT regional lymph node involvement)
           999 (unknown)

      If CS schema is MerkelCellSkin:
        CS Lymph Nodes must be one of the following:
          000 (no regional lymph node involvement)
          400 (in-transit metastasis WITHOUT regional lymph node involvement)
          480 (stated as N2 [NOS] with no other information on regional
              lymph nodes
          999 (unknown)

2.  If CS Site-Specific Factor17 = 010, 040, or 070, indicating nodes assessed
pathologically, then RX Summ--Scope Reg LN Sur must not = 0 (none) or 9 (unknown or
not applicable).

3.  If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
      If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor17
      must = 000, 020, 030, 050, 060, 080, 090, or 999, indicating nodes may
      not have been assessed pathologically.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF322

Modifications:

NAACCR v12.1B
1. Updated to skip if CS SSF 17 is 988.
2. Updated to also allow codes indicating "in-transit metastasis without regional lymph node involvement", "stated as N2 [NOS] with no other information on regional lymph nodes", and "unknown", when checking CS Lymph Nodes for "no lymph nodes involved".
That is, for CS SSF 17 of 000:
 If schema is MerkelCellPenis, CS Lymph Nodes must = 000, 420, or 999.
 If schema is MerkelCellScrotum, CS Lymph Nodes must = 000, 400, or 999.
 If schema is MerkelCellVulva, CS Lymph Nodes must = 000, 520, or 999.
 If schema is MerkelCellSkin, CS Lymph Nodes must = 000, 400, 480, or 999.
3. Deleted logic that requires CS SSF 17 to be 988 or 999 if CS lymph Nodes is 999.

NAACCR v12.2C

CS SSF 18, MerkelCell Schemas (CS)

- Sequence of edit logic changed in condition #3 and additional codes added when checking CS SSF 17 for codes indicating nodes not assessed pathologically: instead of checking if CS SSF 17 = 030, 060, 090, then Scope of Reg LN Surg must = 0, the edit now checks if Scope of Regional LN Surg = 0, then CS SSF 17 must = 000, 020, 030, 050, 060, 080, 090, 999.

NAACCR v13
- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor17 must = 000, 020, 030, 050, 060, 080, 090, or 999.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 18, MerkelCell Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1370

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor18	2872	AJCC
5	CS Lymph Nodes	2830	AJCC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	Regional Nodes Positive	820	SEER/COC
8	CS Site-Specific Factor25	2879	AJCC
9	CS Tumor Size/Ext Eval	2820	AJCC

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)
Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), CS Lymph Nodes ("value of CS Lymph Nodes"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), Regional Nodes Positive ("value of Regional Nodes Positive"

CS SSF 18, MerkelCell Schemas (CS)

Additional Messages

[3325] Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), CS Lymph Nodes ("value of CS Lymph Nodes" (CS)
[3409] Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), Regional Nodes Positive ("value of Regional Nodes Positive" (CS)
[3410] Conflict among schema, CS Site-Specific Factor18 ("value of CS Site-Specific Factor18"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur" (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the MerkelCellPenis,
MerkelCellScrotum, MerkelCellSkin, and MerkelCellVulva schemas, CS Site-Specific
Factor 18 [Isolated Tumor Cells (ITCs) in Regional Lymph Node(s)],  RX Summ--Scope
Reg LN Sur, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 18 is blank or 988
2. CS Lymph Nodes is blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is MerkelCellPenis, MerkelCellScrotum, MerkelCellSkin, or
MerkelCellVulva:

1.  If CS Tumor Size/Ext Eval not = 2 or 8 (codes indicating autopsy):
      If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor18
      must = 000 (nodes not examined pathologically) or 999 (unknown).

2.  If CS Site-Specific Factor18 = 000 or 010 (nodes negative on routine exam and
IHC or unknown if IHC)
then
   A.  Regional Nodes Positive must = 00 (all nodes examined negative) or 98 (no
nodes examined).

   B.  If CS schema is MerkelCellPenis:
         CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
           420 (in-transit metastasis WITHOUT regional lymph node involvement)
           999 (unknown)

       If CS schema is MerkelCellScrotum:
         CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
           400 (in-transit metastasis WITHOUT regional lymph node involvement)
           999 (unknown)

       If CS schema is MerkelCellVulva:
         CS Lymph Nodes must be one of the following:
```

CS SSF 2, Dx Conf, KidneyRenalPelvis (CS)

```
            000 (no regional lymph node involvement)
            520 (in-transit metastasis WITHOUT regional lymph node involvement)
            999 (unknown)

       If CS schema is MerkelCellSkin:
         CS Lymph Nodes must be one of the following:
           000 (no regional lymph node involvement)
           400 (in-transit metastasis WITHOUT regional lymph node involvement)
           480 (stated as N2 [NOS] with no other information on regional lymph
nodes
           999 (unknown)


3.  If CS Site-Specific Factor18 = 020, 090, 100, 200, or 300, indicating positive
nodes including ITC, then CS Lymph Nodes must not = 000 (no regional lymph node
involvement) or 999 (unknown).
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF323

Modifications:

NAACCR v12.1B
1. Updated to skip if CS SSF 18 is 988.
2. Updated to also allow codes indicating "in-transit metastasis without regional lymph node involvement", "stated as N2 [NOS] with no other information on regional lymph nodes", and "unknown", when checking CS Lymph Nodes for "no regional lymph node involvement".
That is, for CS SSF 18 of 000 or 010:
 If schema is MerkelCellPenis, CS Lymph Nodes must = 000, 420, or 999.
 If schema is MerkelCellScrotum, CS Lymph Nodes must = 000, 400, or 999.
 If schema is MerkelCellVulva, CS Lymph Nodes must = 000, 520, or 999.
 If schema is MerkelCellSkin, CS Lymph Nodes must = 000, 400, 480, or 999.
3. Added logic to check that Reg Nodes Pos = 00 or 98 if CS Lymph Nodes is 000 or 010.
4. Deleted logic that requires CS SSF 18 to be 988.

NAACCR v13
- If CS Tumor Size/Ext Eval = 2 or 8 (codes indicating autopsy), the following logic is skipped:
If RX Summ--Scope Reg LN Sur = 0, then CS Site-Specific Factor18 must = 000 or 999.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 2, Dx Conf, KidneyRenalPelvis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS SSF 2, Dx Conf, KidneyRenalPelvis (CS)

Edit Tag N1063

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Diagnostic Confirmation	490	SEER/COC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
Diagnostic Confirmation ("value of Diagnostic Confirmation") and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS
Site-Specific Factor 2 (depth of renal parenchymal invasion) and Diagnostic
Confirmation are coded consistently.

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases using the KidneyRenalPelvis schema:
If CS Site-Specific Factor 2 = 000-980 or 991 (positive statement about invasion),
Diagnostic Confirmation must = 1 (positive histology).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

CS SSF 2, Ext, KidneyRenalPelvis (CS)

In the SEER*Edits software, the title of this edit is: IF263

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 2, Ext, KidneyRenalPelvis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1748

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and CS Extension ("value of CS Extension") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS
Site-Specific Factor 2 (depth of renal parenchymal invasion) and CS Extension are
coded consistently.

If CS schema = KidneyRenalPelvis:
```

CS SSF 2, Extension, KidneyParenchyma Schema (CS)

```
 - If CS Site-Specific Factor 2 = 001-980, 991 (codes indicating invasion of renal
parenchyma), then CS Extension must = 600-810 (codes indicating extension to renal
parenchyma or beyond) or 999 (unknown).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF424

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 2, Extension, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1767

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Extension	2810	AJCC

CS SSF 2, Extension, KidneyParenchyma Schema (CS)

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", CS Extension must not = "value of CS Extension"

Description

For cases coded using the KidneyParenchyma schema, if CS SSF 2 indicates involvement of renal vein only, then CS Extension must indicate involvement of blood vessels. If CS SSF 2 indicates involvement of IVC below diaphragm, then CS Extension must also indicate involvement of IVC below diaphragm. If CS SSF 2 indicates involvement of IVC above diaphragm, then CS Extension must also indicate involvement of IVC above diaphragm.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
1. If CS Site-Specific Factor 2 = 010 (involvement of renal vein only)
   THEN
       CS Extension must be greater than or equal to 600 (involvement of blood vessels)

2. If CS Site-Specific Factor 2 = 020, 040, 050, 070 (codes indicating involvement of IVC below diaphragm)
   THEN
       CS Extension must be equal to 600 or greater than or equal to 610 (codes indicating involvement of IVC below diaphragm)

3. If CS Site-Specific Factor 2 = 030, 060, 080, 090 (codes indicating involvement of IVC above diaphragm)
   THEN
       CS Extension must be greater than or equal to 620 (codes indicating involvement of IVC above diaphragm)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF448

CS SSF 2, Extension, Ovary Schema (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Extension, Ovary Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1555

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3428] For this schema, if %F5 = 000, %F4 must = 987 (CS)
For this schema, if CS Extension = 000, CS Site-Specific Factor 2 must = 987

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that if CS Extension indicates a non-invasive lesion, then CS
Site-Specific Factor 2 (FIGO Stage) is coded consistently for the Ovary schema.

If CS schema is Ovary:
    If CS Extension = 000 (In situ, intraepithelial, noninvasive, preinvasive),
then CS Site-Specific 2 must = 987 [Carcinoma in situ (intraepithelial,
noninvasive, preinvasive)]

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or = 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS SSF 2, LN, LN Eval, RNP, SmallIntestine (CS)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF367

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, LN, LN Eval, RNP, SmallIntestine (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1574

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Lymph Nodes Eval	2840	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor 2	2890	AJCC
8	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4861] Small Intestine schema: If %F4=%V4, %F5=%V5, %F6=%V6, %F7 must=100, 200, or 400 (CS)

CS SSF 2, Lower GI Schemas (CS)

Small Intestine schema: If CS Lymph Nodes="value of CS Lymph Nodes", CS Lymph Nodes Eval="value of CS Lymph Nodes Eval", Regional Nodes Positive="value of Regional Nodes Positive", CS Site-Specific Factor 2 must=100, 200, or 400

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit checks cases coded using the SmallIntestine schema. If the CS lymph nodes
indicate lymph node involvement, lymph nodes eval code indicates clinical
assessment, and regional nodes positive show no nodes pathologically, then CS SSF 2
must = 100, 200, or 400 (clinical involvement of nodes).

If CS schema is SmallIntestine:
    If CS Lymph Nodes is 100-300 (nodes involved)
        and CS Lymph Nodes Evaluation is 0, 1, 5  (clinical assessment)
        and  Regional nodes positive = 00, 98, or 99 (no nodes pathologically)
    then
        CS Site-Specific Factor 2 must = 100, 200, or 400 (clinical involvement of
nodes)

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. CS Lymph Nodes Eval is blank
4. Regional Nodes Positive is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF368

Modifications

NAACCR v12.1B
- Extraneous code deleted from edit logic.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lower GI Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1556

CS SSF 2, Lower GI Schemas (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	CS Lymph Nodes	2830	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), Regional Nodes Positive ("value of Regional Nodes Positive"), CS Lymph Nodes ("value of CS Lymph Nodes"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Lower GI schemas (SmallIntestine,
Appendix, CarcinoidAppendix, Colon, Rectum, NETColon, and NETRectum), CS Site-
Specific Factor 2 (Clinical Assessment of Regional Lymph Nodes), Regional Nodes
Positive, and CS Lymph Nodes are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is SmallIntestine, Appendix, CarcinoidAppendix, Colon, Rectum,
NETColon, or NETRectum:
```

CS SSF 2, Lymph Nodes, Bladder (CS)

```
1. If CS Site-Specific Factor 2 = 000 (nodes not clinically evident) and Regional
Nodes Positive = 00 (negative nodes pathologically),
then CS Lymph Nodes must = 000 (none) or 050 (tumor deposits without regional node
metastasis).
Note: CS Lymph Nodes code 050 is used only in Colon, Rectum, NETColon, and
NETRectum schemas.

2. If CS Site-Specific Factor 2 = 010-400 (positive nodes clinically) and Regional
Nodes Positive = 98 (no nodes examined),
then CS Lymph Nodes must not = 000(none).
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF369

Modifications:

NAACCR v12.2
- Added 050 to CS Lymph Nodes allowed if CS SSF 2 = 000. New logic:
"If CS Site-Specific Factor 2 = 000 (nodes not clinically evident) and Regional Nodes Positive = 00 (negative nodes pathologically),
then CS Lymph Nodes must = 000 (none) or 050 (tumor deposits without regional node metastasis)."

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lymph Nodes, Bladder (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1749

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS SSF 2, Lymph Nodes, Bladder (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4901] Conflict between %F4 (%V4) and %F5 (%V5) (CS)
Conflict between CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and CS Lymph Nodes ("value of CS Lymph Nodes"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Bladder schema, CS Site-Specific
Factor 2 (size of metastasis in lymph nodes) and CS Lymph Nodes are coded
consistently.

If CS schema = Bladder:

1. If CS Site-Specific Factor 2 = 000 (no regional lymph node involvement), then CS
Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

   The vice versa condition is also true:
   If CS Lymph Nodes = 000, then CS Site-Specific Factor 2 must = 000 or 999.

2.  If CS Site-Specific Factor 2 = 001-980, 990-997 (regional lymph node
involvement), then CS Lymph Nodes must = 150, 250, 350-450, 505, 800 (regional
lymph node involvement).

3. If CS Lymph Nodes = 999 (unknown if nodes involved), then CS Site-Specific
Factor 2 must = 000 (no regional lymph nodes involved) or 999 (unknown if nodes
involved).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF425

CS SSF 2, Lymph Nodes, Ovary (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Lymph Nodes, Ovary (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1900

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3474] Ovary schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Ovary schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

Description

```
The purpose of this edit is to identify Ovary records coded in CSv02.05 or higher
that have positive regional nodes but with CS Site-specific Factor 2 (FIGO Stage)
coded to a FIGO stage that indicates that there are no positive nodes.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not Ovary
3. CS Site-Specific Factor 2 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is Ovary:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
```

```
or 999 (unknown)
then
    CS Site-Specific Factor 2 must not =  100, 110, 120, 130,
    200, 210, 220, 230 (codes indicating FIGO I, II)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF497

Modifications

NAACCR v15A
- Codes 310 and 320 removed from the list of codes that CS SSF 2 must not equal if CS Lymph Nodes not equal 000 or 999

CS SSF 2, Lymph Nodes, PeritoneumFemaleGen (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1901

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Lymph Nodes	2830	AJCC
5	CS Site-Specific Factor 2	2890	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3475] PeritoneumFemaleGen schema: If %F4 = %V4, %F5 must not = %V5 (CS)
PeritoneumFemaleGen schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 must not = "value of CS Site-Specific Factor 2"

CS SSF 2, Lymph Nodes, Vagina (CS)

Description

```
The purpose of this edit is to verify that the CS Site-Specific Factor 2 (FIGO
Stage) and CS Lymph Nodes are coded consistently for PeritoneumFemaleGen cases that
are originally coded using CSv02.05 or higher.

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500
2. CS schema is not PeritoneumFemaleGen
3. CS Site-Specific Factor 2 is blank or 988
4. CS Lymph Nodes is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If schema is PeritoneumFemaleGen:
    If CS Lymph Nodes not = 000 (no regional lymph nodes involvement)
    or 999 (unknown)
    then
        CS Site-Specific Factor 2 must not = 100, 110, 120, 130,
        200, 210, 220, 230, 310, or 320 (codes indicating FIGO Stage I,
        II, IIIA, IIIB)
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF498

CS SSF 2, Lymph Nodes, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1735

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4093] Vagina schema: If %F5 = %V5, %F4 (%V4) must = 010 (CS)

CS SSF 2, Mets at DX, Vagina (CS)

Vagina schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 010

Description

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 2 (pelvic nodal status) and CS Lymph Nodes are coded consistently.

If CS schema = Vagina:
    If CS Lymph Nodes = 150 (upper two thirds of vagina), 400 (pelvic lymph nodes, NOS), 425 (unknown whether primary is in upper two-thirds or lower third of vagina) or 475 (unknown whether primary is in upper two-thirds or lower third of vagina), then CS Site-Specific Factor 2 (pelvic nodal status) must = 010 (positive pelvic lymph nodes).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF426

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, Mets at DX, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1736

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 2, MyelomaPlasmaCellDisorder (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4093] Vagina schema: If %F5 = %V5, %F4 (%V4) must = 010 (CS)
Vagina schema: If CS Mets at DX = "value of CS Mets at DX", CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 010

Description

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 2 (pelvic nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:
    If CS Mets at DX = 20 (distant lymph nodes, specified pelvic nodes) or 22 (distant pelvic lymph nodes, NOS), then CS Site-Specific Factor 2 (pelvic nodal status) must = 010 (positive pelvic lymph nodes).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF427

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, MyelomaPlasmaCellDisorder (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1378

CS SSF 2, MyelomaPlasmaCellDisorder (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)
Conflict between schema and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 2 (Durie Salmon
Staging System) is coded properly for the MyelomaPlasmaCellDisorder schema. The
schema includes histologies 9731, 9732, and 9734, but some of the CS Site-Specific
Factor 2 values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The following CS Site-Specific Factor 2 codes are allowed only for 9732
(Multiple myeloma):
010    Durie Salmon Stage IA
020    Durie Salmon Stage IB
030    Durie Salmon Stage INOS
040    Durie Salmon Stage IIA
050    Durie Salmon Stage IIB
060    Durie Salmon Stage IINOS
070    Durie Salmon Stage IIIA
080    Durie Salmon Stage IIIB
090    Durie Salmon Stage IIINOS
999    Unknown
```

CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)

```
2. The following CS Site-Specific Factor 2 code is allowed only for 9731
(Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary):
987    Not applicable
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF343

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1558

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)

Description

This edit verifies that for cases coded using the Pleura schema, if CS Site-Specific Factor 2 (Histologic Subtype) indicates that there was not pathologic examination, then neither RX Summ--Surg Prim Site nor RX Summ--DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 2, RX Summ--Surg, Pleura (CS)", that is exactly the same as this edit EXCEPT that it does not include the field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--DX/Stg Proc.

If CS schema is Pleura:
 - If CS Site-Specific Factor 2 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.1B
Deleted for NAACCR v12.1B metafile because edit uses CS over-rides that should not be used until release of 2012 NAACCR v12.2 metafile

NAACCR v12.2
Re-added to NAACCR v12.2 metafile, but the over-ride was removed from the edit.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1750

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

CS SSF 2, RX Summ--Surg, Oth, DX/Stg, Lung (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3439] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6), %F7 (%V7) (CS)
Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--Surg Oth Reg/Dis ("value of RX Summ--Surg Oth Reg/Dis"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Description

```
This edit verifies that for cases coded using the Lung schema, if RX Summ--Surg
Prim Site, RX Summ--Surg Oth Reg/Dis, and RX Summ--DX/Stg Proc all indicate no
surgical procedure resulting in tissue examination, then
CS Site-Specific Factor 2 [Pleural/Elastic Layer Invasion (PL) by H and E or
Elastic Stain] must = 998 (no histological examination of pleura) or 999 (unknown
if PL present).

If CS schema is Lung:
 - If RX Summ--Surg Prim Site is less than 20
     AND RX Summ--Surg Oth Reg/Dis = 0
     AND RX Summ--DX/Stg Proc is not = 01, 02, 04, 06
   Then CS Site-Specific Factor 2 must = 998 (No histologic examination) or 999
(unknown if PL present).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--Surg Oth Reg/Dis is blank
4. RX Summ--DX/Stg Proc is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS SSF 2, RX Summ--Surg, Pleura (CS)

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, RX Summ--Surg, Pleura (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1559

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases coded using the Pleura schema, if CS Site-Specific Factor 2 (Histologic Subtype) indicates that there was not pathologic examination, then RX Summ--Surg Prim Site does not indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 2, RX Summ--Surg, DX/Stg, Pleura (CS)", that is exactly the same as this edit EXCEPT that it also checks the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

CS SSF 2, SSF 3, Vagina (CS)

```
If CS schema is Pleura:
 - If CS Site-Specific Factor 2 = 998 (No histologic examination), then RX Summ--
Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF371

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 2, SSF 3, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1737

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC

CS SSF 2, Surg, KidneyRenalPelvis (CS)

Default Error Message

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Vagina schema: If CS Site-Specific Factor 2 = 998, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3") must = 998

Additional Messages

[4092] Vagina schema: If CS Site-Specific Factor 3 = 998, CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Vagina schema, SSF 2 (Pelvic Nodal
Status) and SSF 3 (Assessment Method of Pelvic Nodal Status) are coded
consistently. That is, if one specifies "not assessed", the other must also specify
"not assessed".

If CS schema is Vagina:
1. If CS Site-Specific Factor 2 = 998 (pelvic lymph nodes not assessed), then CS
Site-Specific Factor 3 must = 998 (lymph nodes not assessed).
2. If CS Site-Specific Factor 3 = 998, then CS Site-Specific Factor 2 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. CS Site-Specific Factor 3 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF428

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 2, Surg, KidneyRenalPelvis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1751

CS SSF 2, Surg, KidneyRenalPelvis (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") and RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the KidneyRenalPelvis schema, CS
Site-Specific Factor 2 (depth of renal parenchymal invasion) and RX Summ--Surg Prim
Site are coded consistently.

If CS schema = KidneyRenalPelvis:
 - If CS Site-Specific Factor 2 = 998 (no surgical resection of primary site), then
RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery of primary site
or no specimen sent to pathology from surgical event) or 99 (unknown if surgery
performed).

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

CS SSF 2, Surgery, KidneyParenchyma Schema (CS)

In the SEER*Edits software, the title of this edit is: IF429

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 2, Surgery, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1782

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 2	2890	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 2 = "value of CS Site-Specific Factor 2", RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 2 (vein
involvement)indicates no surgical resection of primary site, then RX Summ--Surg
Prim Site must not indicate a nephrectomy procedure.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS SSF 21, TS/Ext Eval, LN Eval, Breast (CS)

```
If schema is KidneyParenchyma:
    If CS Site-Specific Factor 2 = 998 (no surgical resection of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-27 (codes indicating no surgery
        of primary site or procedures less than partial or subtotal nephrectomy)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF449

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 21, TS/Ext Eval, LN Eval, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1561

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor21	2875	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Lymph Nodes Eval	2840	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3437] If %F4 = %V4, %F5 (%V5) or %F6 (%V6) must = 5 or 6 (CS)

CS SSF 22, SSF 23, Breast (CS)

If CS Site-Specific Factor21 = "value of CS Site-Specific Factor21", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") or CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must = 5 or 6

Additional Messages

[3438] If CS Site-Specific Factor21 = "value of CS Site-Specific Factor21", both CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") and CS Lymph Nodes Eval ("value of CS Lymph Nodes Eval") must not = 5 or 6 (CS)
SAVE_TEXT(t_schema_msg)

Description

This edit applies only to cases coded using the Breast schema. If SSF 21 (Response to Neoadjuvant Therapy) indicates the patient received neoadjuvant therapy, then either Tumor Size/Ext Eval or Lymph Nodes Eval must indicate the patient received neoadjuvant therapy. If SSF 21 indicates the patient did not receive neoadjuvant therapy, then both Tumor Size/Ext Eval and Lymph Nodes Eval must also indicate no neoadjuvant therapy.

If CS schema is Breast:
1. If CS Site-Specific Factor21 = 010, 020, or 030 (received neoadjuvant therapy), then either CS Tumor Size/Ext Eval or CS Lymph Nodes Eval must = 5 or 6 indicating patient received neoadjuvant therapy.
2. If CS Site-Specific Factor21 = 987 (neoadjuvant therapy not given), then CS Tumor Size/Ext Eval and CS Lymph Nodes Eval must not = 5 or 6.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor21 is blank or 988
2. CS TS/Ext Eval is blank
3. CS Lymph Nodes Eval is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF373

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 22, SSF 23, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1562

CS SSF 22, SSF 23, Breast (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor23	2877	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Breast schema: If CS Site-Specific Factor22 = 998, CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 998

Additional Messages

[3432] Breast schema: If CS Site-Specific Factor23 = 998, CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 22 (Multigene
Signature Method) and SSF 23 (Multigene Signature Results) are coded consistently.
That is, if one specifies "test not done", the other must also specify "test not
done".

If CS schema is Breast:
1. If CS Site-Specific Factor22 = 998 (test not done), then CS Site-Specific
Factor23 must = 998 (test not done).
2. If CS Site-Specific Factor23 = 998, then CS Site-Specific Factor22 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22 is blank or 988
2. CS Site-Specific Factor23 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS SSF 22, SSF 23, Surgery, DX/Stg, Breast (CS)

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF374

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 22, SSF 23, Surgery, DX/Stg, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1563

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor22	2876	AJCC
5	CS Site-Specific Factor23	2877	AJCC
6	RX Summ--Surg Prim Site	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)
If no surgery/BX performed, both CS Site-Specific Factor22 ("value of CS Site-Specific Factor22") and CS Site-Specific Factor23 ("value of CS Site-Specific Factor23") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 25, PeritoneumFemaleGen (CS)

Description

```
This edit verifies that for cases using the Breast schema, SSF 22 (Multigene
Signature Method) and SSF 23 (Multigene Signature Results) are coded to 998 (test
not done) when no surgery or diagnostic procedure is performed yielding a
pathologic specimen for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site  = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--
Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific
Factor22 must = 998 (test not done) and CS Site-Specific Factor23 must = 998 (test
not done).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22 is blank or 988
2. CS Site-Specific Factor23 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 25, PeritoneumFemaleGen (CS)

Agency: CS **Last changed: 12/06/2016**

Edit Tag N1640

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

CS SSF 25, PeritoneumFemaleGen (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	CS Site-Specific Factor25	2879	AJCC
3	Sex	220	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4090] For %F1 of %V1, %F2 of %V2 and %F3 of %V3, %F4 must = 002 (NAACCR)
For Date of Diagnosis of "value of Date of Diagnosis", CS Site-Specific Factor25 of "value of CS Site-Specific Factor25" and Sex of "value of Sex", Primary Site must = 002

Description

```
The purpose of this edit is to verify that Sex and CS Site-Specific Factor25 are
coded consistently for PeritoneumFemaleGen cases.

If Primary Site = C481, C482 or C488
  AND Histologic Type ICD-O-3 = 8000-8576, 8590-8671, 8930-8934 or 8940-9110
  AND Sex = 2 (female)
THEN
  CS Site-Specific Factor25 must = 002 (female) or 100 (obsolete data retained
v0200).

This edit is skipped
1. if CS Site-Specific Factor25 is empty
2. Date of diagnosis is 2016 or later
```

Administrative Notes

New edit - added to NAACCR v12.2C metafile.

NAACCR v16
- edit skipped if dx date 2016 or later.

NAACCR v16D
- Reference to SEER*Edits IF396 removed from Administrative Notes

CS SSF 25, PeritoneumFemaleGen (SEER)

Agency: SEER **Last changed: 05/16/2018 23:31:29**

Edit Tag N2373

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 25, PeritoneumFemaleGen (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Sex	220	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Date of Diagnosis	390	SEER/COC
6	CS Extension	2810	AJCC

Default Error Message

[4090] For %F1 of %V1, %F2 of %V2 and %F3 of %V3, %F4 must = 002 (NAACCR)
For Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3" and Sex of "value of Sex", CS Site-Specific Factor25 must = 002

Description

```
The purpose of this edit is to verify that Sex and CS Site-Specific Factor 25 are
coded
consistently for PeritoneumFemaleGen cases.

This edit is skipped if any of the following conditions is true:
1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, or less than 2004 or greater than
2017
4. Year of Date of Diagnosis is 2016-2017 and CS Extension is empty

If Primary Site = C481, C482 or C488
AND Histologic Type ICD-O-3 = 8000-8576, 8590-8671, 8930-8934 or 8940-9110
AND (Sex = 2 (female) or 6 (Transsexual;natal female))
THEN
CS Site-Specific Factor 25 must = 002 (female) or 100 (obsolete data retained
v0200).
```

Administrative Notes

New edit - added to NAACCR v12.2C metafile.

In the SEER*Edits software, the title of this edit is: IF396

Modifications

v16
Modified from the CS edit of a similiar name to reflect SEER reporting requirements. Added sex value 6 (Transsexual;natal female).

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v 18

CS SSF 3, Breast Schema (CS)

- Description, logic modified to skip if diagnosis year > 2017

CS SSF 3, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0889

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	CS Site-Specific Factor 3	2900	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, Regional Nodes Examined ("value of Regional Nodes Examined"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is empty or = 988 (not applicable: information not
collected for this case)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS SSF 3, Extension, KidneyParenchyma Schema (CS)

```
If CS schema is Breast:
    If Regional Nodes Examined = 00 (no nodes examined), then
    CS Site-Specific 3 must = 098 (axillary LNs = none examined)
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF189

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1
- Modified to skip if CS Site-Specific Factor 3 is 988.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, Extension, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1771

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

CS SSF 3, Extension, KidneyParenchyma Schema (CS)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", CS Extension must not = "value of CS Extension"

Additional Messages

[3517] KidneyParenchyma schema: If CS Extension = "value of CS Extension", CS Site-Specific Factor 3 must not = "value of CS Site-Specific Factor 3" (CS)

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 3 (ipsilateral adrenal
gland involvement) indicates involvement of ipsilateral adrenal gland, then CS
Extension must indicate contiguous involvement of ipsilateral adrenal gland or more
extensive involvement.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Extension is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
1.  If CS Site-Specific Factor 3 = 010 or 030 (codes indicating ipsilateral adrenal
gland involvement)
    THEN
        CS Extension must be greater than or equal to 630 (involvement
        of ipsilateral adrenal gland)

2.  If CS Extension = 630, 640, or 645 (involvement of ipsilateral
    adrenal gland or more extensive involvement)
    THEN
        CS Site-Specific Factor 3 must not = 000 (ipsilateral adrenal
        gland not involved) or 020 (noncontiguous involvement of
        ipsilateral adrenal gland)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF450

CS SSF 3, Lymph Nodes, Bladder (CS)

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, Lymph Nodes, Bladder (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1752

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Lymph Nodes ("value of CS Lymph Nodes"), CS Site-Specific Factor25 ("value of CS Site-Specific Factor25"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Bladder schema, CS Site-Specific
Factor 3 (extranodal extension of regional lymph nodes) and CS Lymph Nodes are
coded consistently.

If CS schema = Bladder:

1. If CS Site-Specific Factor 3 = 000 (no regional lymph node involvement), then CS
Lymph Nodes must = 000 (no regional lymph node involvement) or 999 (unknown).

   The vice versa condition is also true:
   If CS Lymph Nodes = 000, then CS Site-Specific Factor 3 must = 000 or 999.
```

CS SSF 3, Mets at Dx, KidneyParenchyma Schema (CS)

```
2. If CS Lymph Nodes = 999 (unknown if nodes involved), then CS Site-Specific
Factor 3 must = 000 or 999 (unknown if nodes involved).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF430

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, Mets at Dx, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1794

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

CS SSF 3, MyelomaPlasmaCellDisorder (CS)

Default Error Message

[4220] KidneyParenchyma schema: If %F4 = %V4, %F5 (%V5) must = 40 or 55 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", CS Mets at DX ("value of CS Mets at DX") must = 40 or 55

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 3 (ipsilateral adrenal
gland involvement) indicates noncontiguous adrenal gland involvement, then CS Mets
at DX must not indicate no distant mets or contiguous involvement. Noncontiguous
involvement of ipsilateral adrenal gland is coded in CS Mets at DX code 40 or 55 (a
combination code including code 40).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
1.  If CS Site-Specific Factor 3 = 020 or 030 (codes indicating
    noncontiguous adrenal gland involvement)
    THEN
        CS Mets at DX must 40 or 55 (codes indicating noncontiguous
        involvement or greater)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF451

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, MyelomaPlasmaCellDisorder (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1379

CS SSF 3, MyelomaPlasmaCellDisorder (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 3	2900	AJCC
4	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3328] Conflict between schema and %F3 (%V3) (CS)
Conflict between schema and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that CS Site-Specific Factor 3 (Multiple
Myeloma Terminology) is coded properly for the MyelomaPlasmaCellDisorder schema.
The schema includes histologies 9731, 9732, and 9734, but some of the CS Site-
Specific Factor 3 values apply only to a subset of the three histologies.

This edit is skipped if any of the following conditions is true:
1. Site-Specific Factor 3 is empty
2. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If schema is MyelomaPlasmaCellDisorder:
1. The following CS Site-Specific Factor 3 codes are allowed only for 9732
(Multiple myeloma):
000    Multiple myeloma/Plasma cell myeloma with no other modifiers
010    Asymptomatic myeloma
020    Early or evolving myeloma
030    Inactive, indolent, or smoldering myeloma
080    Other terminology describing myeloma
100    Any combination of terms in codes 010-080
999    Unknown

2. The following CS Site-Specific Factor 3 code is allowed only for 9731
(Plasmacytoma, NOS) and 9734 (Plasmacytoma, extramedullary):
987    Not applicable
```

CS SSF 3, RX Summ--Scope Reg LN Sur, Vagina (CS)

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF344

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, RX Summ--Scope Reg LN Sur, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1738

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4096] Vagina schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Vagina schema: If CS Site-Specific Factor 3 = "value of CS Site-Specific Factor 3", RX Summ--Scope Reg LN Sur must not = "value of RX Summ--Scope Reg LN Sur"

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 3 (assessment of pelvic nodal status) and RX Summ--Scope Reg LN Surgery are
coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 3 = 030 (incisional biopsy, FNA) or 040 (excisional
biopsy or resection with microscopic confirmation), then RX Summ--Scope Reg LN
Surgery must not = 0 (no regional lymph node surgery).
```

CS SSF 3, RX Summ--Surg, Prostate (SEER)

```
This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank or 988
2. RX Summ--Scope Reg LN Surgery is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF431

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, RX Summ--Surg, Prostate (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2375

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	CS Site-Specific Factor 3	2900	AJCC
6	Type of Reporting Source	500	SEER
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Extension	2810	AJCC

Default Error Message

[3234] Conflict among %F1, %F2, %F4, %F5 (NAACCR)
Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site, CS Site-Specific Factor 3

CS SSF 3, RX Summ--Surg, Prostate (SEER)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that, for cases using the CS Prostate schema, if no
prostatectomy is coded in the surgery field, CS Site-Specific Factor 3 must also
show no prostatectomy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. Case is autopsy only (Type of Reporting Source = 6)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
5. If year of Date of Diagnosis is 2016-2017 and CS Extension is empty

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Prostate:

    If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS;
    total prostatectomy, NOS) or 70 (Prostatectomy WITH resection
    in continuity with other organs; pelvic exenteration), then
    CS Site-Specific Factor 3 must not = 960(unknown if prostatectomy,
    970 (no prostatectomy in first course of treatment), 980 (prostatectomy
    performed, but not first course of treatment), or 985 (autopsy performed,
    but extension unknown).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF133

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

CS SSF 3, RX Summ--Surg, Prostate Schema (CS)

NAACCR v12C:
_ Logic added:
If RX Summ--Surg Prim Site = 50 or 70, then CS Site-Specific Factor 3
must not = 960, 970, 980, or 985.

NAACCR v12.1
- The following logic was deleted:
If there was no prostatectomy (RX Summ--Surg Prim Site not = 30, 50, 70, 80, or 90), then CS Site-Specific Factor 3 must = 960, 970, or 980.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR V16
-Differs from edit of similiar name to reflect SEER reporting requirements for 2016.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

CS SSF 3, RX Summ--Surg, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0706

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	CS Site-Specific Factor 3	2900	AJCC
6	Type of Reporting Source	500	SEER
7	CS Site-Specific Factor25	2879	AJCC

CS SSF 3, RX Summ--Surg, Prostate Schema (CS)

Default Error Message

[3234] Conflict among %F1, %F2, %F4, %F5 (NAACCR)
Conflict among Primary Site, Histologic Type ICD-O-3, RX Summ--Surg Prim Site, CS Site-Specific Factor 3

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that, for cases using the CS Prostate schema, if no prostatectomy is coded in the surgery field, CS Site-Specific Factor 3 must also show no prostatectomy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. Case is autopsy only (Type of Reporting Source = 6)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

    If RX Summ--Surg Prim Site = 50 (Radical prostatectomy, NOS; total prostatectomy, NOS) or 70 (Prostatectomy WITH resection in continuity with other organs; pelvic exenteration), then CS Site-Specific Factor 3 must not = 960(unknown if prostatectomy, 970 (no prostatectomy in first course of treatment), 980 (prostatectomy performed, but not first course of treatment), or 985 (autopsy performed, but extension unknown).

Administrative Notes

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit
is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:

CS SSF 3, RX Summ--SurgMargins, Prost Schema (CS)

- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v12C:
_ Logic added:
If RX Summ--Surg Prim Site = 50 or 70, then CS Site-Specific Factor 3
must not = 960, 970, 980, or 985.

NAACCR v12.1
- The following logic was deleted:
If there was no prostatectomy (RX Summ--Surg Prim Site not = 30, 50, 70, 80, or 90), then CS Site-Specific Factor 3 must = 960,
970, or 980.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- Removed reference to IF133 from administrative notes.

CS SSF 3, RX Summ--SurgMargins, Prost Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0954

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	RX Summ--Surgical Margins	1320	COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), RX Summ--Surgical Margins ("value of RX Summ--Surgical Margins"

CS SSF 3, SSF 4, Prostate Schema (CS)

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Site-
Specific Factor 3 indicates margin involvement, then RX Summ--Surgical Margins must
also indicate margin involvement.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is empty
2. RX Summ--Surgical Margins is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Prostate:
  If CS Site-Specific Factor 3 = 400, 402, 404, 406, or 480 (margins involved),
then RX Summ--Surgical Margins must = 1, 2, or 3 (margins involved).
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

Modifications

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Modified to check CS Site-Specific Factor 3 of 400 and 480 instead of 040 and 048 when determining if margins involved.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS SSF 3, SSF 4, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0965

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 3, SSF 4, Prostate Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Site-Specific Factor 4	2910	AJCC
6	CS Version Input Original	2935	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

Purpose: This edit verifies that, for cases coded using the Prostate Schema, if a prostatectomy is not performed or unknown if performed (CS Site-Specific Factor 3 coded 960, 970, or 980), the middle digit of CS Site Specific Factor 4 (involvement of prostatic apex at prostatectomy) must be coded 5, indicating unknown apex involvement at prostatectomy.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. CS Site-Specific Factor 4 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Version Input Original is less than 010200 (version 01.02).
5. Date of Diagnosis is blank
5. Year of diagnosis is 2010 or later and CS Site-Specific Factor 4 is blank or 988
6. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

If CS Site-Specific Factor 3 = 960 (unknown if prostatectomy done), 970 (no prostatectomy done within first course of treatment), 980 (prostatectomy performed, but not considered first course of treatment), then the second digit of CS Site-Specific Factor 4 must = 5 (prostatectomy apex involvement: unknown).

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

CS SSF 3, TS/Ext Eval, Prostate Schema (CS)

In the SEER*Edits software, the title of this edit is: IF214

Modifications:

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Data item named CS Version 1st changed to CS Version Input Original.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980".

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 3, TS/Ext Eval, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0953

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 3	2900	AJCC
5	CS Tumor Size/Ext Eval	2820	AJCC
6	CS Extension	2810	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Date of Diagnosis	390	SEER/COC
9	CS Version Input Original	2935	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"

CS SSF 3, TS/Ext Eval, Prostate Schema (CS)

Additional Messages

[3323] Conflict among schema, CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"), CS Extension ("value of CS Extension" (CS)

Description

This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor Size/Ext Eval indicates prostatectomy done, CS Site-Specific Factor 3 must not indicate prostatectomy not done. Likewise, if CS Tumor Size/Ext Eval indicates no prostatectomy done, then CS Site-Specific Factor 3 must not indicate prostatectomy done.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is empty
2. CS Tumor Size/Ext Eval is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid
5. Date of Diagnosis is blank or invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

If CS schema is Prostate:

1. If CS Tumor Size/Ext Eval = 4, 5, or 6 (codes indicating prostatectomy performed), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 985 (codes indicating prostatectomy not done or unknown).

2. If CS Extension = 950 or 999
   Then
   If CS Site-Specific Factor 3 = 000-750, then CS Tumor Size Ext/Eval must not = 0, 1, 2, 5, 9.

3. If year of Diagnosis is 2010 or later OR CS Version Input Original is greater than 020000
   Then
   If CS Extension = 200-240 (clinically apparent only)
   Then
   A. If CS Site-Specific Factor 3 = 960 (unknown if prostatectomy done)
      Then
      CS Tumor Size Ext/Eval must = 0 (based on clinical information only) or 9 (unknown if prostatectomy done).
   B. If CS Site-Specific Factor 3 = 970 or 980 (codes indicating no prostatectomy)
      Then
      CS Tumor Size Ext/Eval must = 0

4. If Tumor Size/Ext Eval = 3 (no prostatectomy done, but evidence derived from autopsy) or 8 (evidence derived from autopsy only), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 990. Tnese codes are not appropriate for cases coded using autopsy information.

5. If CS Tumor Size/Ext Eval = 3 , then CS Site-specific Factor 3 must not = 950.

CS SSF 3, TS/Ext Eval, Prostate Schema (CS)

```
6. If CS Tumor Size Ext/Eval = 6 (prostatectomy performed AFTER neoadjuvant therapy
and tumor size/extension based on pathologic evidence),  CS Site-specific Factor 3
must not = 950 or 990.

7. If CS Tumor Size Ext/Eval = 5 (prostatectomy performed AFTER neoadjuvant therapy
and tumor size/extension based on clinical evidence)
AND CS Extension code not = 950 or 999
AND CS Site-Specific Factor 3 code not = 950-990,
then
CS Extension code must be equal to or greater than the CS Site-specific Factor 3
code, with the following exceptions:
  CS Extension = 200-300 (T2) and CS Site-Specific Factor 3 code = 300, 320, or 400
(T2NOS)
  CS Extension = 200, 240, 300 (T2NOS) and CS Site-Specific Factor 3 code = 210-
230, 330-350, 402-406 (T2a, T2b, T2c)
  CS Extension = 210 (T2a) and CS Site-Specific Factor 3 = 330 or 402 (T2a)
  CS Extension = 220 (T2b) and CS Site-Specific Factor 3 = 330, 402 (T2a), 340 or
404 (T2b)
  CS Extension = 230 (T2c) and CS Site-Specific Factor 3 = 330, 402 (T2a), 340, 404
(T2b) 350 or 406 (T2c)
  CS Extension = 410-490 (T3) and CS Site-Specific Factor 3 = 495 (T3NOS)
  CS Extension = 410 or 490 (T3NOS) and CS Site-Specific Factor 3 = 415 - 490
(T3a, T3b)
  CS Extension = 420-445 (T3a) and CS Site-Specific Factor 3 = 430-483 (T3a)
  CS Extension = 450-470 (T3b) and CS Site-Specific Factor 3 = 480-483 (T3a) or
485-490 (T3b)
  CS Extension = 500 - 700 (T4) and CS Site-Specific Factor 3 code = 510 - 750 (T4)

8. If CS Site-Specific Factor 3 = 200-750 (tumor found on prostatectomy or autopsy)
   Then
       CS Tumor Size Ext/Eval must not = 0, 1 or 9 (codes indicating no
       prostatectomy done or unknown if done)
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF208

Modifications:

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- CS Site-Specific Factor 3 codes indicating "no prostatectomy" were changed from "096, 097, 098" to "960, 970, 980"; Code "095" indicating "No evidence of primary tumor" was changed to "950"
- Miscellaneous wording changed.
- Added: If CS Tumor Size/Ext Eval = 3 or 8 (evidence derived from autopsy), then CS Site-Specific Factor 3 must not = 960, 970, 980, or 990.

NAACCR v12.1
Deleted: If CS Site-Specific Factor 3 = 985 (autopsy performed but extension unknown), then CS Tumor Size/Ext Eval must = 3 (no prostatectomy done, but evidence derived from autopsy) or 8 (evidence from autopsy only).
- The rest of the edit was entirely reworked and CS Extension added to the logic.

CS SSF 4, 5, 6, MelanomaSkin (CS)

NAACCR v12.1A
Edit updated:
If CS Extension not = 950 or 999 AND CS Site-Specific Factor 3 not = 950-990
then
If CS Tumor Size/Ext Eval = 5, CS Extension must be = to or greater than CS Site-Specific Factor 3, except for a given set of conditions.

NAACCR v12.2A
The following logic was added:
- If CS Extension = 200-240 and CS Site-Specific Factor 3 = 960, then CS Tumor Size Ext/Eval must = 0 or 9.
- If CS Extension = 200-240 and CS Site-Specific Factor 3 = 970 or 980, then CS Tumor Size Ext/Eval must = 0.

NAACCR v13
- Logic pertaining to CS Extension 200-240 was modified so that it applies only if year of Diagnosis is 2010 or later OR CS Version Input Original is greater than 020000.
- Added:
8. If CS Site-Specific Factor 3 = 200-750, then CS Tumor Size Ext/Eval must not = 0, 1 or 9

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, 5, 6, MelanomaSkin (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1911

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor 6	2930	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	CS Version Input Original	2935	AJCC

CS SSF 4, 5, 6, MelanomaSkin (CS)

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"), CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"

Additional Messages

[3548] If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 998 (CS)
[3550] If CS Site-Specific Factor 4 = 998, CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)
[3551] If CS Site-Specific Factor 5 = 998, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)

Description

```
This edit verifies that for cases using the MelanomaSkin schema, CS Site-Specific
Factor 4 (LDH), CS Site-Specific Factor 5 (LDH lab value), and CS Site-Specific
Factor 6 (LDH upper limits of normal) are coded consistently. If one specifies
"test not done", the others must also specify "test not done".

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 4 is blank or 988
3. CS Site-Specific Factor 5 is blank or 988
4. CS Site-Specific Factor 6 is blank or 988
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. CS schema is invalid

If CS schema is MelanomaSkin:
1. If CS Site-Specific Factor 4 = 998, then CS Site-Specific Factor 5 and CS Site-
Specific Factor 6 must = 998.

2. If CS Site-Specific Factor 5 = 998, then CS Site-Specific Factor 4 and CS Site-
Specific Factor 6 must = 998.

3. If CS Site-Specific Factor 6 = 998, then CS Site-Specific Factor 4 and CS Site-
Specific Factor 5 must = 998.

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF502

NAACCR v 16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 4, CS SSF 5, Liver Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1564

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Liver schema, if CS Site-Specific
Factor 4 (Creatinine Value) indicates that the test was not done, then CS Site-
Specific Factor 5 (Creatinine Unit of     Measure) is coded consistently, and vice
versa.

If CS schema is Liver:
1. If CS Site-Specific Factor 4 (Creatinine Value) = 998 (test not done),
then CS Site-Specific Factor 5 (Creatinine Unit of Measure) must = 998 (test not
done).
2. If CS Site-Specific Factor 5 = 998 (test not done),
then CS Site-Specific Factor 4 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. CS Site-Specific Factor 5 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)

```
This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF375

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1059

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Lymph Nodes	2830	AJCC
6	Regional Nodes Positive	820	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3246] %F4 (%V4), %F5 (%V5), %F6 (%V6) conflict (NAACCR)
CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), CS Lymph Nodes ("value of CS Lymph Nodes"), Regional Nodes Positive ("value of Regional Nodes Positive") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 4, Mets at DX, Vagina (CS)

Description

This edit verifies that for cases coded using the Colon or Rectum schemas, the following Table Note from CS Lymph Nodes is enforced: "If there are tumor deposits and node involvement, code the information on node involvement. That is, do not use code 050."

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank
2. CS Lymph Nodes is blank
3. Regional Nodes Positive is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases using the Colon or Rectum schemas:

If CS Site-Specific Factor 4 (tumor deposits) = 001-081, 990 (tumor deposits are present) and Regional Nodes Positive = 01 - 97 (nodes are removed and are positive), then CS Lymph Nodes must not = 050 (tumor deposits without regional metastasis).

If CS Site-Specific Factor 4 (tumor deposits) = 000 (no tumor deposits), then CS Lymph Nodes must not = 050 (tumor deposits without regional metastasis).

If CS Lymph Nodes = 050 (tumor deposits without regional metastasis), then CS Site-Specific Factor 4 must not = 000 (no tumor deposits).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF264

Modifications:

NAACCR v12.1
- Edit name changed from "CS SSF 4, LymphNodes, NodesPos, ColoAppRectal (CS)" to "CS SSF 4, LymphNodes, NodesPos, ColoRectal (CS)". Logic checking for Appendix CS CS Lymph Nodes of 050 because tumor deposits for Appendix are handled differently and code 050 was made OBSOLETE DATA REVIEWED AND CHANGED V0203.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, Mets at DX, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1739

CS SSF 4, Mets at DX, Vagina (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4094] Vagina schema: If %F4 = %V4, %F5 (%V5) must = 30, 35, 55, or 58 (CS)
Vagina schema: If CS Site-Specific Factor 4 = "value of CS Site-Specific Factor 4", CS Mets at DX ("value of CS Mets at DX") must = 30, 35, 55, or 58

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 4 (para-aortic nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 4 = 010 (positive para-aortic lymph nodes), then CS
Mets at DX must = 30, 35, 55, or 58.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF432

Modifications

NAACCR v13A

CS SSF 4, RX Summ--Surg, Testis Schema (CS)

- Codes 30, 35, 55, and 58 added to the list of CS Mets at DX codes allowed if CS Site-Specific Factor 4 = 010

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, RX Summ--Surg, Testis Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0707

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	CS Site-Specific Factor 4	2910	AJCC
6	Type of Reporting Source	500	SEER
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"

Description

```
Purpose: This edit verifies that, for cases coded using the CS Testis schema, if
there is no radical orchiectomy coded in the surgery field, CS Site-Specific Factor
4 must also show no radical orchiectomy done, and vice versa.

This edit is skipped if any of the following conditions is true:
1. Case is is a death certificate only (Type of Reporting Source = 7)
2. CS Site-Specific Factor 4 is blank
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid
```

CS SSF 4, RX Summ--Surg, Testis Schema (CS)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Testis schema:

If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS),or 99 (unknown if surgery performed),
then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed).

Otherwise if there was no radical orchiectomy (RX Summ--Surg Prim Site not = 40), then CS Site-Specific Factor 4 must = 000.

If CS Site-Specific Factor 4 = 000, then RX Summ--Surg Prim Site must not = 40.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF134

MODIFICATIONS:

NACR110C
6/24/06
Added: If RX Summ--Surg Prim Site = 80 (orchiectomy, NOS), 90 (Surgery, NOS), or 99 (unknown if surgery performed), then CS Site-Specific Factor 4 must = 000 (radical orchiectomy not performed) or 999 (unknown if radical orchiectomy performed).

NAACCR v11.1A
2/07
Modified to skip DCO cases (Type of Reporting Source = 7).

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit updated to skip if RX Summ--Surg Prim Site is blank

CS SSF 4, SSF 5, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1740

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	CS Site-Specific Factor 5	2920	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Vagina schema: If CS Site-Specific Factor 4 = 998, CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") must = 998

Additional Messages

[4092] Vagina schema: If CS Site-Specific Factor 5 = 998, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Vagina schema, SSF 4 (Para-Aortic Nodal
Status) and SSF 5 (Assessment Method of Para-Aortic Nodal Status) are coded
consistently. That is, if one specifies "not assessed", the other must also specify
"not assessed".

If CS schema is Vagina:
1. If CS Site-Specific Factor 4 = 998 (para-aortic lymph nodes not assessed), then
CS Site-Specific Factor 5 must = 998 (para-aortic lymph nodes not assessed).
2. If CS Site-Specific Factor 5 = 998, then CS Site-Specific Factor 4 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. CS Site-Specific Factor 5 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid
```

CS SSF 4, Surg, DX/Stg, KidneyParenchyma (CS)

```
This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF433

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 4, Surg, DX/Stg, KidneyParenchyma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1795

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

CS SSF 4, Surgery, KidneyParenchyma Schema (CS)

Description

```
This edit verifies that for cases coded using the KidneyParenchyma schema, if CS
Site-Specific Factor 4 (sarcomatoid features) indicates no pathologic examination
of primary site, then neither RX Summ--Surg Prim Site, nor RX Summ--DX/Stg Proc
indicates that there was a specimen sent to pathology.

Please note that there is another edit, "CS SSF 4, Surgery, KidneyParenchyma Schema
(CS)", that is exactly the same as this edit EXCEPT that it does not include the
field RX Summ--DX/Stg Proc. It should be used by registries that do not collect RX
Summ--DX/Stg Proc.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 4 = 998 (no pathologic examination of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
        of primary site or no specimen sent to pathology from surgical event)
        and RX Summ--DX/Stg Proc must not = 02
.
This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 4, Surgery, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1783

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 5, GISTPeritoneum (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 4	2910	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3510] KidneyParenchyma schema: If %F4 = %V4, %F5 must not = %V5 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 4 = "value of CS Site-Specific Factor 4", RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

```
For cases coded using the KidneyParenchyma schema, if CS SSF 4 (sarcomatoid
features) indicates no pathologic examination of primary site, then RX Summ--Surg
Prim Site must not indicate that a specimen was sent to pathology

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 4 = 998 (no pathologic examination of primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
        of primary site or no specimen sent to pathology from surgical event)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF452

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 5, GISTPeritoneum (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS SSF 5, GISTPeritoneum (CS)

Edit Tag N1912

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)
If CS Site-Specific Factor 5 = 998, RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

```
This edit verifies that for cases using the GISTPeritoneum schema, CS Site-Specific
Factor 5 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS
Site-Specific Factor 5 specifies "no histologic specimen from primary site", then
RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical
event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 5 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTPeritoneum:
    If CS Site-Specific Factor 5 = 998 (no histologic specimen from primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from
surgical event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
```

CS SSF 5, Lymph Nodes, Testis (CS)

ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF503

NAACCR v16
- Edit skips if CS Version Input Original is less than 020500 and not empty

CS SSF 5, Lymph Nodes, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1585

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Testis schema: If CS Site-Specific Factor 5 = "value of CS Site-Specific Factor 5", CS Lymph Nodes must not = "value of CS Lymph Nodes"

Additional Messages

[4055] Testis schema: If CS Lymph Nodes = "value of CS Lymph Nodes", CS Site-Specific Factor 5 must not = "value of CS Site-Specific Factor 5" (CS)
SAVE_TEXT(t_schema_msg)

CS SSF 5, RX Summ--Surg, ColoRectal (CS)

Description

```
This edit verifies that for cases using the Testis schema, SSF 5 (Size of
Metastasis in Lymph Nodes) and CS Lymph Nodes are coded consistently.

If CS schema is Testis:
1. If CS Site-Specific Factor 5 = 000 (no regional lymph nodes involved), then
CS Lymph Nodes must = 000 (no regional lymph nodes involved)

2. If CS Site-Specific Factor 5 = 010-030 (regional lymph nodes involved), then
CS Lymph Nodes must = 100-800 (regional nodes involved)

3.
a. IF CS Lymph Nodes = 510 (stated as N1), then CS Site-Specific Factor 5 must =
010 or 999.
b. IF CS Lymph Nodes = 520 (stated as N2), then CS Site-Specific Factor 5 must =
020 or 999.
c. IF CS Lymph Nodes = 530 (stated as N3), then CS Site-Specific Factor 5 must =
030 or 999.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF385

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 5, RX Summ--Surg, ColoRectal (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1118

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS SSF 5, RX Summ--Surg, ColoRectal (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") and RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, CS Site-
Specific Factor 5 (Tumor Regression Grade) and RX Summ--Surg Prim Site are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank or = 988
2. RX Summ--Surgery Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases using the Colon or Rectum schemas:
If CS Site-specific Factor 5 = 000, 010, 020, or 030 (statement about tumor
regression grade), RX Summ--Surg Prim Site must not = 00 or 99 (no surgery of
primary site or unknown if surgery performed).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF265

CS SSF 5, SSF 7, RX Summ--Surg Other, Vagina (CS)
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 5, SSF 7, RX Summ--Surg Other, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1741

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 5	2920	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4097] Vagina schema: If %F4 (%V4) or %F5 (%V5) = 040, %F6 must not = %V6 (CS)
Vagina schema: If CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") or CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") = 040, RX Summ--Surg Oth Reg/Dis must not = "value of RX Summ--Surg Oth Reg/Dis"

Description

```
This edit verifies that for cases coded using the Vagina schema, CS Site-Specific
Factor 5 (assessment method of para-aortic nodal status), CS Site-Specific Factor 7
(assessment method of mediastinal nodal status) and RX Summ--Surg Oth Reg/Distant
are coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 5 = 040 (lymphadenectomy) or CS Site-Specific Factor
7 = 040 (lymphadenectomy), then RX Summ--Surg Oth Reg/Distant must not = 0 (no
procedure to other site).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. RX Summ--Surg Oth Reg/Distant is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid
```

CS SSF 6, Breast Schema (CS)

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF434

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0890

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3243] Conflict among schema, %F3 (%V3), and %F4 (%V4) (CS)
Conflict among schema, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

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

CS SSF 6, Breast Schema (CS)

```
1. CS Site-Specific Factor 6 is empty or = 988 (not applicable: information not
collected for this case)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

If CS schema is Breast
    If Behavior Code ICD-O-3 = 2 (in situ), then CS Site-Specific
    Factor 6 (size of tumor-invasive component) must = 010 (entire
    tumor reported as in situ (no invasive component reported))
    or 987 (unknown if invasive and in situ components
    present, unknown if tumor size represents mixed tumor or a "pure" tumor.
    Clinical tumor size coded.)

      If CS Site-Specific Factor 6 = 010 and Histologic Type ICD-O-3 is not = 8543
(Paget disease of breast) cases, then Behavior Code ICD-O-3 must = 2.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF190

MODIFICATIONS:

NAACCR v11.2
7/2007
- The edit was modified to allow a CS Site-Specific Factor 6 code of 888 (unknown if invasive and in situ components present, unknown if tumor size represents mixed tumor or a "pure" tumor.Clinical tumor size coded.) if Behavior Code ICD-O-3 = 2 (in situ).

8/2007
- This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
- Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the
- Description updated: deleted portion of description that stated that CS Site-Specific Factor 6 must = 010 for in situ cases since edit was modified (7/2007) to allow both 010 AND 888 for in situ cases.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1
- Modified to skip if CS Site-Specific Factor 6 is 988.

CS SSF 6, CS SSF 7, Liver Schema (CS)

NAACCR v13
- Modified edit to exclude histology 8543 (Paget disease of breast) cases when requiring behavior code 2 when SSF 6 = 010.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, CS SSF 7, Liver Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1565

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"), CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Liver schema, if CS Site-Specific
Factor 6 (Total Bilirubin Value) indicates that the test was not done, then CS
Site-Specific Factor 7 (Total Bilirubin Unit of Measure) is coded consistently, and
vice versa.

If CS schema is Liver:
1. If CS Site-Specific Factor 6 (Total Bilirubin Value) = 998 (test not done),
then CS Site-Specific Factor 7 (Total Bilirubin Unit of Measure) must = 998 (test
not done).
```

CS SSF 6, GISTEsoph, SmallIntest, Stomach (CS)

```
2. If CS Site-Specific Factor 7 = 998 (test not done),
then CS Site-Specific Factor 6 must = 998 (test not done).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF376

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, GISTEsoph, SmallIntest, Stomach (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1913

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

CS SSF 6, Histology, KidneyParenchyma Schema (CS)

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)
If CS Site-Specific Factor 6 = 998, RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

Description

This edit verifies that for cases using the GISTEsophagus, GISTSmallIntestine, or GISTStomach schemas, CS Site-Specific Factor 6 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS Site-Specific Factor 6 specifies "no histologic specimen from primary site", then RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 6 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is GISTEsophagus, GISTSmallIntestine, or GISTStomach:
    If CS Site-Specific Factor 6 = 998 (no histologic specimen from primary site), then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from surgical event).

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF504

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

CS SSF 6, Histology, KidneyParenchyma Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1774

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 6, Mets at DX, Vagina (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3512] KidneyParenchyma schema: If %F4 = %V4, %F2 must not = %V2 (CS)
KidneyParenchyma schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", Histologic Type ICD-O-3 must not = "value of Histologic Type ICD-O-3"

Description

For cases coded using the KidneyParenchyma schema, if CS SSF 6 (Fuhrman Nuclear Grade) indicates case is not a renal cell carcinoma, then the histology code must not be a renal cell carcinoma code per Multiple Primary/Histology Rules.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

If schema is KidneyParenchyma:
    If CS Site-Specific Factor 6 = 987 (not applicable: not a renal cell carcinoma morphology)
    THEN
        Histologic Type ICD-O-3 must not = 8260, 8310, 8312, 8316-8320, 8510, or 8959 (renal cell carcinoma codes per MP/H rules)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF453

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, Mets at DX, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS SSF 6, Mets at DX, Vagina (CS)

Edit Tag N1742

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Mets at DX	2850	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4095] Vagina schema: If %F4 = %V4, %F5 (%V5) must = 35, 55, or 58 (CS)
Vagina schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", CS Mets at DX ("value of CS Mets at DX") must = 35, 55, or 58

Description

This edit verifies that for cases coded using the Vagina schema, CS Site-Specific Factor 6 (mediastinal, scalene nodal status) and CS Mets at DX are coded consistently.

If CS schema = Vagina:
    If CS Site-Specific Factor 6 = 010 (positive mediastinal, scalene lymph nodes), then CS Mets at DX must = 35 (distant lymph nodes other than codes 20-30), 55 (distant mets plus distant lymph nodes), or 58 (FIGO Stage IVB).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Mets at DX is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF435

CS SSF 6, RX Summ--Surg, ColoRectal (CS)

Modifications

NAACCR v13A
- Code 58 added to the list of CS Mets at DX codes allowed if CS Site-Specific Factor 6 = 010

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 6, RX Summ--Surg, ColoRectal (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1753

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3245] %F4 (%V4) and %F5 (%V5) conflict (NAACCR)
CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") and RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") conflict

Additional Messages

[3440] If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", RX Summ--Surg Prim Site must not = 00, 99, or blank (CS)
[3441] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", CS Site-Specific Factor 6 must = 998 (CS)
[3456] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", CS Site-Specific Factor 6 must = 999 (CS)
[3479] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", CS Site-Specific Factor 6 must = 998 or 999 (CS)

CS SSF 6, RX Summ--Surg, ColoRectal (CS)

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, CS Site-
Specific Factor 6 (Circumferential Resection Margin) and RX Summ--Surg Prim Site
are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or = 988
2. RX Summ--Surgery Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For Colon and Rectum schemas only:

If CS Version Input Original is less than 020500 and CS Version Input Original is
not blank:
    If RX Summ--Surg Prim Site = 00 (no surgery of primary site),
    then
        CS Site-specific Factor 6 must = 998 (no resection of primary site).

If CS Version Input Original is 020500 or higher OR Year of Date of Diagnosis is
greater than 2015:
    If RX Summ--Surg Prim Site = 00-29 (codes indicating no surgery
    of primary site or not enough tissue to measure the CRM)
    then
        CS Site-specific Factor 6 must = 998 (no resection of primary site)
        or 999 (unknown or CRM not mentioned)

If RX Summ--Surg Prim Site = 99 (unknown if surgery of primary site)
then
    CS Site-specific Factor 6 must = 999 (unknown or no information).

If CS Site-specific Factor 6 = 000-981, 990-996 (statement about circumferential
margin)
then
    RX Summ--Surg Prim Site must not = 00 or 99 (no surgery of primary site or
unknown if surgery performed).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF287

Modifications:

NAACCR v12.1
CS Site-specific Factor 6 range of 000-980 was changed to 000-981. (Code 981 was added in CSv0203 to indicate 98.1 mm or greater.)

CS SSF 6, SSF 12, Testis (CS)

NAACCR v12.2A
- The following logic was added:
  If RX Summ--Surg Prim Site = 00, then CS Site-specific Factor 6 must = 998.
- Error messages were updated.

NAACCR v13
- Added: If RX Summ--Surg Prim Site = 99, then CS Site-specific Factor 6 must = 999

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Added:
If CS Version Input Original is 020500 or higher:
  If RX Summ--Surg Prim Site = 00-29, then CS Site-specific Factor 6 must = 998 or 999

CS SSF 6, SSF 12, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1586

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor12	2866	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Testis schema: If CS Site-Specific Factor 6 = "value of CS Site-Specific Factor 6", CS Site-Specific Factor12 must not = "value of CS Site-Specific Factor12"

Additional Messages

SAVE_TEXT(t_schema_msg)

CS SSF 6, SSF 7, Testis (CS)

Description

This edit verifies that for cases using the Testis schema, if SSF 6 [Pre-Orchiectomy Alpha Fetoprotein (AFP) Lab Value] indicates initial AFP recorded in SSF 12 [Post-Orchiectomy Alpha Fetoprotein (AFP) Lab Value], then SSF 12 must indicate actual results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 6 = 995 or 996 (Initial AFP recorded in CS Site-Specific Factor12), then CS Site-Specific Factor12 must not = 998 (test not done) or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF386

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 6, SSF 7, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1587

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS SSF 6, SSF 7, Testis (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Testis schema: If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 998

Additional Messages

[4053] Testis schema: If CS Site-Specific Factor 7 = 998, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 6 [Pre-Orchiectomy
Alpha Fetoprotein (AFP) Lab Value] and SSF 7 [Pre-Orchiectomy Alpha Fetoprotein
(AFP) Range] are coded consistently. That is, if one specifies "test not done", the
other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor 6 = 998 (test not done), then CS Site-Specific Factor
7 must = 998 (test not done).
2. If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 6 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF387

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 6, SSF 7, Vagina (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1743

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Site-Specific Factor 7	2861	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4091] Vagina schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Vagina schema: If CS Site-Specific Factor 6 = 998, CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7") must = 998

Additional Messages

[4092] Vagina schema: If CS Site-Specific Factor 7 = 998, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Vagina schema, SSF 6 (Mediastinal,
Scalene Nodal Status) and SSF 7 (Assessment Method of Mediastinal Nodal Status) are
coded consistently. That is, if one specifies "not assessed", the other must also
specify "not assessed".

If CS schema is Vagina:
1. If CS Site-Specific Factor 6 = 998 (mediastinal, scalene lymph nodes not
assessed), then CS Site-Specific Factor 7 must = 998 (mediastinal, scalene lymph
nodes not assessed).
2. If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 6 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank or 988
2. CS Site-Specific Factor 7 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

CS SSF 6, Tumor Size, Breast Schema (CS)

```
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF436

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 6, Tumor Size, Breast Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1026

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 6	2930	AJCC
5	CS Tumor Size	2800	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3329] Conflict among schema, %F4 (%V4), %F5 (%V5] (CS)
Conflict among schema, CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"), CS Tumor Size ("value of CS Tumor Size"

CS SSF 7, 8, 12, 13, Prostate Schema (CS)

Description

The purpose of this edit is to verify that, for cases coded using the Breast Schema, that Site-Specific Factor 6 and CS Tumor Size are coded consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is empty or = 988 (not applicable: information not collected for this case)

2. CS Tumor Size is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Breast schema:

1. If CS Site-Specific Factor 6 = 020, 030, 040, or 050, indicating size of invasive or entire component coded in CS Tumor Size, the CS Tumor Size must not = 999 (unknown; size not stated).

2. If CS Site-Specific Factor 6 = 060 [Invasive and in situ components present, unknown size of tumor (CS Tumor Size coded 999)], then CS Tumor Size must = 999 (unknown).

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF218

Modifications:

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.1
- Modified to skip if CS Site-Specific Factor 6 is 988.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 7, 8, 12, 13, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1722

CS SSF 7, 8, 12, 13, Prostate Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor 8	2862	AJCC
6	CS Site-Specific Factor12	2866	AJCC
7	CS Site-Specific Factor13	2867	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[4108] Prostate schema: If %F4 and %F5 =998, %F6 and %F7 must also = 998 (CS)
Prostate schema: If CS Site-Specific Factor 7 and CS Site-Specific Factor 8 =998, CS Site-Specific Factor12 and CS Site-Specific Factor13 must also = 998

Additional Messages

[4109] Prostate schema: If CS Site-Specific Factor12 and CS Site-Specific Factor13 =998 and RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", CS Site-Specific Factor 7 and CS Site-Specific Factor 8 must also = 998 (CS)

Description

```
Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS
Site-Specific Factors 7, 8, 12 and 13 are coded consistently.

If CS schema is Prostate:

If CS Site Specific Factors 7 and 8 = 998 (no needle core biopsy/TURP performed),
then CS Site Specific Factors 12 and 13 must also = 998 (no needle core biopsy
performed).

If CS Site Specific Factors 12 and 13 = 998 and RX Summ--Surg Prim Site = 00-17,
then CS Site Specific Factors 7 and 8 must also = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank or 988
2. CS Site-Specific Factor 8 is blank or 988
3. CS Site-Specific Factor12 is blank or 988
4. CS Site-Specific Factor13 is blank or 988
3. Schema is invalid
```

CS SSF 7, MelanomaSkin (CS)

```
This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF437

Modifications

NAACCR v13A
- Fixed error message

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 7, MelanomaSkin (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1914

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Version Input Original	2935	AJCC

Default Error Message

[3549] If %F4 = 998, %F5 must not = %V5 (CS)
If CS Site-Specific Factor 7 = 998, RX Summ--Surg Prim Site must not = "value of RX Summ--Surg Prim Site"

CS SSF 7, SSF 13, Testis (CS)

Description

```
This edit verifies that for cases using the MelanomaSkin schema, CS Site-Specific
Factor 7 (mitotic count) and RX Summ--Surg Prim Site are coded consistently. If CS
Site-Specific Factor 7 specifies "no histologic examination of primary site", then
RX Summ--Surg Prim Site must indicate "no specimen sent to pathology from surgical
event."

This edit is skipped if any of the following conditions is true:
1. CS Version Input Original is less than 020500 and not empty
2. CS Site-Specific Factor 7 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

If CS schema is MelanomaSkin:
    If CS Site-Specific Factor 7 = 998 (no histologic examination of primary site),
then RX Summ--Surg Prim Site must = 00-19 (no specimen sent to pathology from
surgical event).

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF505

NAACCR v16
- Edit changed to skip if CS Version Input Original is less than 020500 and not empty

NAACCR v16A
- Administrative Note for v16 changed to indicate edit skipped if CS Version Input Original is less than 020500 from less than 020550

CS SSF 7, SSF 13, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1588

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 7, SSF 13, Testis (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor13	2867	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Testis schema: If CS Site-Specific Factor 7 = "value of CS Site-Specific Factor 7", CS Site-Specific Factor13 must not = "value of CS Site-Specific Factor13"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 7 [Pre-
Orchiectomy Alpha Fetoprotein (AFP) Range] indicates initial AFP recorded in SSF 13
[Post-Orchiectomy Alpha Fetoprotein (AFP) Range], then SSF 13 must indicate actual
results and cannot = 998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 7 = 995 or 996 (Initial AFP recorded in CS Site-
Specific Factor13), then CS Site-Specific Factor13 must not = 998 (test not done)
or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF388

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 7, SSF 8, Prostate Schema (CS)

CS SSF 7, SSF 8, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1754

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 7	2861	AJCC
5	CS Site-Specific Factor 8	2862	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Prostate schema: If CS Site-Specific Factor 7 = "value of CS Site-Specific Factor 7", CS Site-Specific Factor 8 must not = "value of CS Site-Specific Factor 8"

Description

```
Purpose: This edit verifies that, for cases coded using the Prostate Schema,  CS
Site Specific Factor 7 (Gleason's Primary Pattern and Secondary Pattern Values on
Needle Core Biopsy/Transurethral Resection of Prostate) and CS Site-Specific Factor
8 (Gleason's Score on Needle Core Biopsy/Transurethral Resection of Prostate) are
coded consistently.

If CS schema is Prostate:

The recorded CS Site-Specific Factor 7 and 8 codes must correspond to each other as
specified in the table below.

If CS Site-Specific Factor 7 = 998, then CS Site-Specific Factor 8 must = 998 and
vice versa.

CS Site-Specific Factor 7    CS Site-Specific Factor 8
-----------------------------------------------------
        011                          002
        012                          003
        013                          004
        014                          005
```

CS SSF 7, SSF 8, Prostate Schema (CS)

015	006
019	002-006, 999
021	003
022	004
023	005
024	006
025	007
029	003-007, 999
031	004
032	005
033	006
034	007
035	008
039	004-008, 999
041	005
042	006
043	007
044	008
045	009
049	005-009, 999
051	006
052	007
053	008
054	009
055	010
059	006-010, 999

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank or 988
2. CS Site-Specific Factor 8 is blank or 988
3. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF438

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, CS SSF 9, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1566

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3430] Breast schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Breast schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

Additional Messages

[3432] Breast schema: If CS Site-Specific Factor 9 = 998, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab
Value) and SSF 9 (HER2: IHC Test Interpretation) are coded consistently. That is,
if one specifies "test not done", the other must also specify "test not done".

If CS schema is Breast:
1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor
9 must = 998 (test not done).
2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
```

CS SSF 8, CS SSF 9, Surgery, DX/Stg, Breast (CS)

```
2. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF377

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 8, CS SSF 9, Surgery, DX/Stg, Breast (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1567

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	RX Summ--Surg Prim Site	1290	SEER/COC
7	RX Summ--DX/Stg Proc	1350	COC
8	RX Summ--Scope Reg LN Sur	1292	SEER/COC
9	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
10	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3429] If no surgery/BX performed, both %F4 (%V4) and %F5 (%V5) must = 998 (CS)

CS SSF 8, Lymph Nodes, KidneyParenchyma (CS)

If no surgery/BX performed, both CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") and CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

This edit verifies that for cases using the Breast schema, SSF 8 (HER2: IHC Lab Value) and SSF 9 (HER2: IHC Test Interpretation) are coded to 998 (test not done) when no surgery or diagnostic procedure is performed yielding a pathologic specimen for testing.

If CS schema is Breast:
1. If RX Summ--Surg Prim Site = 00 and RX Summ--DX/Stg Proc = 00 and RX Summ--Scope Reg LN Sur = 0 and RX Summ--Surg Oth Reg/Dis = 0, then CS Site-Specific Factor 8 must = 998 and CS Site-Specific Factor 9 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. RX Summ--Surg Prim Site is blank
4. RX Summ--DX/Stg Proc is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
8. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 8, Lymph Nodes, KidneyParenchyma (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1775

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

CS SSF 8, Lymph Nodes, KidneyParenchyma (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Lymph Nodes	2830	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3513] KidneyParenchyma schema: If %F4 = 000, %F5 (%V5) must not = 100-800 (CS) KidneyParenchyma schema: If CS Site-Specific Factor 8 = 000, CS Lymph Nodes ("value of CS Lymph Nodes") must not = 100-800

Additional Messages

[4221] KidneyParenchyma schema: If CS Lymph Nodes = 000, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must not = 010-030 (CS)

Description

```
This edit verifies that for cases using the KidneyParenchyma schema, CS SSF 8
(extranodal extension of regional lymph nodes) and CS Lymph Nodes are coded
consistently.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Lymph Nodes is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If CS schema is KidneyParenchyma:
1. If CS Site-Specific Factor 8 = 000 (no regional lymph nodes involved)
   THEN
       CS Lymph Nodes must not = 100-800 (codes indicating regional
       lymph node involvement)
2. If CS Lymph Nodes = 000 (no regional lymph node involvement)
   THEN
       CS Site-Specific Factor 8 must not = 010-030 (codes indicating regional
       lymph node involvement)

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

CS SSF 8, RX Summ--Surg, ColoRectal (CS)

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF454

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, RX Summ--Surg, ColoRectal (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1568

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, if CS
Site-Specific Factor 8 (Perineural Invasion) indicates that there was not
pathologic examination of the primary site, then RX Summ--Surg Prim Site does not
indicate that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 8, RX Summ--Surg, DX/Stg,
ColoRectal (CS)", that is exactly the same as this edit EXCEPT that it also checks
```

CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)

the field RX Summ--DX/Stg Proc. It should be used by registries that collect both RX Summ--Surg Prim Site and RX Summ--DX/Stg Proc.

If CS schema is Colon or Rectum:
- If CS Site-Specific Factor 8 = 998 (No histologic examination), then RX Summ--Surg Prim Site must not be 20-89.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. RX Summ--Surg prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF378

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, RX Summ--Surg, DX/Stg, ColoRectal (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1569

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--DX/Stg Proc	1350	COC

CS SSF 8, SSF 10, Grade, Prostate (SEER)

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"), RX Summ--DX/Stg Proc ("value of RX Summ--DX/Stg Proc"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases coded using the Colon or Rectum schemas, if CS
Site-Specific Factor 8 (Perineural Invasion) indicates that there was not
pathologic examination of the primary site, then neither RX Summ--Surg Prim Site
nor RX Summ--DX/Stg Proc indicates that a specimen was sent to pathology.

Please note that there is another edit, "CS SSF 8, RX Summ--Surg, ColoRectal (CS)",
that is exactly the same as this edit EXCEPT that it does not include the field RX
Summ--DX/Stg Proc. It should be used by registries that do not collect RX Summ--
DX/Stg Proc.

If CS schema is Colon or Rectum:
 - If CS Site-Specific Factor 8 = 998 (No histologic examination), then RX Summ--
Surg Prim Site must not be 20-89 and RX Summ--DX/Stg Proc must not = 02, 05, or 06.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. RX Summ--Surg prim Site is blank
3. RX Summ--DX/Stg Proc is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 8, SSF 10, Grade, Prostate (SEER)

Agency: CS **Last changed: 05/30/2018 22:30:09**

CS SSF 8, SSF 10, Grade, Prostate (SEER)

Edit Tag N2028

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor10	2864	AJCC
6	Grade	440	SEER/COC
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER

Default Error Message

[4275] Prostate schema: If %F4 = %V4 and %F5 = %V5, %F6 must = 1 (SEER)
Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 1

Additional Messages

[4276] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 2 (SEER)
[4277] Prostate schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8" and CS Site-Specific Factor10 = "value of CS Site-Specific Factor10", Grade must = 3 (SEER)

Description

```
Purpose: This edit verifies that Grade is coded correctly for prostate cases
diagnosed 2014 and
later.  A computer algorithm can be used to derive grade for prostate based on CS
Site-Specific
Factor 8 (Gleason's score on TURP and CS Site-Specific Factor10 (Gleason's score on
prostatectomy/autopsy): if CS Site-Specific Factor 8 or CS Site-Specific Factor10
has known
values for Gleason’s, the information could be used to automatically derive the
grade field.

Source: Instructions for Coding Grade for 2014+
```

CS SSF 8, SSF 10, Grade, Prostate (SEER)

http://www.seer.cancer.gov/tools/grade/

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank, invalid, less than 2014, or greater than 2017
2. CS Site-Specific Factor 8 is blank or 988
3. CS Site-Specific Factor10 is blank or 988
4. Case is death certificate only (Type of Reporting Source = 7).
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

If Primary Site = C619 (Prostate) and Histologic Type ICD-O-3 = 8000-9136, 9141-9582, 9700-
9701:

Using the table below, if Grade does not equal the CS Site-Specific Factor 8 and CS Site-
Specific Factor10 combination, then an error message is generated. Grade specified as "*"
can't be automatically calculated and will not be checked by this edit. The detailed edit
logic is provided below the table.

	GRADE										
SSF8 Codes	SSF 10 Codes										
Codes	002	003	004	005	006	007	008	009	010	988	998	999
002	1	1	1	1	1	2	3	3	3	*	1	1
003	1	1	1	1	1	2	3	3	3	*	1	1
004	1	1	1	1	1	2	3	3	3	*	1	1
005	1	1	1	1	1	2	3	3	3	*	1	1
006	1	1	1	1	1	2	3	3	3	*	1	1
007	2	2	2	2	2	2	3	3	3	*	2	2
008	3	3	3	3	3	3	3	3	3	*	3	3
009	3	3	3	3	3	3	3	3	3	*	3	3
010	3	3	3	3	3	3	3	3	3	*	3	3
988	*	*	*	*	*	*	*	*	*	*	*	*
998	1	1	1	1	1	2	3	3	3	*	*	*
999	1	1	1	1	1	2	3	3	3	*	*	*

1. If CS Site-Specific Factor 8 = 002-006
   a. If CS Site-Specific Factor10 = 002-006, 998, 999
      Grade must = 1
   b. If CS Site-Specific Factor10 = 007
      Grade must = 2
   c. If CS Site-Specific Factor10 = 008-010
      Grade must = 3

2. If CS Site-Specific Factor 8 = 007
   a. If CS Site-Specific Factor10 = 002-007, 998, 999
      Grade must = 2
   b. If CS Site-Specific Factor10 = 008-010
      Grade must = 3

3. If CS Site-Specific Factor 8 = 008-010
   a. If CS Site-Specific Factor10 = 002-010, 998, 999
      Grade must = 3

CS SSF 8, SSF 14, Testis (CS)

```
4. If CS Site-Specific Factor 8 = 998, 999
   a. If CS Site-Specific Factor10 = 002-006
         Grade must = 1
   b. If CS Site-Specific Factor10 = 007
         Grade must = 2
   c. If CS Site-Specific Factor10 = 008-010
         Grade must = 3
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF535

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

CS SSF 8, SSF 14, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1589

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor14	2868	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Testis schema: If CS Site-Specific Factor 8 = "value of CS Site-Specific Factor 8", CS Site-Specific Factor14 must not = "value of CS Site-Specific Factor14"

CS SSF 8, SSF 9, Testis (CS)

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 8 [Pre-
Orchiectomy hCG Lab Value] indicates initial hCG recorded in SSF 14 [Post-
Orchiectomy hCG Lab Value], then SSF 14 must indicate actual results and cannot =
998 (test not done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 8 = 995 or 996 (Initial hCG recorded in CS Site-
Specific Factor14), then CS Site-Specific Factor14 must not = 998 (test not done)
or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF389

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 8, SSF 9, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1590

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS SSF 8, SSF 9, Testis (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 8	2862	AJCC
5	CS Site-Specific Factor 9	2863	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4052] Testis schema: If %F4 = 998, %F5 (%V5) must = 998 (CS)
Testis schema: If CS Site-Specific Factor 8 = 998, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") must = 998

Additional Messages

[4053] Testis schema: If CS Site-Specific Factor 9 = 998, CS Site-Specific Factor 8 ("value of CS Site-Specific Factor 8") must = 998 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, SSF 8 [Pre-Orchiectomy
hCG Lab Value] and SSF 9 [Pre-Orchiectomy hCG Range] are coded consistently. That
is, if one specifies "test not done", the other must also specify "test not done".

If CS schema is Testis:
1. If CS Site-Specific Factor 8 = 998 (test not done), then CS Site-Specific Factor
9 must = 998 (test not done).
2. If CS Site-Specific Factor 9 = 998, then CS Site-Specific Factor 8 must = 998.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank or 988
2. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF390

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS SSF 9, Head and Neck Schemas (CS)

- Default error message added

CS SSF 9, Head and Neck Schemas (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1634

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9"), Regional Nodes Positive ("value of Regional Nodes Positive"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 9 (Extracapsular Extension
Pathologically, Lymph Nodes for Head and Neck), Regional Nodes Positive, and RX
Summ--Scope Reg LN Sur are coded consistently for Head and Neck schemas.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or = 988
2. Regional Nodes Positive is blank
```

CS SSF 9, Head and Neck Schemas (CS)

3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther

CS SSF 9, Head and Neck Schemas (CS)

```
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx
MelanomaOropharynx
MelanomaPalateHard
MelanomaPalateSoft
MelanomaPharynxOther
MelanomaSinusEthmoid
MelanomaSinusMaxillary
MelanomaSinusOther
MelanomaTongueAnterior
MelanomaTongueBase
```

```
1. If CS Site-Specific Factor 9 = 000 (no lymph nodes involved pathologically),
then Regional Nodes Positive must = 00 (all nodes examined negative)

2. If CS Site-Specific Factor 9 = 998 (no pathologic examination of lymph nodes),
then Regional Nodes Positive must = 00 (all nodes examined negative), 95 (positive
aspiration or core biopsy of lymph nodes) or 98 (no nodes examined)

3. If CS Site-Specific Factor 9 = 999 (unknown if regional lymph nodes involved
pathologically), then Regional Nodes Positive must = 98 (no nodes examined) or 99
(unknown if nodes are positive)
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF379

Modifications:

NAACCR v12.2C
- Sequence of edit logic changed in condition #2: instead of checking if CS SSF 9 = 998, then Scope of Reg LN Surg must = 0, the edit now checks (in #4) if Scope of Regional LN Surg = 0, then CS SSF 9 must = 998 or 999.

NAACCR v13
- Corrected edit logic so that the following statement would execute correctly: "If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor 9 must = 998 or 999". The logic mistakenly checked for RX Summ--Scope Reg LN Sur code "00" instead of "0".
- Also added code to skip the above logic if CS Tumor Size/Ext Eval is 2, 8 or 9 (codes indicating autopsy or unknown if surgery).

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Edit updated for CS v02.05: if CS Version Input Original is 020500 or higher and RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of regional lymph nodes), then CS SSF 9 must = 998 or 999.

NAACCR v14A
- Edit updated: 00 was added to the list of codes allowed for Regional Nodes Positive when CS Site-Specific Factor 9 = 998.

CS SSF 9, SSF 10, Prostate Schema (CS)

NAACCR v16
- Removed condition that looked at CS TS/Ext Eval from this edit and created a seperate edit Titled CS SSF 9, Surgery, HeadNeck Schemas.

CS SSF 9, SSF 10, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1755

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	Type of Reporting Source	500	SEER
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Site-Specific Factor 9	2863	AJCC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4061] For %F4 of %V4/%F5 of %V5/ %F6 of %V6, if %F7 = %V7, %F8 must not = %V8 (CS)
For RX Summ--Surg Prim Site of "value of RX Summ--Surg Prim Site"/Type of Reporting Source of "value of Type of Reporting Source"/ CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", if CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", CS Site-Specific Factor10 must not = "value of CS Site-Specific Factor10"

Additional Messages

[4058] For RX Summ--Surg Prim Site of "value of RX Summ--Surg Prim Site"/Type of Reporting Source of "value of Type of Reporting Source"/CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") and CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must not = 998 (CS)
[4059] For RX Summ--Surg Prim Site of "value of RX Summ--Surg Prim Site"/Type of Reporting Source of "value of Type of Reporting Source"/CS Tumor Size/Ext Eval of "value of CS Tumor Size/Ext Eval", CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9") and CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") must = 998 (CS)

CS SSF 9, SSF 10, Prostate Schema (CS)

Description

Purpose: This edit verifies that, for cases coded using the Prostate Schema, CS Site Specific Factor 9 (Gleason's Primary Pattern and Secondary Pattern Values on Prostatectomy/Autopsy) and CS Site-Specific Factor 10 (Gleason's Score on Prostatectomy/Autopsy) are coded consistently.

If CS schema is Prostate:

If RX Summ--Surgery Prim Site = 30, 50, 70, 80 (codes indicating prostatectomy) OR Type of Reporting Source = 6 (autopsy only) OR CS Tumor Size/Ext Eval = 3 or 8 (codes indicating evidence derived from autopsy), then the recorded CS Site-Specific Factor 9 and 10 codes must correspond to each other as specified in the table below AND both CS Site-Specific Factor 9 and 10 codes must not = 998 (no prostatectomy/autopsy performed).

If RX Summ--Surgery Prim Site not = 30, 50, 70, 80, 99 AND [Type of Reporting Source not = 6 or blank] AND [CS Tumor Size/Ext Eval not = 3, 8, 9 or blank], then the recorded CS Site-Specific Factor 9 and 10 codes must both = 998 (no prostatectomy/autopsy performed).

CS Site-Specific Factor 9	CS Site-Specific Factor 10
011	002
012	003
013	004
014	005
015	006
019	002-006, 999
021	003
022	004
023	005
024	006
025	007
029	003-007, 999
031	004
032	005
033	006
034	007
035	008
039	004-008, 999
041	005
042	006
043	007
044	008
045	009
049	005-009, 999
051	006
052	007
053	008

CS SSF 9, SSF 15, Testis (CS)

054	009
055	010
059	006-010, 999

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or 988
2. CS Site-Specific Factor 10 is blank or 988
3. Type of Reporting Source = 7 (DCO)
4. CS schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF439

Modifications

NAACCR v13A
- Corrected edit logic that pointed to the wrong error message; edit modified to point to new error message #4058 that specifies conditions under which both CS Site-Specific Factor 9 and 10 codes must not = 998.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Fixed logic error that caused edit to pass inappropriately

CS SSF 9, SSF 15, Testis (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1591

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

CS SSF 9, Surgery, HeadNeck Schemas (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	CS Site-Specific Factor15	2869	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4054] Testis schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Testis schema: If CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", CS Site-Specific Factor15 must not = "value of CS Site-Specific Factor15"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that for cases using the Testis schema, if SSF 9 [Pre-
Orchiectomy hCG Range] indicates initial hCG recorded in SSF 15 [Post-Orchiectomy
hCG Range], then SSF 15 must indicate actual results and cannot = 998 (test not
done) or 999 (unknown or no information).

If CS schema is Testis:
1. If CS Site-Specific Factor 9 = 995 or 996 (Initial hCG recorded in CS Site-
Specific Factor15), then CS Site-Specific Factor15 must not = 998 (test not done)
or 999 (unknown or no information).

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or 988
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF391

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

CS SSF 9, Surgery, HeadNeck Schemas (CS)

Agency: CS **Last changed: 04/16/2018 14:51:07**

CS SSF 9, Surgery, HeadNeck Schemas (CS)

Edit Tag N2389

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	RX Summ--Scope Reg LN Sur	1292	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC
7	CS Tumor Size/Ext Eval	2820	AJCC
8	CS Version Input Original	2935	AJCC

Tables

Table Name	Agency Code
SCHEM_HN	NAACCR

Default Error Message

[3323] Conflict among schema, %F4 (%V4), %F5 (%V5), %F6 (%V6) (CS)
Conflict among schema, CS Site-Specific Factor 9 ("value of CS Site-Specific Factor 9"), RX Summ--Scope Reg LN Sur ("value of RX Summ--Scope Reg LN Sur"), CS Site-Specific Factor25 ("value of CS Site-Specific Factor25"

Additional Messages

[3478] Head and Neck: If CS Version Input Original = 020500 or higher and RX Summ--Scope Reg LN Sur = 1, CS Site-Specific Factor 9 must = 998 or 999 (NAACCR)
SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Site-Specific Factor 9 (Extracapsular Extension
Pathologically, Lymph Nodes for Head and Neck), CS Tumor Size/Ext Eval, and RX
Summ--Scope Reg LN Sur are coded consistently for Head and Neck schemas.


This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or = 988
2. CS Tumro Size/Ext Eval = 2,8,9 or blank
3. RX Summ--Scope Reg LN Sur is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. CS schema is invalid
```

CS SSF 9, Surgery, HeadNeck Schemas (CS)

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

This edit is skipped if CS schema is NOT one of the following Head and Neck schemas:

BuccalMucosa
EpiglottisAnterior
FloorMouth
GumLower
GumOther
GumUpper
Hypopharynx
LarynxGlottic
LarynxOther
LarynxSubglottic
LarynxSupraglottic
LipLower
LipOther
LipUpper
MiddleEar
MouthOther
NasalCavity
Nasopharynx
Oropharynx
PalateHard
PalateSoft
ParotidGland
PharyngealTonsil
PharynxOther
SalivaryGlandOther
SinusEthmoid
SinusMaxillary
SinusOther
SubmandibularGland
TongueAnterior
TongueBase

MelanomaBuccalMucosa
MelanomaEpiglottisAnterior
MelanomaFloorMouth
MelanomaGumLower
MelanomaGumOther
MelanomaGumUpper
MelanomaHypopharynx
MelanomaLarynxGlottic
MelanomaLarynxOther
MelanomaLarynxSubglottic
MelanomaLarynxSupraglottic
MelanomaLipUpper
MelanomaLipLower
MelanomaLipOther
MelanomaMouthOther
MelanomaNasalCavity
MelanomaNasopharynx

CS SSF 9, Surgery, MelanomaChor/Cil/Iris (CS)

```
 MelanomaOropharynx
 MelanomaPalateHard
 MelanomaPalateSoft
 MelanomaPharynxOther
 MelanomaSinusEthmoid
 MelanomaSinusMaxillary
 MelanomaSinusOther
 MelanomaTongueAnterior
 MelanomaTongueBase


If RX Summ--Scope Reg LN Sur = 0 (none), then CS Site-Specific Factor 9 must = 998
or 999

If CS Version Input Original is 020500 or higher:
      If RX Summ--Scope Reg LN Sur = 1 (biopsy or aspiration of regional lymph
nodes), then CS Site-Specific Factor 9 must = 998 or 999
```

Administrative Notes

NAACCR v16
- new edit for v16
- SEER IF558

Modifications

NAACCR v18
- Name changed, (CS) added at end

CS SSF 9, Surgery, MelanomaChor/Cil/Iris (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1779

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Site-Specific Factor 9	2863	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC

CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4222] For this schema: If %F4 = %V4, %F5 (%V5) must = 00-19 (CS)
For this schema: If CS Site-Specific Factor 9 = "value of CS Site-Specific Factor 9", RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") must = 00-19

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
For cases coded using the MelanomaChoroid, MelanomaCiliaryBody and MelanomaIris
schemas, if CS SSF 9 (mitotic count) indicates no histologic specimen from primary
site, then RX Summ--Surg Prim Site must not indicate that a specimen was sent to
pathology.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 9 is blank or 988
2. RX Summ--Surg Prim Site is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

If schema is MelanomaChoroid, MelanomaCiliaryBody or MelanomaIris:
    If CS Site-Specific Factor 9 = 998 (no histologic specimen from primary site)
    THEN
        RX Summ--Surg Prim Site must = 00-19 (codes indicating no surgery
        of primary site or no specimen sent to pathology from surgical event)


This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

In the SEER*Edits software, the title of this edit is: IF455

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

CS TS/Ext Eval, Surg/Rad Seq, Prostate (CS)

Edit Tag N1578

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	RX Summ--Surg/Rad Seq	1380	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Prostate schema: If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", RX Summ--Surg/Rad Seq must not = "value of RX Summ--Surg/Rad Seq"

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor
Size/Ext Eval indicates prostatectomy performed WITHOUT pre-surgical systemic
treatment or radiation, then the surgery/radiation sequence field must NOT indicate
radiation given before surgery.

If CS schema is Prostate:
   If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical
systemic treatment or radiation), then RX Summ--Surg/Rad Seq must not = 2 or 4
(radiation given before surgery)

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty
2. RX Summ--Surg/Rad Seq is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

CS TS/Ext Eval, Surgery, Bladder Schema (CS)

In the SEER*Edits software, the title of this edit is: IF392

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS TS/Ext Eval, Surgery, Bladder Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1027

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	CS Extension	2810	AJCC
6	CS Tumor Size/Ext Eval	2820	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4889] If %F4 = %V4 and %F5 = %V5, %F6 (%V6) must not = 5, 6, or 8 (CS)
If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 5, 6, or 8

Additional Messages

[4897] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and CS Extension = "value of CS Extension", CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") must not = 3, 5, 6, or 8 (CS)

CS TS/Ext Eval, Surgery, Bladder Schema (CS)

Description

The purpose of this edit is to verify that, for cases coded using the CS Bladder schema, the CS Tumor Size/Ext Eval code is correct for surgeries which do not meet the pathologic staging criteria. An exception is made for CS Extension codes mapping to the highest T category which may be pathologically evaluated (CS Tumor Size/Ext Eval code 3) without primary site resection.

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

For cases coded using the Bladder:

If RX Summ--Surg Prim Site = 10-27:
1. If CS Extension = 700-805 (CS Extension codes mapping to the highest T category which may be pathologically evaluated), then CS Tumor Size/Ext Eval must not = 5, 6 or 8.
2. For all other CS Extension codes, CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8.

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF211

Modifications:

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.

NAACCR v12.2A:
- Edit modified: "If RX Summ--Surg Prim Site = 10-27, then the CS Tumor Size/Ext Eval must not = 3, 5, 6, or 8" changed to: "If RX Summ--Surg Prim Site = 10-27 and CS Extension = 700-805, then the CS Tumor Size/Ext Eval must not = 5, 6, or 8".
- New error message (4889) added.

NAACCR v13:
- Added logic: If RX Summ--Surg Prim Site = 10-27 and CS Extension not = 700-805, then CS Tumor Size/Ext Eval must not = 3, 5, 6 or 8".
- New error message (4897) added.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS TS/Ext Eval, Surgery, Prostate Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0898

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval"), RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
For cases using the CS Prostate schema:
1. If RX Summ--Surg Prim Site = 22 (TURP, cancer is incidental finding during
surgery for benign disease), then the CS Tumor Size/Ext Eval should be coded as 1
(No prostatectomy done. Evaluation based on endoscopic examination, diagnostic
biopsy, including fine needle aspiration biopsy, or other invasive Techs including
surgical observation without biopsy) or 2 (No prostatectomy done, but positive
biopsy of extraprostatic tissue allows assignment to CS Extension Codes 410-700);
otherwise  if only a TURP is performed (RX Summ--Surg Prim Site = 19-26), then the
CS Tumor Size/Ext Eval should be coded as 0 [No prostatectomy done.  Evaluation
based on physical examination including  digital rectal examination (DRE), imaging
examination, or other non-invasive clinical evidence.  No autopsy evidence used], 1
or 2.

2. If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical
systemic treatment or radiation), 5 (prostatectomy performed AFTER neoadjuvant
```

CS TS/Ext Eval, Surgery, Prostate Schema (CS)

therapy and tumor size/extension based on clinical evidence), or 6 (prostatectomy performed AFTER neoadjuvant therapy and tumor size/extension based on pathologic evidence), then RX Summ--Summ--Surg Prim Site must = 30-80 (prostatectomy performed).

The logic is:

If schema is Prostate schema:

1. If RX Summ--Surg Prim Site = 22, then
   CS Tumor Size/Ext Eval must = 1 or 2.

   Otherwise:

   If RX Summ--Surg Prim Site = 19-26, then
   CS Tumor Size/Ext Eval must = 0, 1, or 2.

2. If Tumor Size/Ext Eval = 4, 5, or 6 (prostatectomy performed) then
   RX Summ--Surg Prim Site must = 30-80

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty.
2. RX Summ--Surg Prim Site is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF196

Modifications:

NAACCR v11.1A
05/07
1. The RX Summ--Surg Prim Site range requiring CS Tumor Size/Ext Eval of 1 was changed from 19-26 to 19-30.
2. Additional code was added to require CS Tumor Size/Ext Eval of 0 or 1 for RX Summ--Surg Prim Site code of 18.

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

11/2007
Description updated: lymphoma and hematopoietic histologies are now grouped together in the list of histologies for which this edit is skipped.

NAACCR v11.3

CS TS/Ext Eval, Sys/Surg Seq, Prostate (CS)

6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Changed the range of surgery codes for "only TURP is performed" from 19-30 to 19-26; code 30 is not included because it indicates "subtotal, segmental, or simple prostatectomy, which may leave all or part of the capsule intact", which can be pathologic under rare circumstances.
- Deleted logic that requires CS Tumor Size/Ext Eval of 0 or 1 (no surgical resection done) for surgery code of 18 (local tumor destruction or excision, NOS); this is because surgery code 18 could plausibly involve a simple prostatectomy.

NAACCR v11.3A
11/2008
- Added "2" to CS Tumor Size/Ext Eval codes allowed if RX Summ--Surg Prim Site = 19-26.

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll
- Modified edit to allow CS Tumor Size/Ext Eval of 1 and 2 for RX Summ--Surg Prim Site of 22; allow CS Tumor Size/Ext Eval of 0, 1, and 2 for RX Summ--Surg Prim Site of 19-21, 23-26

NAACCR v12.2:
- Added: If CS Tumor Size/Ext Eval = 4, 5, or 6, then RX Summ--Summ--Surg Prim Site must = 30-80

NAACCR v12.2C:
- Error message corrected

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS TS/Ext Eval, Sys/Surg Seq, Prostate (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1579

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	RX Summ--Systemic/Sur Seq	1639	COC

CS Tumor Size (CS)

Order	Field Name	Field #	Agency Code
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[4060] Prostate schema: If %F4 = %V4, %F5 must not = %V5 (CS)
Prostate schema: If CS Tumor Size/Ext Eval = "value of CS Tumor Size/Ext Eval", RX Summ--Systemic/Sur Seq must not = "value of RX Summ--Systemic/Sur Seq"

Description

```
This edit verifies that for cases coded using the CS Prostate schema, if CS Tumor
Size/Ext Eval indicates prostatectomy performed WITHOUT pre-surgical systemic
treatment or radiation, then the systemic therapy/surgery sequence field must NOT
indicate systemic therapy given before surgery.

If CS schema is Prostate:
   If CS Tumor Size/Ext Eval = 4 (prostatectomy performed WITHOUT pre-surgical
systemic treatment or radiation), then RX Summ--Systemic/Sur Seq must not = 2 or 4
(systemic therapy given before surgery)

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval is empty
2. RX Summ--Systemic/Sur Seq is empty
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. CS Schema is invalid

This edit first determines the CS schema by doing a function call to the CS Dynamic
Link Library (dll).  The function call passes Primary Site, Histologic Type ICD-O-
3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

In the SEER*Edits software, the title of this edit is: IF393

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Tumor Size (CS)

Agency: CS **Last changed: 09/28/2003**

Edit Tag N0655

CS Tumor Size, Schema (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Tumor Size	2800	AJCC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
CS Tumor Size must be a three-digit number

Description

```
Must be a valid three-digit number (000-999) or blank.
```

CS Tumor Size, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1178

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Site-Specific Factor25	2879	AJCC

CS Tumor Size, Site, Histol ICDO3 (CS)

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Tumor Size ("value of CS Tumor Size") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit verifies that CS Tumor Size is correct for a particular schema. The
schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS Site-
Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Tumor Size is valid for a particular schema by doing
function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS Tumor Size, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF226

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Tumor Size, Site, Histol ICDO3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0719

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Tumor Size, Site, Histol ICDO3 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3356] Conflict among schema, %F2 (%V2), %F4 (%V4) (CS)
Conflict among schema, Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), CS Tumor Size ("value of CS Tumor Size"

Additional Messages

[3379] For Primary Site of "value of Primary Site", CS Tumor Size must = 999 (CS)
SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Tumor Size is empty.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
3. CS schema is invalid

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

For cases coded using the Colon or Rectum schemas:
- If CS Tumor Size = 998, then Histologic Type ICD-O-3 must = 8220 or 8221.
- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

For cases coded using the IllDefinedOther schema:
- If Primary Site = Unknown Primary Site (C809), then CS Tumor Size must = 999.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF136

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

CS Tumor Size, SSF 1, MelanomaConjunctiva (CS)

NAACCR v12.0:
- Edit modified to get schema name from function call to CS dll.
- Added:- If Histologic Type ICD-O-3 = 8220 or 8221, then CS Tumor Size must = 998

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Tumor Size, SSF 1, MelanomaConjunctiva (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N0684

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size	2800	AJCC
5	CS Site-Specific Factor 1	2880	AJCC
6	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3325] Conflict among schema, %F4 (%V4), %F5 (%V5) (CS)
Conflict among schema, CS Tumor Size ("value of CS Tumor Size"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"

Description

```
This edit is skipped if any of the following conditions is true:
1. CS Tumor Size is empty
2. CS Site-Specific Factor 1 is empty.
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).
4. CS schema is invalid
```

CS Tumor Size/Ext Eval (CS)

```
If schema is MelanomaConjunctiva:
  If CS Tumor Size = 000 then, CS Site-Specific Factor 1 must = 000 and vice versa.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF137

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit name changed from "CS Tumor Size, SSF 1, Malign Melanoma Schemas (CS)" to "CS Tumor Size, SSF 1, MelanomaConjunctiva(CS)".
- Changed to apply only to MelanomaConjunctiva schema.
- Modified to get schema name from function call to CS dll.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Extra space removed from edit name

CS Tumor Size/Ext Eval (CS)

Agency: CS **Last changed: 10/08/2003**

Edit Tag N0659

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Tumor Size/Ext Eval, Schema (CS)

Fields

Order	Field Name	Field #	Agency Code
1	CS Tumor Size/Ext Eval	2820	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
CS Tumor Size/Ext Eval is not valid

Description

`Must be a valid CS Tumor Size/Ext Eval code (0-6,8,9) or blank.`

CS Tumor Size/Ext Eval, Schema (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1177

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	CS Tumor Size/Ext Eval	2820	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Default Error Message

[3321] %F4 (%V4) is invalid for this schema (NAACCR)
CS Tumor Size/Ext Eval ("value of CS Tumor Size/Ext Eval") is invalid for this schema

Additional Messages

SAVE_TEXT(t_schema_msg)

CS Validate Schema (CS)

Description

```
This edit verifies that CS Tumor Size/Ext Eval is correct for a particular schema.
The schema determined by Primary Site, Histologic Type ICD-O-3, and sometimes CS
Site-Specific Factor25 (schema discriminator).

This edit is skipped if any of the following conditions is true:
1. CS Tumor Size/Ext Eval, Primary Site, or Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland
3. CS schema is invalid

This edit verifies that CS Tumor Size/Ext Eval is valid for a particular schema by
doing  function calls to the CS Dynamic Link Library (dll).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.
Replaces 'CS TS/Ext Eval, Primary Site, Histol ICDO3 (NAACCR)'

In the SEER*Edits software, the title of this edit is: IF228

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

CS Validate Schema (CS)

Agency: CS **Last changed: 05/20/2018 15:37:08**

Edit Tag N1317

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor25	2879	AJCC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[3380] CS schema is invalid (NAACCR)

CS Validate Schema (NPCR)

Additional Messages

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

Description

```
The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most
other CS edits
will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions is true:
1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, less than 2004, or greater than
2017

This edit determines the CS schema by doing a function call to the CS Dynamic Link
Library (dll).
The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-
Specific Factor25
(schema discriminator) to the dll. An error is generated if the schema is not
found, or if CS
Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF
25) is
required to select the correct schema.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Name changed, extra space removed
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid diagnosis date changed to skip

CS Validate Schema (NPCR)

Agency: CS **Last changed: 05/16/2018 23:43:03**

Edit Tag N1797

CS Validate Schema (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor25	2879	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride CS 20	3769	AJCC
6	Type of Reporting Source	500	SEER

Default Error Message

[3380] CS schema is invalid (NAACCR)

Additional Messages

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)

Description

```
The purpose of this edit is to verify that the schema is a valid CS schema.

This edit must be included in the edit sets for each standard setter since most
other CS edits
will be skipped if the schema is invalid.

This edit is skipped if any of the following conditions is true:
1. Primary Site is empty.
2. Histologic Type ICD-O-3 is empty
3. Year of Date of Diagnosis is empty, invalid, less than 2004, or greater than
2017
4. Over-ride CS 20 is '1' AND Type of Reporting Source = 3-7 AND CS Site-Specific
Factor25 is
blank

This edit determines the CS schema by doing a function call to the CS Dynamic Link
Library (dll).
The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-
Specific Factor25
(schema discriminator) to the dll. An error is generated if the schema is not
found, or if CS
Site-Specific Factor 25 is blank or coded 988 when the schema discriminator (CS SSF
25) is
required to select the correct schema.
```

CS Verify CStage Version 0205xx (CS)

Administrative Notes

New edit - added to NAACCR v13A metafile.

This edit differs from the CS edit of the same name in that the edit is skipped if Over-ride CS 20 is '1' AND Type of Reporting Source =
3-7 AND CS Site-Specific Factor25 is blank. Over-ride CS 20 is set to '1' when directly coded summary stage (SEER Summary Stage
2000 [759]) is recorded in lieu of Derived SS2000 [3020].

Modifications:

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

CS Verify CStage Version 0205xx (CS)

Agency: CS **Last changed: 05/16/2018 23:46:32**

Edit Tag N1800

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

Default Error Message

[4866] CStage DLL must be 0205 for this metafile; contact your software provider (CS)

Description

```
The purpose of this edit is to ensure that the correct CStage DLL is being used for
this
```

metafile.

The first four digits of the CS version returned from a function call to the CStage DLL must =
'0205' for this metafile.

This edit is skipped for diagnosis date > 2017, blank, or invalid.

Administrative Notes

New edit - added to NAACCR v14 metafile.

In the SEER*Edits software, the title of this edit is: IF394

NAACCR v18
- Added skip for diagnosis year > 2017, blank, or invalid.

CS Version Derived (CS)

Agency: CS **Last changed: 08/14/2013**

Edit Tag N0695

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Derived	2936	AJCC

Default Error Message

[4867] First four character of %F1 (%V1) must = 0205; contact your software provider (CS)
First four character of CS Version Derived ("value of CS Version Derived") must = 0205; contact your software provider

Additional Messages

[4877] CS Version Derived must be < or = version returned from function call; contact your vendor (CS)

CS Version Input Current (CS)

Description

```
CS Version Derived must be a six-digit number or blank.

If not blank, the first four digits must = 0205.

CS Version Derived must also be less than or equal to the CS version that is
returned from a function call to the CS DLL. (The most current CS DLL always
contains the most current CS version number.)
```

Administrative Notes

Modifications:

NACR110C
09/06/06
The code "0103" was added to the list of allowable values.

NAACCR v11.2
11/07
The code "0104" was added to the list of allowable values.

NAACCR v12.0
- Edit name changed from "CS Version Latest (CS)" to "CS Version Derived (CS)".
- Edit updated to only allow '02' in first two digits. (All earlier versions should have been converted to CSv02.) CS Version Derived must also be less than or equal to the current CS version. A function call to the CS dll is performed to get the most current CS version.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2
- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14
- Edit updated to correspond to the CSV0205 requirements.

CS Version Input Current (CS)

Agency: CS **Last changed: 10/08/2013**

Edit Tag N1212

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

CS Version Input Current, CS Version Derived (CS)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Current	2937	AJCC

Default Error Message

[4868] %F1 cannot = %V1; contact your software provider (CS)
CS Version Input Current cannot = "value of CS Version Input Current"; contact your software provider

Description

```
Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers:
020550 or higher (see next paragraph)
020540
020530
020520
020510

CS Version Input Current must also be less than or equal to the CS version that is
returned from a function call to the CS DLL. (The most current CS DLL always
contains the most current CS version number.)
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2
- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll"
- List of allowable codes updated

CS Version Input Current, CS Version Derived (CS)

Agency: CS **Last changed: 05/28/2010**

Edit Tag N1214

CS Version Input Original (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Current	2937	AJCC
2	CS Version Derived	2936	AJCC

Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)
CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Current ("value of CS Version Input Current"

Description

This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Current.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF266

CS Version Input Original (CS)

Agency: CS **Last changed: 10/07/2013**

Edit Tag N0696

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

CS Version Input Original (CS)

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC

Default Error Message

[4868] %F1 cannot = %V1; contact your software provider (CS)
CS Version Input Original cannot = "value of CS Version Input Original"; contact your software provider

Description

Must be a six-digit number or blank.

If not blank, the full six-digit number must be one of the following numbers:
020550 or higher (see next paragraph)
020440
020302
020200
020100
020001
010401
010400
010300
010200
010100
010005
010004
010003
010002
010000
000937

If the first 4 digits are 0205, then the full six-digit number must be greater than or equal to 020550. Codes less than 020550 are either reserved for converted cases or invalid and are never used in CS Version Input Original.

CS Version Input Original must also be less than or equal to the CS version that is returned from a function call to the CS DLL. (The most current CS DLL always contains the most current CS version number.)

Administrative Notes

Modifications:

NACR110C
09/06/06
The code "0103" was added to the list of allowable values.

NAACCR v11.2
11/07
The code "0104" was added to the list of allowable values.

NAACCR v12.0
- Edit name changed from "CS Version 1st (CS)" to "CS Version Input Original (CS)".

CS Version Input Original, CS Version Derived (CS)

- - Edit updated to only allow '01' or '02' in first two digits or full number of '000937' (trial version). CS Version Input Original must also be less than or equal to the current CS version. A function call to the CS dll is performed to get the most current CS version.

NAACCR v12.1
- Edit updated to correspond to the CSV0203 requirements.

NAACCR v12.2
- Edit updated to correspond to the CSV0204 requirements.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll"
- List of allowable codes updated

CS Version Input Original, CS Version Derived (CS)

Agency: CS **Last changed: 02/02/2010**

Edit Tag N0774

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC
2	CS Version Derived	2936	AJCC

Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)
CS Version Derived ("value of CS Version Derived") must be > or = CS Version Input Original ("value of CS Version Input Original"

Description

This edit is skipped if either field is blank.

CS Version Derived must be greater than or equal to CS Version Input Original.

CS Version Input Original, Version Input Curr (CS)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF145

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- - Edit name changed from "CS Version 1st, CS Version Latest (CS)" to "CS Version Input Original, CS Version Derived (CS)".

CS Version Input Original, Version Input Curr (CS)

Agency: CS **Last changed: 05/28/2010**

Edit Tag N1213

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Version Input Original	2935	AJCC
2	CS Version Input Current	2937	AJCC

Default Error Message

[3369] %F2 (%V2) must be > or = %F1 (%V1) (CS)
CS Version Input Current ("value of CS Version Input Current") must be > or = CS Version Input Original ("value of CS Version Input Original"

Description

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

CS Version Input Current must be greater than or equal to CS Version Input
Original.
```

Date 1st Crs RX COC (COC)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF268

Date 1st Crs RX COC (COC)

Agency: COC **Last changed: 11/15/2012**

Edit Tag N0157

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date 1st Crs RX COC ("value of Date 1st Crs RX COC") is an invalid date

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC: %DC)

Description

```
This edit is skipped if Date 1st Crs RX COC is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
```

Date 1st Crs RX COC Flag (NAACCR)

Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC (COC)' to 'Date 1st Crs RX COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

Date 1st Crs RX COC Flag (NAACCR)

Agency: NAACCR **Last changed: 11/15/2012**

Edit Tag N1079

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC Flag	1271	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date 1st Crs RX COC Flag must be blank, 10, 11, or 12

Description

The Date 1st Crs RX COC Flag codes indicates why there is no appropriate value in the corresponding date field, Date 1st Crs RX COC.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown whether treatment was administered).

Date 1st Crs RX COC, Date Flag (COC)

11 No proper value is applicable in this context (e.g., autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., treatment administered but date is unknown).

Blank A valid date value is provided in item Date 1st Crs RX COC, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX Flag (NAACCR)' to 'Date 1st Crs RX COC Flag (NAACCR)'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

Date 1st Crs RX COC, Date Flag (COC)

Agency: COC **Last changed: 09/22/2018 20:43:21**

Edit Tag N1095

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date 1st Crs RX COC Flag	1271	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date 1st Crs RX COC and Date 1st Crs RX COC Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If Date 1st Crs RX COC is blank, corresponding Date 1st Crs RX COC Flag must = 10, 11, or 12 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:

Date 1st Crs RX COC, Date Flag (NPCR)

The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date 1st Crs RX COC; that is, it must always be populated OR its corresponding flag must indicate the reason the field is blank.
1. If Date 1st Crs RX COC is populated, then Date 1st Crs RX COC Flag must be blank.
2. If Date 1st Crs RX COC is blank, then Date 1st Crs RX COC Flag must = 10 (unknown whether treatment was administered), 11 (autopsy only case), or 12 (treatment administered but date is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the NPCR edit of the same name in that it does not allow both the date and flag fields to be blank; that is, if the
date field is blank, the flag field must include a code indicating why the date is blank.

Modifications

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date Flag (COC)' to 'Date 1st Crs RX COC , Date Flag (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

NAACCR v18A
- Name changed, space before "," removed

Date 1st Crs RX COC, Date Flag (NPCR)

Agency: NPCR **Last changed: 11/15/2012**

Edit Tag N1096

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date 1st Crs RX COC Flag	1271	NAACCR

Date 1st Crs RX COC, Date Initial RX SEER (NPCR)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date 1st Crs RX COC and Date 1st Crs RX COC Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3273] If Date 1st Crs RX COC is blank, Date 1st Crs RX COC Flag must = 10, 11, 12, or blank (NAACCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date 1st Crs RX COC; that is, Date 1st Crs RX COC and
its corresponding date flag, Date 1st Crs RX COC Flag, may both be blank,
indicating the date was intentionally not collected. However, if either field is
populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date 1st Crs RX COC is populated, then Date 1st Crs RX COC Flag must be
blank.
3. If Date 1st Crs RX COC is blank and Date 1st Crs RX COC Flag is not blank, then
Date 1st Crs RX COC Flag must = 10 (unknown whether treatment was administered), 11
(autopsy only case), or 12 (treatment administered but date is unknown).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it does not require the date information, but if populated, the date and corresponding flag must be in agreement.

Modifications

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date Flag (NPCR)' to 'Date 1st Crs RX COC, Date Flag (NPCR)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

Date 1st Crs RX COC, Date Initial RX SEER (NPCR)

Agency: NPCR **Last changed: 11/15/2012**

Edit Tag N0798

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Date 1st Crs RX COC, Date of Diagnosis (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date 1st Crs RX COC Flag	1271	NAACCR
3	Date Initial RX SEER	1260	SEER
4	Date Initial RX SEER Flag	1261	NAACCR

Default Error Message

[3391] At least one of %F1, %F2, %F3, or %F4 must not be blank (NPCR)
At least one of Date 1st Crs RX COC, Date 1st Crs RX COC Flag, Date Initial RX SEER, or Date Initial RX SEER Flag must not be blank

Description

Date 1st Crs RX COC, Date 1st Crs RX COC Flag, Date Initial RX SEER, and Date Initial RX SEER Flag cannot all be blank.

Administrative Notes

Modifications

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and to require that at least one of the following be populated: Date of 1st Crs RX--COC, Date of 1st Crs RX Flag, Date of Initial RX--SEER, or Date of Initial RX Flag

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date Init RX--SEER (NPCR)' to 'Date 1st Crs RX COC, Date Initial RX SEER (NPCR)'.
- Data item names changed:
  from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'
  from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'
  from 'Date of Initial RX--SEER to 'Date Initial RX SEER'.
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'.

Date 1st Crs RX COC, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/15/2012**

Edit Tag N0199

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Date 1st Crs RX COC, Date of Last Contact (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date 1st Crs RX COC ("value of Date 1st Crs RX COC") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

This edit is skipped if Date 1st Crs RX COC or Date of Diagnosis is blank.

Date 1st Crs RX COC must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date of DX (COC)' to 'Date 1st Crs RX COC, Date of Diagnosis (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

Date 1st Crs RX COC, Date of Last Contact (COC)

Agency: COC **Last changed: 11/15/2012**

Edit Tag N0200

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Date 1st Crs RX COC, Dates of RX (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Date 1st Crs RX COC	1270	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Contact ("value of Date of Last Contact") must be > or = Date 1st Crs RX COC ("value of Date 1st Crs RX COC"

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if Date 1st Crs RX COC or Date of Last Contact is blank.

Date of Last Contact (also referred to as Date of Last Follow-Up or of Death) must
be greater than or equal to Date 1st Crs RX COC. If both years are known, but
either month is blank, then only the years are compared. If either day is blank,
then only the years and months are compared.
```

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Date Last Contact (COC)' to 'Date 1st Crs RX COC, Date of Last Contact (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

Date 1st Crs RX COC, Dates of RX (COC)

Agency: COC **Last changed: 10/08/2014**

Edit Tag N1348

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Date 1st Crs RX COC, Dates of RX (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date 1st Crs RX COC Flag	1271	NAACCR
3	RX Date Surgery	1200	COC
4	RX Date Surgery Flag	1201	NAACCR
5	RX Date Radiation	1210	COC
6	RX Date Radiation Flag	1211	NAACCR
7	RX Date Systemic	3230	COC
8	RX Date Systemic Flag	3231	NAACCR
9	RX Date Other	1250	COC
10	RX Date Other Flag	1251	NAACCR

Default Error Message

[1111] Conflict between %F1 and treatment dates (NAACCR)
Conflict between Date 1st Crs RX COC and treatment dates

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC: %DC)
ERROR_TEXT(RX Date Other: %DC)
ERROR_TEXT(RX Date Radiation: %DC)
ERROR_TEXT(RX Date Surgery: %DC)
ERROR_TEXT(RX Date Systemic: %DC)

Description

```
The Date 1st Crs RX COC is compared to the following treatment modality dates:
      RX Date Surgery/RX Date Surgery Flag
      RX Date Radiation/RX Date Radiation Flag
      RX Date Systemic/RX Date Systemic Flag
      RX Date Other/RX Date Other Flag

1.  The edit is skipped if any of the date/flag combinations are blank, indicating
the date was not collected:
    If Date 1st Crs RX COC and Date 1st Crs RX COC Flag are blank
    OR
    RX Date Surgery and RX Date Surgery Flag are blank
    OR
      RX Date Radiation and RX Date Radiation Flag are blank
    OR
      RX Date Systemic and RX Date Systemic Flag are blank
    OR
      RX Date Other and RX Date Other Flag are blank


2.  The edit is skipped if all four treatment modality dates indicate no treatment
or treatment planned, not yet given:
    If RX Date Surgery Flag = 11 (no surgery)
    AND
    RX Date Radiation Flag = 11 (no radiation) or 15 (planned, not yet given)
    AND
```

Date 1st Crs RX COC, Dates of RX (COC)

```
    RX Date Systemic Flag = 11 (no systemic rx) or 15 (planned, not yet given)
    AND RX Date Other Flag = 11 (none) or 15 (planned, not yet given)

3.  If any of the four treatment modality flags are not = 11 (none), then
    the Date 1st Crs RX COC Flag must not = 11 (none):
     IF RX Date Surgery Flag not = 11
       OR RX Date Radiation Flag not = 11
       OR RX Date Systemic Flag  not = 11
       OR RX Date Other Flag  not = 11
         Date 1st Crs RX COC Flag must not = 11 (none

4.  If Date 1st Crs RX COC Flag = 10 or 12 (unknown) and any of the four treatment
modality flags = 10 or 12, the edit passes.  If none of the four treatment modality
flags = 10 or 12, the edit fails:
    If Date 1st Crs RX COC Flag = 10 or 12
      AND
      (RX Date Surgery Flag = 10 or 12
       OR RX Date Radiation Flag  = 10 or 12
       OR RX Date Systemic Flag  = 10 or 12
       OR  RX Date Other Flag  = 10 or 12)
         PASS
    Otherwise
         FAIL;

5. To have gotten to this point, the Date 1st Crs RX COC must be a non-blank date.
It must equal the earliest non-blank treatment modality date.
```

Administrative Notes

Modifications:

NACR110C
07/13/06
Edit description was modified.

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

NAACCR v12B
- Corrected typo in description: change "ar" to "are"

NAACCR v13
- Edit name changed from 'Date of 1st Crs RX--COC, Dates of RX (COC)' to 'Date 1st Crs RX COC, Dates of RX (COC)'.
- Data item names changed:
  from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'
  from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'
  from 'RX Date--Other' to 'RX Date Other'
  from 'RX Date--Other Flag' to 'RX Date Other Flag'
  from 'RX Date--Radiation' to 'RX Date Radiation'
  from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'
  from 'RX Date--Surgery' to 'RX Date Surgery'
  from 'RX Date--Surgery Flag' to 'RX Date Surgery Flag'

Date 1st Crs RX COC, Dates of RX (NAACCR)
from 'RX Date--Systemic' to 'RX Date Systemic'

NAACCR v15
- Added code 15 to list of RX Date Other Flag codes indicating no treatment or treatment planned, not yet given

Date 1st Crs RX COC, Dates of RX (NAACCR)

Agency: NAACCR **Last changed: 10/08/2014**

Edit Tag N1811

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Date 1st Crs RX COC Flag	1271	NAACCR
3	RX Date Surgery	1200	COC
4	RX Date Surgery Flag	1201	NAACCR
5	RX Date Radiation	1210	COC
6	RX Date Radiation Flag	1211	NAACCR
7	RX Date Other	1250	COC
8	RX Date Other Flag	1251	NAACCR
9	RX Date Chemo	1220	COC
10	RX Date Chemo Flag	1221	NAACCR
11	RX Date Hormone	1230	COC
12	RX Date Hormone Flag	1231	NAACCR
13	RX Date BRM	1240	COC
14	RX Date BRM Flag	1241	NAACCR
15	RX Summ--Transplnt/Endocr	3250	COC

Default Error Message

[1111] Conflict between %F1 and treatment dates (NAACCR)
Conflict between Date 1st Crs RX COC and treatment dates

Additional Messages

ERROR_TEXT(Verify Date 1st Crs RX Flag with all other treatment flags)

Description

```
This edit is skipped if RX Summ--Transplnt/Endocr = 10, 11, 12, 20, 30, 40, 82, 85,
86, 87, 88.

The Date 1st Crs RX COC is compared to the following treatment modality dates:
      RX Date Surgery/RX Date Surgery Flag
      RX Date Radiation/RX Date Radiation Flag
      RX Date BRM/RX Date BRM Flag
      RX Date Chemo/RX Date Chemo Flag
      RX Date Hormone/RX Date Hormone Flag
      RX Date Other/RX Date Other Flag
```

Date 1st Crs RX COC, Dates of RX (NAACCR)

1. The edit is skipped if any of the date/flag combinations are blank, indicating the date was not collected:

```
    If Date 1st Crs RX COC and Date 1st Crs RX COC Flag are blank
    OR
    RX Date Surgery and RX Date Surgery Flag are blank
    OR
      RX Date Radiation and RX Date Radiation Flag are blank
    OR
      RX Date BRM and RX Date BRM Flag are blank
    OR
      RX Date Chemo and RX Date Chemo Flag are blank
    OR
      RX Date Hormone and RX Date Hormone Flag are blank
    OR
      RX Date Other and RX Date Other Flag are blank
```

2. The edit is skipped if all six treatment modality dates indicate no treatment or treatment planned, not yet given:

```
    If RX Date Surgery Flag = 11 (no surgery)
    AND
    RX Date Radiation Flag = 11 (no radiation) or 15 (planned, not yet given)
    AND
    RX Date BRM Flag = 11 (no BRM) or 15 (planned, not yet given)
    AND
    RX Date Chemo Flag = 11 (no Chemo) or 15 (planned, not yet given)
    AND
    RX Date Hormone Flag = 11 (no Hormone) or 15 (planned, not yet given)
    AND
    RX Date Other Flag = 11 (none)or 15 (planned, not yet given)
```

3. If any of the six treatment modality flags are not = 11 (none), then the Date 1st Crs RX COC Flag must not = 11 (none):

```
     IF RX Date Surgery Flag not = 11
       OR RX Date Radiation Flag not = 11
       OR RX Date BRM Flag  not = 11
       OR RX Date Chemo Flag  not = 11
       OR RX Date Hormone Flag  not = 11
       OR RX Date Other Flag  not = 11
         Date 1st Crs RX COC Flag must not = 11 (none)
```

4. If Date 1st Crs RX COC Flag = 10 or 12 (unknown) and any of the six treatment modality flags = 10 or 12, the edit passes. If none of the six treatment modality flags = 10 or 12, the edit fails:

```
    If Date 1st Crs RX COC Flag = 10 or 12
      AND
      (RX Date Surgery Flag = 10 or 12
       OR RX Date Radiation Flag  = 10 or 12
       OR RX Date BRM Flag  = 10 or 12
       OR RX Date Chemo Flag  = 10 or 12
       OR RX Date Hormone Flag  = 10 or 12
       OR  RX Date Other Flag  = 10 or 12)
         PASS
    Otherwise
         FAIL;
```

Date Case Completed (NAACCR DATEEDIT)

5. To have gotten to this point, the Date 1st Crs RX COC must be a non-blank date. It must equal the earliest non-blank treatment modality date.

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the COC edit of the same name as follows:
1. Instead of using RX Date Systemic/RX Date Systemic Flag, this edit looks at the individual systemic therapy date fields: RX Date BRM and RX Date BRM Flag, RX Date Chemo and RX Date Chemo Flag, and RX Date Hormone and RX Date Hormone Flag.
2. It is skipped if RX Summ--Transplnt/Endocr = 10, 11, 12, 20, 30, 40, 82, 85, 86, 87, 88.

Modifications

NAACCR v15
- Added code 15 to list of RX Date Other Flag codes indicating no treatment or treatment planned, not yet given

Date Case Completed (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 09/28/2009**

Edit Tag N0827

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Completed	2090	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Completed ("value of Date Case Completed") is an invalid date

Additional Messages

ERROR_TEXT(Case Completed: %DC)

Description

This edit is skipped if Date Case Completed is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD Century+Year, Month and Day are provided.
CCYYMM__ Century+Year and Month. Day consists of two blank spaces.
CCYY____ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Date Case Completed, Date of Diagnosis (NAACCR)

```
Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

Date Case Completed, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 12/14/2009**

Edit Tag N0828

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Completed	2090	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date Case Completed ("value of Date Case Completed") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date Case Completed is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)

Description

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

Date Case Completed must be greater than or equal to Date of Diagnosis.  If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

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

Date Case Completed--CoC (COC)

Agency: COC **Last changed: 09/22/2018 23:24:38**

Edit Tag N1056

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Completed--CoC	2092	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Completed--CoC ("value of Date Case Completed--CoC") is an invalid date

Additional Messages

ERROR_TEXT(Date Case Completed--CoC: %DC)

Description

```
This edit is skipped if Date Case Completed--CoC is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day
must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the
components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific
month. Accommodation is made for leap years.
```

Date Case Completed--CoC, Date of Diagnosis (COC)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v18
- Name changed, -CoC changed to --CoC

NAACCR v18A
- Item name updated in description, error statement

Date Case Completed--CoC, Date of Diagnosis (COC)

Agency: COC **Last changed: 08/29/2018 07:27:35**

Edit Tag N1057

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Case Completed--CoC	2092	COC
3	Class of Case	610	COC

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)
If year of DX > 2009, Date Case Completed--CoC cannot be blank

Description

This edit is skipped if Date of Diagnosis is blank or if Class of Case is not 00-22 (analytic).

If the year of Date of Diagnosis is 2010 or later, then Date Case Completed--CoC cannot be blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

Date Case Initiated (NAACCR)

NAACCR v12B
- Edit modified so that it will be skipped if Class of Case not = 00-22 (analytic).

NAACCR v18
- Name changed, -CoC changed to --CoC

NAACCR v18A
- Item name updated in description

Date Case Initiated (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1135

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Initiated	2085	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Initiated ("value of Date Case Initiated") is an invalid date

Additional Messages

ERROR_TEXT(Case Case Initiated: %DC)

Description

```
This edit is skipped if Date Case Initiated is blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Date Case Last Changed (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date Case Last Changed (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1136

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Last Changed	2100	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Last Changed ("value of Date Case Last Changed") is an invalid date

Additional Messages

ERROR_TEXT(Date Case Last Changed: %DC)

Description

```
This edit is skipped if Date Case Last Changed is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Date Case Report Exported (NAACCR DATEEDIT)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date Case Report Exported (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 09/28/2009**

Edit Tag N0612

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Report Exported	2110	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Report Exported ("value of Date Case Report Exported") is an invalid date

Additional Messages

ERROR_TEXT(Date Case Report Exported: %DC)

Description

```
This edit is skipped if Date Case Report Exported is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Date Case Report Loaded (NAACCR DATEEDIT)

Administrative Notes

MODIFICATIONS:

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

Date Case Report Loaded (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 09/28/2009**

Edit Tag N0613

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Report Loaded	2112	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Report Loaded ("value of Date Case Report Loaded") is an invalid date

Additional Messages

ERROR_TEXT(Date Case Report Loaded: %DC)

Description

```
This edit is skipped if Date Case Report Loaded is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0

Date Case Report Received (NAACCR DATEEDIT)
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Date Case Report Received (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 10/30/2009**

Edit Tag N0489

Fields

Order	Field Name	Field #	Agency Code
1	Date Case Report Received	2111	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Case Report Received ("value of Date Case Report Received") is an invalid date

Additional Messages

ERROR_TEXT(Date Case Report Received: %DC)

Description

```
This data item cannot be blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

Date Conclusive DX (SEER)

Agency: SEER **Last changed: 02/12/2013**

Date Conclusive DX (SEER)

Edit Tag N0748

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Conclusive DX	443	SEER

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Conclusive DX ("value of Date Conclusive DX") is an invalid date

Additional Messages

ERROR_TEXT(Date of Conclusive DX: %DC)

Description

```
This edit is skipped if Date Conclusive DX is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF161

Modifications:

Date Conclusive DX Flag (NAACCR)

09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal a valid date, 00000000, 88888888, 99999999, or blanks.

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

NAACCR v13
- Edit name changed from 'Date of Conclusive DX (SEER)' to 'Date Conclusive DX (SEER)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

NAACCR v13A
- Added reference to SEER IF161 in Administrative Notes

Date Conclusive DX Flag (NAACCR)

Agency: NAACCR **Last changed: 02/12/2013**

Edit Tag N1076

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Conclusive DX Flag	448	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
Date Conclusive DX Flag must be blank, 10, 11, 12, or 15

Description

The Date Conclusive DX Flag explains why there is no appropriate value in the corresponding date field, Date Conclusive DX.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value. (e.g., unknown if the diagnosis was initially based on ambiguous terminology).

Date Conclusive DX, Date Flag (NAACCR)

11 No proper value is applicable in this context. (e.g., not applicable, initial diagnosis made by unambiguous terminology [Code 0 in data item Ambiguous Terminology DX]).

12 A proper value is applicable but not known (e.g., the initial ambiguous diagnosis was followed by a conclusive term, but the date of the conclusive term is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,accessioned based on ambiguous terminology only [Code 1 in data item Ambiguous Terminology DX].

Blank A valid date value is provided in item Date Conclusive DX, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
Description updated: Reference to 'Date of Conclusive DX' changed to 'Date Conclusive DX' to reflect change in data item name.

NAACCR v13A
- Corrected Description: Changed "The Date Conclusive DX Flag explains why there is no appropriate value in the corresponding date field, Date Conclusive DX Flag" to "The Date Conclusive DX Flag explains why there is no appropriate value in the corresponding date field, Date Conclusive DX".

Date Conclusive DX, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 06/14/2016**

Edit Tag N1132

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Conclusive DX	443	SEER
2	Date Conclusive DX Flag	448	NAACCR

Date Conclusive DX, Date of DX (CCCR)

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date Conclusive DX because it was not required by the SEER for cases diagnosed prior to 2007; that is, Date Conclusive DX and its corresponding date flag, Date Conclusive DX Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date Conclusive DX is populated,then Date Conclusive DX Flag must be blank.
3. If Date Conclusive DX is blank and Date Conclusive DX Flag is not blank, then Flag must = 10 (unknown if the diagnosis was initially based on ambiguous terminology), 11 (not applicable, initial diagnosis made by unambiguous terminology), 12 (initial ambiguous diagnosis was followed by a conclusive term, but the date of the conclusive term is unknown), or 15 (accessioned based on ambiguous terminology only).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF220

Modifications

NAACCR v13
- Edit name changed from 'Date of Conclusive DX, Date Flag (NAACCR)' to 'Date Conclusive DX, Date Flag (NAACCR)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.

Date Conclusive DX, Date of DX (CCCR)

Agency: CCCR **Last changed: 11/28/2012**

Edit Tag N1481

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Conclusive DX	443	SEER

Date Conclusive DX, Date of DX (CCCR)

Order	Field Name	Field #	Agency Code
3	Date Conclusive DX Flag	448	NAACCR

Default Error Message

[2003] %F2 must be greater than 60 days after %F1 (NAACCR)
Date Conclusive DX must be greater than 60 days after Date of Diagnosis

Additional Messages

[3422] If year of Date of Diagnosis = 2008-2012, then Date Conclusive DX and Date Conclusive DX Flag cannot both be blank (CCCR)
[3423] If year of Date of Diagnosis < 2008, then Date Conclusive DX and Date Conclusive DX Flag must be blank (CCCR)
ERROR_TEXT(Date of Conclusive DX: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 2013 or later, then Date Conclusive DX is optional
and can be left blank.

If year of Date of Diagnosis is 2008-2012,then Date Conclusive DX and Date
Conclusive DX Flag cannot both be blank.

If year of Date of Diagnosis is less than 2008, then Date Conclusive DX and Date
Conclusive DX Flag must both be blank.

The remaining logic is edit is skipped if either Date Conclusive DX or Date of
Diagnosis is blank.

Date Conclusive DX must be greater than two months (60 days) after Date of
Diagnosis. The dates are compared as follows:
1.  If either month is blank, then only the years are compared
    (year of Date of Conclusive must be equal to or greater than year
    of Date of Diagnosis). There are two exceptions:
    A. If month of Date Conclusive DX is blank and
       month of Date of Diagnosis is 11 or 12, the year of
       Date Conclusive DX must be greater than year of Date of
       Diagnosis.
    B. If month of Date of Diagnosis is blank and
       month of Date Conclusive DX is 01 or 02, the year of Date of
       Conclusive DX must be greater than year of Date of Diagnosis.
2.  If either day or both days are blank, the maximum difference
    is assumed between days. That is, if the day of Date of Diagnosis
    is unknown, the lowest day (01) would be assumed, and, if day of
    Date Conclusive DX is unknown, the highest day of a month
    (28, 29, 30, or 31) would be assumed.
3.  Otherwise the entire dates (CCYYMMDD) are compared.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Date Conclusive DX, Date of DX (SEER IF164)

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Date of Conclusive DX for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Date of Conclusive DX for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications

NAACCR v13
- Edit name changed from 'Date of Conclusive DX, Date of DX (CCCR)' to 'Date Conclusive DX, Date of DX (CCCR)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Date Conclusive DX, Date of DX (SEER IF164)

Agency: SEER **Last changed: 11/28/2012**

Edit Tag N0883

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Conclusive DX	443	SEER
3	Date Conclusive DX Flag	448	NAACCR

Default Error Message

[2003] %F2 must be greater than 60 days after %F1 (NAACCR)
Date Conclusive DX must be greater than 60 days after Date of Diagnosis

Additional Messages

[3317] If year of Date of Diagnosis = 2007-2012, then Date Conclusive DX and Date Conclusive DX Flag cannot both be blank (SEER)
[3318] If year of Date of Diagnosis < 2007, then Date Conclusive DX and Date Conclusive DX Flag must be blank (SEER)
ERROR_TEXT(Date of Conclusive DX: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Date Initial RX SEER (NAACCR)

Description

```
If year of Date of Diagnosis is 2013 or later, then Date Conclusive DX is optional
and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Date Conclusive DX and Date
Conclusive DX Flag cannot both be blank.

If year of Date of Diagnosis is less than 2007, then Date Conclusive DX and Date
Conclusive DX Flag must both be blank.

The remaining logic is edit is skipped if either Date Conclusive DX or Date of
Diagnosis is blank.

Date Conclusive DX must be greater than two months (60 days) after Date of
Diagnosis. The dates are compared as follows:
1.  If either month is blank, then only the years are compared
    (year of Date of Conclusive must be equal to or greater than year
    of Date of Diagnosis). There are two exceptions:
    A. If month of Date Conclusive DX is blank and
       month of Date of Diagnosis is 11 or 12, the year of
       Date Conclusive DX must be greater than year of Date of
       Diagnosis.
    B. If month of Date of Diagnosis is blank and
       month of Date Conclusive DX is 01 or 02, the year of Date of
       Conclusive DX must be greater than year of Date of Diagnosis.
2.  If either day or both days are blank, the maximum difference
    is assumed between days. That is, if the day of Date of Diagnosis
    is unknown, the lowest day (01) would be assumed, and, if day of
    Date Conclusive DX is unknown, the highest day of a month
    (28, 29, 30, or 31) would be assumed.
3.  Otherwise the entire dates (CCYYMMDD) are compared.
```

Administrative Notes

NAACCR v11.1A
4/07
Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating date fields

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

NAACCR v13
- Edit name changed from 'Date of Conclusive DX, Date of DX (SEER IF164)' to 'Date Conclusive DX, Date of DX (SEER IF164)'.
- Data item name changed from 'Date of Conclusive DX' to 'Date Conclusive DX'.
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Date Initial RX SEER (NAACCR)

Agency: NAACCR **Last changed: 11/15/2012**

Edit Tag N0075

Date Initial RX SEER (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Initial RX SEER ("value of Date Initial RX SEER") is an invalid date

Additional Messages

ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped if Date Initial RX SEER is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'Date of Initial RX--SEER (NAACCR)' to 'Date Initial RX SEER (NAACCR)'.
- Data item names changed:
  from 'Date of Initial RX--SEER to 'Date Initial RX SEER'

Date Initial RX SEER Flag (NAACCR)

Agency: NAACCR **Last changed: 11/15/2012**

Edit Tag N1080

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER Flag	1261	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date Initial RX SEER Flag must be blank, 10, 11, or 12

Description

The Date Initial RX SEER Flag codes indicates why there is no appropriate value in the corresponding date field, Date Initial RX SEER.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown whether treatment was administered).

11 No proper value is applicable in this context (e.g., therapy was not administered).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., treatment administered but date is unknown).

Blank A valid date value is provided in item Date Initial RX SEER, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of Initial RX Flag (NAACCR)' to 'Date Initial RX SEER Flag (NAACCR)'.
- Data item names changed:

Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)
from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)

Agency: SEER **Last changed: 03/23/2019 15:56:54**

Edit Tag N0896

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Initial RX SEER	1260	SEER
3	Date Initial RX SEER Flag	1261	NAACCR
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	RX Summ--Surg Prim Site	1290	SEER/COC
7	RX Summ--Scope Reg LN Sur	1292	SEER/COC
8	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
9	RX Summ--Radiation	1360	SEER/COC
10	RX Summ--Surg/Rad Seq	1380	SEER/COC
11	RX Summ--BRM	1410	SEER/COC
12	RX Summ--Chemo	1390	SEER/COC
13	RX Summ--Hormone	1400	SEER/COC
14	RX Summ--Transplnt/Endocr	3250	COC
15	RX Summ--Other	1420	SEER/COC
16	Regional Nodes Examined	830	SEER/COC

Default Error Message

[1195] Date of Initial RX--SEER, Cancer-Directed Therapy 2003+ conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped if one of the following is true:
   1.  Year of diagnosis is blank or invalid
   2.  Year of diagnosis is less than 2003
   3.  Year of diagnosis is greater than 2018.

The following table specifies the values for each treatment field for known to have
not been
performed (NO) and for known to have been performed (YES).
```

Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)

If at least one treatment field specifies YES, then Date Initial RX SEER cannot indicate no
cancer-directed therapy performed (Date Initial RX SEER is blank with Date Initial RX SEER Flag
set to 11).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot specify
NO.

==========

RX Summ--Surg Primary Site

NO:	00, 98
YES:	10-90

==========

RX Summ--Surg Scope Reg LN Sur

NO:	9 (for sites C770-C779 and Histologic Type ICD-O-3 of 9590-9729) 9 (for Histologic Type ICD-O-3 of 9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964) 9 (for sites C420, C421, C423, C424, C700-C729, C760-C768, C809) 0 for all other sites/histology combinations 2 (if diagnosed 2012 or later and Regional Nodes Examined = 00 or 99)
YES:	For cases diagnosed 2003-2011 1-7 For cases diagnosed 2012 and later 1 2 (only if Regional Nodes Examined = 01-98) 3-7

==========

RX Summ--Surg Oth Reg/Dis

NO:	0
YES:	1-5

==========

RX Summ--Radiation

NO:	0,7,8
YES:	1-6

==========

RX Summ--Surg/Rad Seq

NO:	0
YES:	2-9

==========

RX Summ--BRM

NO:	00,82,85-88
YES:	01

Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)

```
=========================================================================
RX Summ--Chemo

  NO:      00,82,85-88
  YES:     01-03

=========================================================================
RX Summ--Hormone

  NO:      00,82,85-88
  YES:     01

=========================================================================
RX Summ--Transplant/Endocr

  NO:      00,82,85-88
  YES:     10-12,20,30,40

=========================================================================
RX Summ--Other

  NO:      0,7,8
  YES:     1,2,3,6
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF180

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v12.2C
- Modified so that definition of "performed" for RX Summ--Scope Reg LN Sur remains 1-7 for cases diagnosed 2003-2011, but is changed for cases diagnosed 2012 and later: 1, 3-7 for all cases, and 2 only if Regional Nodes Examined = 01-98. This is because code 2, as of 2012, can mean that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur code 2 (for cases diagnosed 2012 and later with Reg Nodes Examined = 00 or 99) added to conditions considered "no regional lymph node surgery".

Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)

NAACCR v13
- Edit name changed from 'Date of Initial RX, Ca Dir RX 2003 (SEER IF180)' to 'Date Initial RX SEER, Ca Dir RX 2003 (SEER IF180)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip if diagnosis date >= 2018

NAACCR v18C
- Description, logic modified to skip if diagnosis date > 2018

Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)

Agency: SEER **Last changed: 11/25/2012**

Edit Tag N0895

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Date Initial RX SEER	1260	SEER
4	Primary Site	400	SEER/COC
5	RX Summ--Surg Site 98-02	1646	SEER/COC
6	RX Summ--Scope Reg 98-02	1647	SEER/COC
7	RX Summ--Surg Oth 98-02	1648	SEER/COC
8	RX Summ--Radiation	1360	SEER/COC
9	RX Summ--Surg/Rad Seq	1380	SEER/COC
10	RX Summ--BRM	1410	SEER/COC
11	RX Summ--Chemo	1390	SEER/COC
12	RX Summ--Hormone	1400	SEER/COC
13	RX Summ--TransplInt/Endocr	3250	COC
14	RX Summ--Other	1420	SEER/COC
15	Date Initial RX SEER Flag	1261	NAACCR

Default Error Message

[1194] Date of Initial RX--SEER, Cancer-Directed Therapy 98-02 conflict (SEER)

Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

This edit is skipped under the following conditions:
1. If year of Date of Diagnosis is less than 1998 or greater than 2002
2. If year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)

The following table specifies the values for each treatment field for known to have not been performed (NO) and for known to have been performed (YES).

If at least one treatment field specifies YES, then Date Initial RX SEER cannot indicate no cancer-directed therapy performed (Date Initial RX SEER is blank with Date Initial RX SEER set to 11).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields cannot specify NO.

==========

RX Summ--Surg Site 98-02

NO:	00
YES:	10-90

==========

RX Summ--Surg Scope Reg 98-02

NO:	9 (for sites C770-C779) 0 (for all other sites)
YES:	1-8

==========

RX Summ--Surg Oth 98-02

NO:	0
YES:	1-8

==========

RX Summ--Radiation

NO:	0,7,8
YES:	1-6

==========

RX Summ--Surg/Rad Seq

NO:	0
YES:	2-9

==========

RX Summ--BRM

Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)

```
  NO:       00,82,85-88
  YES:      01

======================================================================
RX Summ--Chemo

  NO:       00,82,85-88
  YES:      01-03

======================================================================
RX Summ--Hormone

  NO:       00,82,85-88
  YES:      01

======================================================================
RX Summ--Transplant/Endocr

  NO:       00,82,85-88
  YES:      10-12,20,30,40

======================================================================RX Summ--
Other

  NO:       0,7,8
  YES:      1,2,3,6
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF179

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v13
- Edit name changed from 'Date of Initial RX, Ca Dir RX 98-02 (SEER IF179)' to 'Date Initial RX SEER, Ca Dir RX 98-02 (SEER IF179)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)

Agency: SEER **Last changed: 11/25/2012**

Edit Tag N0894

Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date Initial RX SEER	1260	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	RX Summ--Surgery Type	1640	SEER/COC
6	Reason for No Surgery	1340	SEER/COC
7	RX Summ--Radiation	1360	SEER/COC
8	RX Summ--Rad to CNS	1370	SEER/COC
9	RX Summ--Surg/Rad Seq	1380	SEER/COC
10	RX Summ--BRM	1410	SEER/COC
11	RX Summ--Chemo	1390	SEER/COC
12	RX Summ--Hormone	1400	SEER/COC
13	RX Summ--Transplnt/Endocr	3250	COC
14	RX Summ--Other	1420	SEER/COC
15	Date of Diagnosis	390	SEER/COC
16	Date Initial RX SEER Flag	1261	NAACCR

Default Error Message

[1193] Date of Initial RX--SEER, Cancer-Directed Therapy pre-1998 conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit is skipped under the following conditions:
1.  If Registry ID is 0000001544 (New Jersey) or 00001541 (Greater California)
2.  If year of Date of Diagnosis is less than 1988 and Registry ID is
    0000001529 (SEER Alaska Native Tumor)
3.  If year of Date of Diagnosis is greater than 1997

The purpose of this edit is to insure that when any cancer-directed therapy is
reported as known, a known Date Initial RX SEER is also reported.  Similarly when
it is unknown if any cancer-directed therapy was performed, the Date Initial RX
SEER is unknown.

The following table specifies the values for each treatment field for known to have
not been performed (NO), for known to have been performed(YES), and unknown if
performed(UNK).
```

Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)

If all treatment fields specify NO, then Date Initial RX SEER must specify no therapy performed (Date Initial RX SEER is blank with Date Initial RX SEER set to 11).

If at least one treatment field specifies YES, then Date Initial RX SEER cannot indicate no cancer-directed therapy performed ((Date Initial RX SEER is blank with Date Initial RX SEER set to 11).

If no treatment field specifies YES and at least one treatment field specifies UNK, then Date Initial RX SEER must specify unknown or no cancer-directed therapy performed (blank).

1. All codes are assumed valid, i.e., previously checked. This edit checks to see if the codes fit into "none" or "unknown". If they don't, it checks the "yes" group. The edit does not verify that a particular code is valid.

2. Some registries use the code `7' (Patient or patient's guardian refused) for cases diagnosed before 1988. This edit does not verify that the `7' is not present before 1988. A separate interfield edit does this check on date.

==========

RX Summ--Surgery Type

Surgery not performed(NO)
    For cases < 1988
      Surgery Type = 00 OR
      Surgery Type = 09 and Reason No Surgery = 6,8
    For cases 1988+
      Surgery Type = 00-09 and Reason No Surgery = 1-8

Surgery performed(YES)
    For all years
      Surgery Type = 10-98 or Reason No Surgery = 0

Surgery unknown(UNK)
    For all years
      Surgery Type = 09 and Reason No Surgery = 9

==========

RX Summ--Radiation

  NO: 0,7,8
  YES: 1-6
  UNKNOWN: 9

==========

RX Summ--Rad to CNS

For cases diagnosed < 1988 or cases diagnosed 1988-1997 and Primary site is not C340-C349 and histology is not 9800-9941 this field is ignored

     For cases diagnosed 1988-1997 and primary site = C340-C349 or histology 9800=9941
       NO: 0,7,8

Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)

```
       YES:  1
       UNK:  9

======================================================================
RX Summ--Surg/Rad Seq

  NO:         0
  YES:        2-9
  UNK:        0

======================================================================
RX Summ--BRM

  NO:       00,82,85-88
  YES:      01
  UNKNOWN:  99

======================================================================
RX Summ--Chemo

  NO:       00,82,85-88
  YES:      01-03
  UNKNOWN:  99

======================================================================
RX Summ--Hormone

  NO:       00,82,85-88
  YES:      01
  UNKNOWN:  99

======================================================================
RX Summ--Transplant/Endocr

  NO:       00,82,85-88
  YES:      10-12,20,30,40
  UNK:      99

======================================================================
RX Summ--Other

  NO:       0,7,8
  YES:      1,2,3,6
  UNK:      9
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF34

NAACCR v11.2
8/2007
There was a mistake in the logic checking RX Summ--BRM, Chemo, Hormone, and RX Summ--Transplnt/Endocr. It checked the range "00,82-85-88"; this was corrected to check the range of "00,82,85-88".

NAACCR v11.3
6/2008

Date Initial RX SEER, Ca Dir RX, Schema ID (SEER)

- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit logic was modified to correctly handle RX Summ--Rad to CNS.

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

NAACCR v13
- Edit name changed from 'Date of Initial RX, Ca Dir RX Pre-98 (SEER IF34)' to 'Date Initial RX SEER, Ca Dir RX Pre-98 (SEER IF34)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

Date Initial RX SEER, Ca Dir RX, Schema ID (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N5022

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date Initial RX SEER	1260	SEER
3	Date Initial RX SEER Flag	1261	NAACCR
4	Primary Site	400	SEER/COC
5	RX Summ--Surg Prim Site	1290	SEER/COC
6	RX Summ--Scope Reg LN Sur	1292	SEER/COC
7	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
8	RX Summ--Surg/Rad Seq	1380	SEER/COC
9	RX Summ--BRM	1410	SEER/COC
10	RX Summ--Chemo	1390	SEER/COC
11	RX Summ--Hormone	1400	SEER/COC
12	RX Summ--Transplnt/Endocr	3250	COC
13	RX Summ--Other	1420	SEER/COC
14	Regional Nodes Examined	830	SEER/COC
15	Phase I Radiation Treatment Modality	1506	COC
16	Schema ID	3800	NAACCR
17	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1195] Date of Initial RX--SEER, Cancer-Directed Therapy 2003+ conflict (SEER)

Date Initial RX SEER, Ca Dir RX, Schema ID (SEER)

Additional Messages

ERROR_TEXT(Date of Initial RX--SEER: %DC)

Description

```
This edit verifies that surgery fields, by Schema ID and/or Primary Site, are
coded consistently with surgery date fields.

This edit is skipped if one of the following is true:
   1.  Year of diagnosis is blank or invalid
   2.  Year of diagnosis is less than 2019

The following table specifies the values for each treatment field for known to have
not been
performed (NO) and for known to have been performed (YES).

If at least one treatment field specifies YES, then Date Initial RX SEER cannot
indicate no
cancer-directed therapy performed (Date Initial RX SEER is blank with Date Initial
RX SEER Flag
set to 11).

If Date Initial RX SEER is a known date (not blank), then ALL treatment fields
cannot specify
NO.

=====================================================================
RX Summ--Surg Primary Site

  NO:      00, 98
  YES:     10-90

=====================================================================
RX Summ--Surg Scope Reg LN Sur for the following Schema IDs:
  NO:      9   00721   Brain
                           00722   CNS Other
                           00723   Intracranial Gland
                           00790   Lymphoma, C770-C779 only
                           00795   Lymphoma CLL/SLL, C770-C779 only
                           00821   Plasma Cell Myeloma
                           00822   Plasma Cell Disorders (excluding 9734)
                           00830   HemeRetic
                           99999   Ill-Defined Other (excluding C422)
                           Any with Primary Site code = C420, C421, C423, C424,
C700-C709,
                                 C710-C729, C751-C753, C761-C768, C770-C779,
C809
           0 for all other schemas
           2 Regional Nodes Examined = 00 or 99
  YES:     1
           2 (only if Regional Nodes Examined = 01-98)
           3-7

=====================================================================
RX Summ--Surg Oth Reg/Dis
```

Date Initial RX SEER, Date Flag (NAACCR)

```
  NO:      0
  YES:     1-5

========================================================================
Phase I Radiation Treatment Modalilty

  NO:      00, 99
  YES:     01-16

========================================================================
RX Summ--Surg/Rad Seq

  NO:       0
  YES:      2-9

========================================================================
RX Summ--BRM

  NO:      00,82,85-88
  YES:     01

========================================================================
RX Summ--Chemo

  NO:      00,82,85-88
  YES:     01-03

========================================================================
RX Summ--Hormone

  NO:      00,82,85-88
  YES:     01

========================================================================
RX Summ--Transplant/Endocr

  NO:      00,82,85-88
  YES:     10-12,20,30,40

========================================================================
RX Summ--Other

  NO:      0,7,8
  YES:     1,2,3,6
```

Administrative Notes

New edit - NAACCR v18C metafle

Date Initial RX SEER, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Date Initial RX SEER, Date Flag (NAACCR)

Edit Tag N1098

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Date Initial RX SEER Flag	1261	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date Initial RX SEER and Date Initial RX SEER Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If Date Initial RX SEER is blank, corresponding Date Initial RX SEER Flag must = 10, 11, or 12 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date Initial RX SEER; that is, it must always be populated OR its corresponding flag must indicate the reason the field is blank.
1. If Date Initial RX SEER is populated, then Date Initial RX SEER Flag must be blank.
2. If Date Initial RX SEER is blank, then Date Initial RX SEER Flag must = 10 (unknown whether therapy was administered), 11 (therapy was not administered), or 12 (therapy administered but date is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF222

This edit differs from the NPCR edit of the same name in that it does not allow both the date and flag fields to be blank; that is, if the date field is blank, the flag field must include a code indicating why the date is blank.

Modifications

NAACCR v13

Date Initial RX SEER, Date Flag (NPCR)

- Edit name changed from 'Date of Initial RX--SEER, Date Flag (NAACCR)' to 'Date Initial RX SEER, Date Flag (NAACCR)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

Date Initial RX SEER, Date Flag (NPCR)

Agency: NPCR **Last changed: 11/25/2012**

Edit Tag N1099

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Date Initial RX SEER Flag	1261	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date Initial RX SEER and Date Initial RX SEER Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3273] If Date Initial RX SEER is blank, Date Initial RX SEER Flag must = 10, 11, 12, or blank (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date Initial RX SEER; that is, Date Initial RX SEER and its corresponding date flag, Date Initial RX SEER Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date Initial RX SEER is populated,then Date Initial RX SEER Flag must be blank.
3. If Date Initial RX SEER is blank and Date Initial RX SEER Flag is not blank, then Date Initial RX SEER Flag must = 10 (unknown whether treatment was administered), 11 (autopsy only case), or 12 (treatment administered but date is unknown).

Date Initial RX SEER, Date Last Cont (NAACCR IF35)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the NAACCR edit of the same name in that it does not require the date information, but if populated, the date and corresponding flag must be in agreement.

Modifications

NAACCR v13
- Edit name changed from 'Date of Initial RX--SEER, Date Flag (NPCR)' to 'Date Initial RX SEER, Date Flag (NPCR)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'
  from 'Date of Initial RX Flag' to 'Date Initial RX SEER Flag'

Date Initial RX SEER, Date Last Cont (NAACCR IF35)

Agency: NAACCR **Last changed: 04/09/2018 19:55:20**

Edit Tag N0096

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Date of Last Contact	1750	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
Date Initial RX SEER ("value of Date Initial RX SEER") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Initial RX--SEER is invalid: %DC)
ERROR_TEXT(Date of Last Contact is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Date Initial RX SEER is blank
```

Date Initial RX SEER, Date of DX (NAACCR IF18)

```
2.  Date of Last Contact is blank.
3.  If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is <
2000

Date Initial RX SEER must be less than or equal to Date of Last Contact. If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF35

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is less than 2000.

NAACCR v13
- Edit name changed from 'Date of Init RX--SEER, Date Last Cont(NAACCR IF35)' to 'Date Initial RX SEER, Date Last Cont(NAACCR
IF35)'.
- Data item names changed:
from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'

NAACCR v18
- Name changed, space before (NAACCR IF35)

Date Initial RX SEER, Date of DX (NAACCR IF18)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0095

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Date of Diagnosis	390	SEER/COC
3	Registry ID	40	NAACCR

Date of 1st Contact (COC)

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date Initial RX SEER ("value of Date Initial RX SEER") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Date Initial RX SEER is blank
2.  Date of Diagnosis is blank.
3.  If Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is <
2000

Date Initial RX SEER must be greater than or equal to Date of Diagnosis. If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID = 0000001544 (New Jersey) and year of Date of Diagnosis is less than 2000.

NAACCR v13
- Edit name changed from 'Date of Init RX--SEER, Date of DX (NAACCR IF18)' to 'Date Initial RX SEER, Date of DX (NAACCR IF18)'.
- Data item names changed:
  from 'Date of Initial RX--SEER' to 'Date Initial RX SEER'

Date of 1st Contact (COC)

Agency: COC **Last changed: 09/28/2009**

Edit Tag N0542

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Date of 1st Contact Flag (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Date of 1st Contact	580	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of 1st Contact ("value of Date of 1st Contact") is an invalid date

Additional Messages

ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
This edit is skipped if Date of 1st Contact is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

Date of 1st Contact Flag (NAACCR)

Agency: NAACCR **Last changed: 10/06/2009**

Edit Tag N1070

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

Date of 1st Contact, Date Flag (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of 1st Contact Flag	581	NAACCR

Default Error Message

[3265] %F1 must be blank or = 12 (NAACCR)
Date of 1st Contact Flag must be blank or = 12

Description

The Date of 1st Contact Flag explains why there is no appropriate value in the corresponding date field, Date of 1st Contact.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:

12 A proper value is applicable but not known. (e.g., date is unknown).

Blank A valid date value is provided in item Date of 1st Contact, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of 1st Contact, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 19:56:27**

Edit Tag N1093

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of 1st Contact	580	NAACCR
2	Date of 1st Contact Flag	581	NAACCR

Date of Birth (NAACCR)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of 1st Contact and Date of 1st Contact Flag conflict

Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date (NAACCR)
[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of 1st Contact; that is, it must always be populated OR its
corresponding flag must indicate that the date is unknown.
1. If Date of 1st Contact is populated,then Date of 1st Contact Flag must be blank.
2. If Date of 1st Contact is blank, the Date of 1st Contact Flag must = 12,
indicating the Date of 1st Contact is unknown.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v18
- Name changed, space before (NAACCR)

Date of Birth (NAACCR)

Agency: NAACCR **Last changed: 09/28/2009**

Edit Tag N1034

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Date of Birth Flag (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Birth	240	SEER/COC

Default Error Message

[3266] %F1 is an invalid date (NAACCR/COC)
Date of Birth is an invalid date

Additional Messages

ERROR_TEXT(Date of Birth: %DC)

Description

```
This edit is skipped if Date of Birth is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Edit name changed from "Birth Date (NAACCR DATEEDIT)" to "Date of Birth (NAACCR)" because data item "Birth Date" changed to "Date of Birth"
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Date of Birth Flag (NAACCR)

Agency: NAACCR **Last changed: 10/06/2009**

Edit Tag N1035

Date of Birth, Date Flag (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Birth Flag	241	NAACCR

Default Error Message

[3265] %F1 must be blank or = 12 (NAACCR)
Date of Birth Flag must be blank or = 12

Description

The Date of Birth Flag explains why there is no appropriate value in the corresponding date field, Date of Birth.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:

12 A proper value is applicable but not known. (e.g., date of birth is unknown).

Blank A valid date value is provided in item Date of Birth, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Birth, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 05/28/2010**

Edit Tag N1036

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Date of Birth, Date of Diagnosis (NAACCR IF47)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Birth	240	SEER/COC
2	Date of Birth Flag	241	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Birth and Date of Birth Flag conflict

Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date (NAACCR)
[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of Birth; that is, it must always be populated OR its corresponding flag must indicate that the date is unknown.
1. If Date of Birth is populated,then Date of Birth Flag must be blank.
2. If Date of Birth is blank, the Date of Birth Flag must = 12, indicating the date of birth is unknown.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF225

Date of Birth, Date of Diagnosis (NAACCR IF47)

Agency: NAACCR **Last changed: 01/13/2010**

Edit Tag N1048

Date of Birth, Date of Diagnosis (NAACCR IF47)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Birth	240	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Over-ride Age/Site/Morph	1990	SEER

Default Error Message

[1013] %F1 must not be later than %F2 (NAACCR)
Date of Birth must not be later than Date of Diagnosis

Additional Messages

ERROR_TEXT(Date of Birth is invalid: %DC)
ERROR_TEXT(Date of Diagnosis is invalid: %DC)
ERROR_TEXT(Please Review: Date of Birth cannot be more than 7 months after Diagnosis)
ERROR_TEXT(Please Review: Set over-ride to 2 or 3 if case diagnosed in utero)

Description

```
This edit verifies that Birth Date is not later than Date of Diagnosis unless the
case was diagnosed in utero.

Otherwise, Birth Date must not be later than Date of Diagnosis.  If either
year is blank (unknown), the edit is skipped.  If either month is blank, then only
the years are compared.  If either day is blank, then only the years and months are
compared.

If Birth Date is later than Date of Diagnosis, the difference in months is
calculated.  If the difference is no more than 7 full months AND the Over-ride
Age/Site/Morph code is 2 or 3, no further checking is done.(Over-ride
Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in
utero.)
Note:
  Codes '2' and '3' have been added to the list of Over-ride Age/Site/Morph
  codes in the NAACCR v11.3 metafile. The code definitions are:
  1 = Reviewed: An unusual occurrence of a particular age/site/histology
      combination for a given age group has been reviewed
  2 = Reviewed: Case was diagnosed in utero.
  3 = Reviewed: Conditions 1 and 2 above both apply
  Blank = Not reviewed or reviewed and corrected
```

Date of Death Canada, Date Flag (CCCR)

Administrative Notes

NAACCR v11.3
6/2008
If the Over-ride Age/Site/Morph code is 2 or 3, the edit is skipped.
(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)
Note:
Over-ride Age/Site/Morph codes:
1 = Reviewed: An unusual occurrence of a particular age/site/histology combination for a given age group has been reviewed
2 = Reviewed: Case was diagnosed in utero.
3 = Reviewed: Conditions 1 and 2 above both apply
Blank = Not reviewed or reviewed and corrected

NAACCR v11.3A
1/2009
- Modified to check: If Birth Date is later than Date of Diagnosis, the difference in months is calculated. If the difference is no more than 7 full months AND the Over-ride Age/Site/Morph code is 2 or 3, no further checking is done.(Over-ride Age/Site/Morph may be set to 2 or 3 to indicate a case has been diagnosed in utero.)

NAACCR v12.0
- Edit name changed from 'Birth Date, Date of Diagnosis (NAACCR IF47)' to 'Date of Birth, Date of Diagnosis (NAACCR IF47)'.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Date of Death Canada, Date Flag (CCCR)

Agency: CCCR **Last changed: 10/15/2009**

Edit Tag N1097

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Death--Canada	1755	CCCR
2	Date of Death--CanadaFlag	1756	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Death--Canada and Date of Death--CanadaFlag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Date of Death--Canada (CCCR)

[3273] If Date of Death--Canada is blank, Date of Death--CanadaFlag must = 10, 11, 12, or blank (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date of Date of Death--Canada; that is, Date of Death--Canada and its corresponding date flag, Date of Death--CanadaFlag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date of Death--Canada is populated, then Date of Death--CanadaFlag must be blank.
3. If Date of Death--Canada is blank and Date of Death--CanadaFlag is not blank, then Date of Death--CanadaFlag must = 10 (patient is not known to be deceased), 11 (patient is alive), or 12 (date of death is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Death--Canada (CCCR)

Agency: CCCR **Last changed: 09/28/2009**

Edit Tag N0957

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Death--Canada	1755	CCCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Death--Canada ("value of Date of Death--Canada") is an invalid date

Additional Messages

ERROR_TEXT(Date of Death--Canada: %DC)

Description

This edit is skipped if Date of Death--Canada is empty.

Date of Death--Canada, Vital Status (NAACCR)

```
General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

MODIFICATIONS:

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

Date of Death--Canada, Vital Status (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N1028

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC
2	Date of Death--Canada	1755	CCCR
3	Date of Death--CanadaFlag	1756	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Vital Status and Date of Death--Canada conflict

Description

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

Date of Death--CanadaFlag (NAACCR)

1. Vital Status is blank
2. Both Date of Death--Canada and Date of Death--CanadaFlag are blank, indicating the date was intentionally not collected.

If Vital Status = 1 (alive), then Date of Death--CanadaFlag must = 11 (patient is alive).

If Vital Status not = 1, then Date of Death--CanadaFlag must not = 11.

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

NAACCR v12
- Edit modified to use Date of Death--CanadaFlag.

Date of Death--CanadaFlag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1081

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Death--CanadaFlag	1756	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date of Death--CanadaFlag must be blank, 10, 11, or 12

Description

The Date of Death--CanadaFlag codes indicates why there is no appropriate value in the corresponding date field, Date of Death--Canada.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., patient is not known to be deceased).

11 No proper value is applicable in this context (e.g., patient is alive).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., date of death is unknown).

Date of Diagnosis (NAACCR DATEEDIT)

```
Blank  A valid date value is provided in item Date of Death--Canada, or the date
was not expected to have been transmitted.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Diagnosis (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 09/28/2009**

Edit Tag N0021

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Diagnosis ("value of Date of Diagnosis") is an invalid date

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.
```

Date of Diagnosis Flag (NAACCR)

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

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

Date of Diagnosis Flag (NAACCR)

Agency: NAACCR **Last changed: 10/06/2009**

Edit Tag N0968

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis Flag	391	NAACCR

Default Error Message

[3265] %F1 must be blank or = 12 (NAACCR)
Date of Diagnosis Flag must be blank or = 12

Description

The Date of Diagnosis Flag explains why there is no appropriate value in the corresponding date field, Date of Diagnosis.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:

Date of Diagnosis, Date Flag (NAACCR)

12 A proper value is applicable but not known. (e.g., date of diagnosis is unknown).

Blank A valid date value is provided in item Date of Diagnosis, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Diagnosis, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 05/28/2010**

Edit Tag N0970

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Diagnosis Flag	391	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Date of Diagnosis Flag conflict

Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date (NAACCR)
[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of Diagnosis; that is, it must always be populated OR its corresponding flag must indicate the date is unknown.
1. If Date of Diagnosis is populated (not blank), then Date of Diagnosis Flag must be blank.

Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)

2. If Date of Diagnosis is blank, the Date of Diagnosis Flag must = 12, indicating the date of diagnosis is unknown.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF221

Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)

Agency: SEER **Last changed: 04/19/2018 20:17:49**

Edit Tag N2041

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Coding System for EOD	870	SEER
4	EOD--Old 2 Digit	850	SEER
5	EOD--Old 13 Digit	840	SEER
6	EOD--Old 4 Digit	860	SEER
7	Extent of Disease 10-Dig	779	SEER
8	EOD--Tumor Size	780	SEER/COC
9	EOD--Extension	790	SEER
10	EOD--Lymph Node Involv	810	SEER
11	EOD--Extension Prost Path	800	SEER

Default Error Message

[363] EOD_code & EOD fields conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2003, Coding System for EOD must be blank)
SAVE_TEXT(If DX > 2003, EOD--Extension Prost Path must be blank)
SAVE_TEXT(If DX > 2003, EOD--Extension must be blank)
SAVE_TEXT(If DX > 2003, EOD--Lymph Node Involv must be blank)
SAVE_TEXT(If DX > 2003, EOD--Old 13 Digit must be blank)
SAVE_TEXT(If DX > 2003, EOD--Old 2 Digit must be blank)
SAVE_TEXT(If DX > 2003, EOD--Old 4 Digit must be blank)
SAVE_TEXT(If DX > 2003, EOD--Tumor Size must be blank)

Date of Diagnosis, EOD Coding Sys, EOD (SEER IF33)

Description

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

If Registry ID = 0000001535 (Los Angeles) and Date of Diagnosis is less than 1992, the edit is skipped.

If Registry ID = 0000001544 (New Jersey) and Date of Diagnosis is less than 2000 and Coding System EOD is blank, the edit is skipped.

For Date of Diagnosis less than 1983:

If either the SEER Nonspecific or Two-digit Site-specific Extent of Disease coding schemes (Coding System for Extent of Disease is '0' or '1') are used,the Expanded 13-digit Site-specific, SEER 4-digit, and SEER 10-digit Extent of Disease fields must be blank.

If the SEER Expanded 13-digit Site-specific Extent of Disease (Coding System for Extent of Disease is '2') is used and the Nonspecific/Two-digit Site-specific, SEER 4-digit, and SEER 10-digit Extent of Disease fields must be blank.

For Date of Diagnosis from 1983 to 1987 and Registry ID is not = 0000001529 (Alaska Native Registry),the Coding System for EOD must be `3', the EOD--Old 4 digit must be numeric and the EOD--Old 2 digit, EOD--Old 13 digit, SEER 12-digit Extent of Disease fields must be blank.

For Date of Diagnosis from 1988 to 2003, the SEER 10-digit Extent of Disease (Coding System for Extent of Disease is '4') must be numeric and the Nonspecific/Two-digit Site-specific, Expanded 13-digit Site-specific, and SEER 4-digit Extent of Disease fields must be blank.

For Date of Diagnosis greater than 2003, the following fields must be blank:

- Coding System for EOD
- EOD--Old 2 Digit
- EOD-Old 13 Digit
- EOD--Old 4 Digit
- EOD--Tumor Size
- EOD--Extension
- EOD--Lymph Node Involv
- EOD--Extension Prost Path

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF33

Modifications:

NACR110C

Date of Diagnosis, Required (NAACCR)

07/24/06
Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit modified to use 1988 coding rules for pre 1988 cases for Alaska Native Tumor Registry (Registry ID = 0000001529).

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

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"{0:9,!-,&}*" changed to "@{d,-,&}*{b}*"

NAAACCR v18
- Description, logic updated to remove skip for Kentucky when Date of Diagnosis is < 2000 and Coding System EOD is blank

Date of Diagnosis, Required (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6071

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Diagnosis Flag	391	NAACCR
3	Date of 1st Contact	580	NAACCR

Default Error Message

[7574] %F1 must not be blank for cases diagnosed 2019 and later (NAACCR)
Date of Diagnosis must not be blank for cases diagnosed 2019 and later

Date of Inpt Adm (NAACCR)

Additional Messages

[7576] Date of Diagnosis Flag must be blank for cases diagnosed 2019 and later (NAACCR)

Description

```
The purpose of this edit is to require Date of Diagnosis to be completed and
the corresponding date flag field to be empty. Prior to 2019 an unknown Date
of Diagnosis was accepted with the Date of Diagnosis Flag field coded as 12.

This edit is skipped if Date of First Contact is less than 2019.

This edit requires Date of Diagnosis; that is, it must always be populated.
The corresponding Date of Diagnosis Flag field must be empty.
```

Administrative Notes

New edit - NAACCR v18C metafile.

Date of Inpt Adm (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1102

Fields

Order	Field Name	Field #	Agency Code
1	Date of Inpt Adm	590	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Inpt Adm ("value of Date of Inpt Adm") is an invalid date

Additional Messages

ERROR_TEXT(Date of Inpatient Adm: %DC)

Description

```
This edit is skipped if Date of Inpt Adm is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.
```

Date of Inpt Adm Flag (NAACCR)

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Note: This edit is not supported by a standard setter.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of Inpatient Adm (NAACCR)' to 'Date of Inpt Adm (NAACCR)'.
- Data item name changed from 'Date of Inpatient Adm' to 'Date of Inpt Adm'.

Date of Inpt Adm Flag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1082

Fields

Order	Field Name	Field #	Agency Code
1	Date of Inpt Adm Flag	591	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date of Inpt Adm Flag must be blank, 10, 11, or 12

Description

The Date of Inpt Adm Flag codes indicates why there is no appropriate value in the corresponding date field, Date of Inpatient Adm.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if patient was an inpatient).

11 No proper value is applicable in this context (e.g., the patient was never an inpatient at the reporting facility).

Date of Inpt Adm, Date Flag (NAACCR)

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., the patient was an inpatient, but the date is unknown).

Blank A valid date value is provided in item Date of Inpatient Adm, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Inpt Adm, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1100

Fields

Order	Field Name	Field #	Agency Code
1	Date of Inpt Adm	590	COC
2	Date of Inpt Adm Flag	591	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Inpt Adm and Date of Inpt Adm Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3273] If Date of Inpt Adm is blank, Date of Inpt Adm Flag must = 10, 11, 12, or blank (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date of Inpt Adm; that is, Date of Inpt Adm and its corresponding date flag, Date of Inpt Adm Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date of Inpt Adm is populated,then Date of Inpt Adm Flag must be blank.
3. If Date of Inpt Adm is blank and Date of Inpt Adm Flag is not blank, then Date of Inpt Adm Flag must = 10 (unknown if patient was an inpatient), 11 (the patient was never a patient at the reporting facility), or 12 (the patient was an inpatient but the date is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Inpt Disch (NAACCR)

Modifications

NAACCR v13
- Edit name changed from 'Date of Inpatient Adm, Date Flag (NAACCR)' to 'Date of Inpt Adm, Date Flag (NAACCR)'.
- Data item name changed from 'Date of Inpatient Adm' to 'Date of Inpt Adm'.

Date of Inpt Disch (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1103

Fields

Order	Field Name	Field #	Agency Code
1	Date of Inpt Disch	600	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Inpt Disch ("value of Date of Inpt Disch") is an invalid date

Additional Messages

ERROR_TEXT(Date of Inpatient Disch: %DC)

Description

```
This edit is skipped if Date of Inpt Disch is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.

Note: This edit is not supported by a standard setter.
```

Date of Inpt Disch Flag (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of Inpatient Disch (NAACCR)' to 'Date of Inpt Disch (NAACCR)'.
- Data item name changed from 'Date of Inpatient Disch' to 'Date of Inpt Disch'.

Date of Inpt Disch Flag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1083

Fields

Order	Field Name	Field #	Agency Code
1	Date of Inpt Disch Flag	601	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date of Inpt Disch Flag must be blank, 10, 11, or 12

Description

The Date of Inpt Disch Flag codes indicates why there is no appropriate value in the corresponding date field, Date of Inpatient Disch.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if patient was an inpatient).

11 No proper value is applicable in this context (e.g., the patient was never an inpatient at the reporting facility).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., the patient was an inpatient, but the date is unknown).

Blank A valid date value is provided in item Date of Inpatient Disch, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Inpt Disch, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1101

Fields

Order	Field Name	Field #	Agency Code
1	Date of Inpt Disch	600	COC
2	Date of Inpt Disch Flag	601	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Inpt Disch and Date of Inpt Disch Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3273] If Date of Inpt Disch is blank, Date of Inpt Disch Flag must = 10, 11, 12, or blank (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date of Inpatient Date Disch; that is, Date of Inpt Disch and its corresponding date flag, Date of Inpt Disch Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date of Inpt Disch is populated,then Date of Inpt Disch Flag must be blank.
3. If Date of Inpt Disch is blank and Date of Inpt Disch Flag is not blank, then Date of Inpt Disch Flag must = 10 (unknown if patient was an inpatient), 11 (the patient was never a patient at the reporting facility), or 12 (the patient was an inpatient but the date is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'Date of Inpatient Disch, Date Flag (NAACCR)' to 'Date of Inpt Disch, Date Flag (NAACCR)'.
- Data item name changed from 'Date of Inpatient Disch' to 'Date of Inpt Disch'.

Date of Last Cancer (tumor) Status (COC)

Agency: COC **Last changed: 02/28/2018 20:50:24**

Edit Tag N2524

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") is an invalid date

Additional Messages

ERROR_TEXT(Date of Last Cancer (tumor) Status: %DC)

Description

```
This data item documents the date of last cancer (tumor) status of the patient's
malignant or non-malignant tumor.

This data item may be blank. Another edit checks that the item is recorded
according to standard setter requirements by date and class of case.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM      Century+Year and Month. Day consists of two blank spaces.
CCYY        Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
      Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
      Highest allowed value: current system date
      When month is known, it is checked to ensure it falls within range 01...12.
      When month and day are known, day is checked to ensure it falls within range
      for that specific month. Accommodation is made for leap years.
```

Date of Last Cancer (tumor) Status Flag (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status Flag (COC)

Agency: COC **Last changed: 03/22/2018 19:50:59**

Edit Tag N2525

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status Flag	1773	COC

Default Error Message

[3265] %F1 must be blank or = 12 (NAACCR)
Date of Last Cancer (tumor) Status Flag must be blank or = 12

Description

```
The Date of Last Cancer (tumor) Status Flag codes indicate why there is no
appropriate value in the corresponding date field, Date of Last Cancer (tumor)
Status.

This data item may be blank. Another edit checks that the item is recorded
according to standard setter requirements by date and class of case.

Allowable codes:

      12     A proper value is applicable but not known. This event occurred, but
          the date is unknown (e.g., Date of Last Cancer (tumor) Status is
          unknown).

      Blank  A valid date value is provided in item Date of Last Cancer (tumor)
          Status.
          The data item is not collected, not required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status, Date 1st Crs RX COC (COC)

Agency: COC **Last changed: 02/28/2018 20:50:36**

Edit Tag N2603

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date 1st Crs RX COC	1270	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date 1st Crs RX COC ("value of Date 1st Crs RX COC"

Description

This edit is skipped if either Date of Last Cancer (tumor) Status or Date 1st Crs RX COC is blank or invalid.

Date of Last Cancer (tumor) Status must be greater than or equal to Date 1st Crs RX COC. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status, Date Flag (COC)

Agency: COC **Last changed: 02/28/2018 20:51:32**

Edit Tag N2526

Date of Last Cancer (tumor) Status, Date Flag (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status Flag	1773	COC
2	Date of Last Cancer (tumor) Status	1772	COC

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3265] Date of Last Cancer (tumor) Status Flag must be blank or = 12 (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

Date of Last Cancer (tumor) Status and its corresponding date flag, Date of Last Cancer (tumor) Status Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement. Another edit checks that the item is recorded according to standard setter requirements by date and class of case.

1. If both fields are blank, the edit is skipped.
2. If Date of Last Cancer (tumor) Status Flag is populated,then Date of Last Cancer (tumor) Status must be blank.
3. If Date of Last Cancer (tumor) Status is blank and Date of Last Cancer (tumor) Status Flag is not blank, then Date of Last Cancer (tumor) Status Flag must = 12 (the Date of Last Cancer (tumor) Status is unknown).

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status, Date Flag, Class, Date DX (COC)

Agency: COC **Last changed: 09/27/2018 07:48:05**

Edit Tag N2527

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of Last Cancer (tumor) Status Flag	1773	COC
3	Class of Case	610	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7269] %F1 and %F2 cannot both be blank for analytic case (COC)
Date of Last Cancer (tumor) Status and Date of Last Cancer (tumor) Status Flag cannot both be blank for analytic case

Description

The edit is skipped for blank or invalid date of diagnosis.

The edit verifies that either the date or the date flag field is coded for all analytic cases diagnosed 2018 and later excluding Class of Case 00. (The COC does not require Class of Case 00 to be followed.)

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Requirement that field be blank for pre-2018 cases deleted.

Date of Last Cancer (tumor) Status, Date Last Contact (COC)

Agency: COC **Last changed: 02/28/2018 20:50:48**

Edit Tag N2528

Date of Last Cancer (tumor) Status, Date of 1st Contact (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be < or = Date of Last Contact ("value of Date of Last Contact"

Description

This edit is skipped if either Date of Last Cancer (tumor) Status or Date Last Contact is blank or invalid.

Date of Last Cancer (tumor) Status must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status, Date of 1st Contact (COC)

Agency: COC **Last changed: 02/28/2018 20:51:04**

Edit Tag N2605

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of 1st Contact	580	NAACCR

Date of Last Cancer (tumor) Status, Date of Diagnosis (COC)

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date of 1st Contact ("value of Date of 1st Contact"

Description

```
This edit is skipped if either Date of Last Cancer (tumor) Status or Date of 1st
Contact is blank or invalid.

Date of Last Cancer Status must be greater than or equal to Date of 1st Contact.
If both years are known, but either month is blank, then only the years are
compared. If either day is blank, then only the years and months are compared.
```

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status, Date of Diagnosis (COC)

Agency: COC **Last changed: 02/28/2018 20:51:15**

Edit Tag N2529

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

```
This edit is skipped if either Date of Last Cancer (tumor) Status or Date of
Diagnosis is blank or invalid.

Date of Last Cancer (tumor) Status must be greater than or equal to Date of
Diagnosis. If both years are known, but either month is blank, then only the
years are compared. If either day is blank, then only the years and months are
```

compared.

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Cancer (tumor) Status, Recurrence Date--1st (COC)

Agency: COC **Last changed: 02/28/2018 20:52:11**

Edit Tag N2606

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Cancer (tumor) Status	1772	COC
2	Recurrence Date--1st	1860	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Cancer (tumor) Status ("value of Date of Last Cancer (tumor) Status") must be > or = Recurrence Date--1st ("value of Recurrence Date--1st"

Description

This edit is skipped if either Date of Last Cancer Status or Recurrence Date--1st is blank or invalid.

Date of Last Cancer Status must be greater than or equal to Recurrence Date--1st. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - NAACCR v18 metafile

Date of Last Contact (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 09/28/2009**

Date of Last Contact (NAACCR DATEEDIT)

Edit Tag N0022

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Last Contact ("value of Date of Last Contact") is an invalid date

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if Date of Last Contact is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

Date of Last Contact Flag (NAACCR)

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

Date of Last Contact Flag (NAACCR)

Agency: NAACCR **Last changed: 03/26/2017 15:36:00**

Edit Tag N1069

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact Flag	1751	NAACCR

Default Error Message

[3265] %F1 must be blank or = 12 (NAACCR)
Date of Last Contact Flag must be blank or = 12

Description

The Date of Last Contact Flag explains why there is no appropriate value in the corresponding date field, Date of Last Contact.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:

12 A proper value is applicable but not known. (e.g., date is unknown).

Blank A valid date value is provided in item Date of Last Contact, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Last Contact, Cause of Death (SEER IF12)

Agency: SEER **Last changed: 03/13/2018 20:38:25**

Date of Last Contact, Cause of Death (SEER IF12)

Edit Tag N0312

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER/COC
2	Date of Last Contact	1750	SEER/COC
3	Vital Status	1760	COC
4	ICD Revision Number	1920	SEER/COC

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)
Conflict between Cause of Death ("value of Cause of Death") and Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
The ICD-9 Cause of Death codes for AIDS (0420-0449) may be used only after 1986.

If the ICD Code Used for Cause of Death is '9' (Ninth revision), the Vital Status
is dead (0) and
Year of Follow-up > 1986 or blank (unknown), then  the Underlying Cause of Death
may be in the
range 0420-0449 (AIDS related causes).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF12

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Description and logic modified, code for Vital Status: dead changed from 4 to 0

Date of Last Contact, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 05/20/2018 22:50:13**

Edit Tag N1094

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Date of Last Contact Flag	1751	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Last Contact and Date of Last Contact Flag conflict

Additional Messages

[3263] If date is blank, corresponding flag must = 12, indicating unknown date (NAACCR)
[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Date of Last Contact; that is, it must always be populated OR
its corresponding flag must indicate that the date is unknown.
1. If Date of Last Contact is populated,then Date of Last Contact Flag must be
blank.
2. If Date of Last Contact is blank, the Date of Last Contact Flag must = 12,
indicating the Date of Last Contact is unknown.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF223

Date of Last Contact, Date of Diag (NAACCR IF19)

Modifications

NAACCR v18
- Name changed, space before (NAACCR)

Date of Last Contact, Date of Diag (NAACCR IF19)

Agency: NAACCR **Last changed: 07/29/2017 16:39:09**

Edit Tag N0024

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Contact ("value of Date of Last Contact") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

```
This edit is skipped if Date of Last Contact or Date of Diagnosis is blank.

Date of Last Contact must be greater than or equal to Date of Diagnosis. If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

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

NAACCR v18

Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)

- Name changed, "." removed

Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 19:58:03**

Edit Tag N1620

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Mult Tumors	445	SEER
2	Date of Mult Tumors Flag	439	NAACCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[4892] For %F6 of %V6, %F3 of %V3, %F4 of %V4, %F2 must = 11 (NAACCR)
For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Date of Mult Tumors Flag must = 11

Additional Messages

[4893] For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Date of Mult Tumors Flag must not = 11 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. Both Date of Mult Tumors and Date of Mult Tumors Flag are blank,  indicating the
date was intentionally not collected.
2. Type of Reporting Source is 7 (death certificate only).
3. Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2010:
A. If year of Date of Diagnosis is less than 2010:
   1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3
      is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease),
      then Date of Mult Tumors Flag must equal 11 (not collected/not
```

Date of Mult Tum, Lymphoma/Leukem/Unk Site (NAACCR)

```
      applicable for this site).
   2. For all other cases, Date of Mult Tumors Flag must not equal 11.

B. If year of Date of Diagnosis is 2010 or later:
   1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the
      remaining logic is skipped.

   2. If year of Date of Diagnosis is 2010:
      a. For the following sites and histologies, Date of Mult Tumors Flag
         must equal 11:
           Primary Site is C809 (unknown primary)
             OR
           Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738,
           9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
           (lymphoma, leukemia, and immunoproliferative disease)
     b. For all other cases, Date of Mult Tumors Flag must not equal 11.

   3. If year of Date of Diagnosis is 2011 or later:
      a. For the following sites and histologies, Date of Mult Tumors Flag must
         equal 11:
           Primary Site is C809 (unknown primary)
             OR
           [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)
            AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738(lymphoma)]
             OR
           Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764,
           9800-9920, 9931-9967, 9971-9992 (leukemia and
           immunoproliferative disease)
      b. For all other cases, Date of Mult Tumors Flag must not equal 11.
         - There is one exception: if the year of diagnosis is 2011 and
         case is lymphoma not coded to lymph nodes or bone marrow,
         the case may be coded according to either 2010 or 2011 rules;
         that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and
         Primary Site is not C770-C779 or C421, all valid Date of Mult
         Tumors Flag codes are allowed, including 11.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF207

Modifications

NAACCR v11.3A
11/2008
- Added:
If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and
immunoproliferative disease), then Date of Multiple Tumors must not equal 88888888.

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

Date of Mult Tumors (SEER)

- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D
- For cases diagnosed 2010+:
-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
-- The list of histology codes requiring that Date of Mult Tumors Flag equal 11 changed from:
9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
to:
9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
-- If histology not equal to the above revised list of histologies, Date of Mult Tumors Flag must not = 11

NAACCR v12.2
- Fixed associated error messages

NAACCR v12.2A
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, date flag 11 (not collected/not
applicable) is allowed, but not required; for cases diagnosed 2012 and later, 11 is no longer allowed.
- Error messages were updated.

NAACCR v13
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v18
- Name changed, space before (NAACCR)

Date of Mult Tumors (SEER)

Agency: SEER **Last changed: 02/12/2013**

Edit Tag N0749

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Mult Tumors	445	SEER

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

Date of Mult Tumors Flag (NAACCR)

Date of Mult Tumors ("value of Date of Mult Tumors") is an invalid date

Additional Messages

ERROR_TEXT(Multiple Tumors: %DC)

Description

```
This edit is skipped if Date of Mult Tumors is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF173

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal a valid date, 00000000, 88888888, 99999999, or blanks.

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

NAACCR v13
- Edit name changed from 'Date of Multiple Tumors (SEER)' to 'Date of Mult Tumors (SEER)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v13A
- Added reference to SEER IF173 in Administrative Notes

Date of Mult Tumors Flag (NAACCR)

Agency: NAACCR **Last changed: 11/20/2012**

Date of Mult Tumors Flag (NAACCR)

Edit Tag N1077

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Mult Tumors Flag	439	NAACCR

Default Error Message

[3278] %F1 must be blank, 11, 12, or 15 (NAACCR)
Date of Mult Tumors Flag must be blank, 11, 12, or 15

Description

The Date of Mult Tumors Flag codes indicates why there is no appropriate value in the corresponding date field, Date of Mult Tumors.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
11 No proper value is applicable in this context (e.g., information on multiple tumors not collected/not applicable for this site).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., patient was diagnosed with multiple tumors and the date is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g., single tumor).

Blank A valid date value is provided in item Date of Mult Tumors Flag, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2A
- Description modified: reference to "RX Date--Chemo" changed to "Date of Multiple Tumors"

NAACCR v13

Date of Mult Tumors, Date Flag (NAACCR)

Reference in description to standard setter requirements was updated.

Date of Mult Tumors, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 06/14/2016**

Edit Tag N1134

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Mult Tumors	445	SEER
2	Date of Mult Tumors Flag	439	NAACCR

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3320] If Date of Mult Tumors is blank, Date of Mult Tumors Flag must = blank, 11, 12, or 15 (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require Date of Mult Tumors because it was not required by the SEER for cases diagnosed prior to 2007; that is, Date of Mult Tumors and its corresponding date flag, Date of Mult Tumors Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If Date of Mult Tumors is populated,then Date of Mult Tumors Flag must be blank.
3. If Date of Mult Tumors is blank and Date of Mult Tumors Flag is not blank, then Flag must = 11 (information on multiple tumors not collected/not applicable for this site), 12 (patient was diagnosed with multiple tumors and the date is unknown), or 15 (single tumor).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Date of Mult Tumors, Date of DX (CCCR)

In the SEER*Edits software, the title of this edit is: IF224

Modifications

NAACCR v13
- Edit name changed from 'Date of Multiple Tumors, Date Flag (NAACCR)' to 'Date of Mult Tumors, Date Flag (NAACCR)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

Date of Mult Tumors, Date of DX (CCCR)

Agency: CCCR **Last changed: 11/28/2012**

Edit Tag N1482

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Mult Tumors	445	SEER
3	Date of Mult Tumors Flag	439	NAACCR

Default Error Message

[3422] If year of %F1 = 2008-2012, then %F2 and %F3 cannot both be blank (CCCR)
If year of Date of Diagnosis = 2008-2012, then Date of Mult Tumors and Date of Mult Tumors Flag cannot both be blank

Additional Messages

[3423] If year of Date of Diagnosis < 2008, then Date of Mult Tumors and Date of Mult Tumors Flag must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 2013 or later, then Date of Mult Tumors is optional
and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Date of Mult Tumors and Date of
Mult Tumors Flag cannot both be blank.

If year of Date of Diagnosis is less than 2008, then Date of Mult Tumors and Date
of Mult Tumors Flag must both be blank.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Date of Multiple Tumors for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Date of Multiple Tumors for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Date of Mult Tumors, Date of DX (SEER IF165)

Modifications

NAACCR v13
- Edit name changed from 'Date of Multiple Tumors, Date of DX (CCCR)' to 'Date of Mult Tumors, Date of DX (CCCR)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Date of Mult Tumors, Date of DX (SEER IF165)

Agency: SEER **Last changed: 11/28/2012**

Edit Tag N0884

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Mult Tumors	445	SEER
3	Date of Mult Tumors Flag	439	NAACCR

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis = 2007-2012, then Date of Mult Tumors cannot be blank

Additional Messages

[3317] If year of Date of Diagnosis = 2007-2012, then Date of Mult Tumors and Date of Mult Tumors Flag cannot both be blank (SEER)
[3318] If year of Date of Diagnosis < 2007, then Date of Mult Tumors and Date of Mult Tumors Flag must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 2013 or later, then Date of Mult Tumors is optional
and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Date of Mult Tumors and Date of
Mult Tumors Flag cannot both be blank.
```

Date of Sentinel Lymph Node Biopsy (COC)

```
If year of Date of Diagnosis is less than 2007, then Date of Mult Tumors and Date
of Mult Tumors Flag must both be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF165

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v13
- Edit name changed from 'Date of Multiple Tumors, Date of DX (SEER IF165)' to 'Date of Mult Tumors, Date of DX (SEER IF165)'.
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Date of Sentinel Lymph Node Biopsy (COC)

Agency: COC **Last changed: 02/28/2018 21:03:39**

Edit Tag N2512

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") is an invalid date

Additional Messages

ERROR_TEXT(Date of Sentinel Lymph Node Biopsy: %DC)

Date of Sentinel Lymph Node Biopsy Flag (COC)

Description

This data item records the date of the sentinel lymph node(s) biopsy procedure. The item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks for valid date only. Another edit checks that the item and its corresponding data flag are recorded according to standard setter requirements by date of diagnosis and primary site.

The data item may be blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD). Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD Century+Year, Month and Day are provided.
CCYYMM__ Century+Year and Month. Day consists of two blank spaces.
CCYY____ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

New edit - NAACCR v18 metafile

Date of Sentinel Lymph Node Biopsy Flag (COC)

Agency: COC **Last changed: 09/18/2018 22:28:33**

Edit Tag N2513

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Date of Sentinel Lymph Node Biopsy Flag (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy Flag	833	COC

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date of Sentinel Lymph Node Biopsy Flag must be blank, 10, 11, or 12

Description

This flag explains why there is no appropriate value in the corresponding date data item, Date of Sentinel Lymph Node Biopsy. The item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470and 00480).

This edit checks for valid date flag codes only. Another edit checks that the item and its corresponding date are recorded according to standard setter requirements by date and primary site.

The data item may be blank.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if any sentinel lymph node biopsy was performed).

11 No proper value is applicable in this context (e.g., no sentinel lymph node biopsy performed; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., sentinel lymph node biopsy performed but date is unknown).

Blank A valid date value is provided in item Date of Sentinel Lymph Node Biopsy.
Case was diagnosed prior to January 1, 2018.
Case is not eligible for data item, not Melanoma of Skin or Breast.
Data item is not collected, not required by standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18

- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit name, logic

Date of Sentinel Lymph Node Biopsy Flag, RX Summ Scope Reg LN Sur (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N4030

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Sentinel Lymph Node Biopsy Flag	833	COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Date of Sentinel Lymph Node Biopsy: "value of Date of Sentinel Lymph Node Biopsy" and Date of Sentinel Lymph Node Biopsy Flag: "value of Date of Sentinel Lymph Node Biopsy Flag" conflict with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Description

```
1. This edit is skipped for any of the following conditions:
   a. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)
      b. Date of diagnosis is pre2019, blank (unknown), or invalid.
      c. Date of Sentinel Lymph Node Biopsy and Date Sentinel Lymph Node Biopsy
      Flag are both blank
   d. RX Summ--Scope Reg LN Sur is blank or invalid.

2. If Date of Sentinel Node Biopsy is not blank  or Date of Sentinel Lymph Nod
   Biopsy Flag = 12 (Sentinel Node Biopsy performed)
   RX Summ--Scope Reg LN Sur must = 2, 6, or 7 (sentinel node biopsy
   performed).

3. If RX Summ--Scope Reg LN Sur = 2, 6 or 7, Date of Sentinel Node Biopsy must
   not be blank or Date of Sentinel Node Biopsy Flag must = 12


      RX Summ Scope Reg LN Sur: 2 (Sentinel Node Biopsy)
                                6 (Sentinel Node Biopsy and code 3, 4, or 5 at
                                   same time or time not noted)
                                   7 (Sentinel Node Biopsy and code 3, 4, or 5 at
```

Date of Sentinel Lymph Node Biopsy, Date Flag (COC)

different times)

STORE Manual: This data items documents the date of sentinel node biopsy; do not record the date of lymph node aspiration, fine needle aspiration, fine needle aspiration biopsy, core needle biopsy, or core biopsy.

Administrative Notes

New edit - NAACCR v18C metafile

Date of Sentinel Lymph Node Biopsy, Date Flag (COC)

Agency: COC **Last changed: 09/18/2018 22:30:24**

Edit Tag N2514

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy Flag	833	COC
2	Date of Sentinel Lymph Node Biopsy	832	COC

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3276] Date of Sentinel Lymph Node Biopsy Flag must be blank, 10, 11, or 12 (NAACCR)

Description

General information on the inter-field editing of date and date flag fields:

The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

Date of Sentinel Lymph Node Biopsy and its corresponding date flag, Date Sentinel Lymph Node Biopsy Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must

Date of Sentinel Lymph Node Biopsy, Date Last Contact (COC)

be in agreement.

Another edit verifies that either the date or the flag is populated for Melanoma of Skin and Breast cases diagnosed 2018 and later.

1. If both Date of Sentinel Lymph Node Biopsy and Date Sentinel Lymph Node Biopsy Flag are blank, the edit is skipped.

2. If Date of Sentinel Lymph Node Biopsy is populated, then Date Sentinel Lymph Node Biopsy Flag must be blank.

3. If Date of Sentinel Lymph Node Biopsy is blank and Date Sentinel Lymph Node Biopsy Flag is not blank, then Date Sentinel Lymph Node Biopsy Flag must = 10 (unknown if sentinel lymph node biopsy performed), 11 (sentinel lymph node biopsy not performed), or 12 (sentinel lymph node biopsy performed, but date is unknown).

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description, logic

Date of Sentinel Lymph Node Biopsy, Date Last Contact (COC)

Agency: COC **Last changed: 02/28/2018 20:41:17**

Edit Tag N2516

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Last Contact	1750	SEER/COC

Date of Sentinel Lymph Node Biopsy, Date of 1st Contact, Class of Case (COC)

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be < or = Date of Last Contact ("value of Date of Last Contact"

Description

This edit is skipped if either Date of Sentinel Lymph Biopsy or Date of Last Contact is blank or invalid.

Date of Sentinel Lymph Node Biopsy must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - NAACCR v18 metafile

Date of Sentinel Lymph Node Biopsy, Date of 1st Contact, Class of Case (COC)

Agency: COC **Last changed: 03/23/2019 14:31:49**

Edit Tag N2607

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of 1st Contact	580	NAACCR
3	Class of Case	610	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be > or = Date of 1st Contact ("value of Date of 1st Contact"

Description

This edit is skipped if Date of Sentinel Lymph Node Biopsy or Date of 1st Contact is blank or invalid.

Date of Sentinel Lymph Node Biopsy, Date of Diagnosis (COC)

If Class of Case = 13-14 (initial diagnosis at reporting facility), Date of Sentinel Lymph Node Biopsy must be greater than or equal to Date of 1st Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile
- Description, logic updated, 00 removed from Class of Case codes that are checked

Date of Sentinel Lymph Node Biopsy, Date of Diagnosis (COC)

Agency: COC **Last changed: 02/23/2018 20:21:51**

Edit Tag N2517

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Sentinel Lymph Node Biopsy ("value of Date of Sentinel Lymph Node Biopsy") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

This edit is skipped if Date of Sentinel Lymph Node Biopsy or Date of Diagnosis is blank or invalid.

Date of Sentinel Lymph Node Biopsy must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (COC)

Agency: COC **Last changed: 03/18/2019 21:41:17**

Edit Tag N2515

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Sentinel Lymph Node Biopsy Flag	833	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7239] %F1 and %F2 must be reported only for Melanoma of Skin and Breast (COC)
Date of Sentinel Lymph Node Biopsy and Date of Sentinel Lymph Node Biopsy Flag must be reported only for Melanoma of Skin and Breast

Additional Messages

[7129] For Date of Diagnosis 2018+ and Schema ID: "value of Schema ID", either Date of Sentinel Lymph Node Biopsy or Date of Sentinel Lymph Node Biopsy Flag must be reported. (COC)
[7203] Date of Sentinel Lymph Node Biopsy and Date of Sentinel Lymph Node Biopsy Flag must be blank for cases diagnosed before 2018 (COC)

Description

```
The edit verifies that either the date or the date flag field is recorded for
diagnoses 1/1/2018 and later for Melanoma of Skin and Breast (Schema IDs 00470
and 00480).

The edit is skipped for blank or invalid date of diagnosis.
```

Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (SEER)

1. If the year of Date of Diagnosis is before 2018, then Date of Sentinel Lymph Node Biopsy and Date of Sentinel Lymph Node Biopsy Flag must both be blank.

2. If the year of Date of Diagnosis is 2018 or later and diagnosis is Melanoma of Skin (Schema ID 00470) or Breast (Schema ID 00480), either Date of Sentinel Lymph Node Biopsy or Date of Sentinel Lymph Node Biopsy Flag must be reported.

3. If the year of Date of Diagnosis is 2018 or later and Schema ID is not 00470 or 00480, then the date and date flag fields must both be blank.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in requiring the date and flag fields to be blank if Schema ID is not 00470 or 00480.

Modifications

NAACCR v18A
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description, logic

NAACCR v18C
- Note added about difference from SEER edit

Date of Sentinel Lymph Node Biopsy, Schema ID, Date DX (SEER)

Agency: SEER **Last changed: 03/18/2019 21:41:42**

Edit Tag N3970

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Sentinel Lymph Node Biopsy	832	COC
2	Date of Sentinel Lymph Node Biopsy Flag	833	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Date Regional LN Dissection, RX Summ Scope Reg LN Sur (COC)

Default Error Message

This edit has no default error message.

Additional Messages

[7129] For Date of Diagnosis 2018+ and Schema ID: "value of Schema ID", either Date of Sentinel Lymph Node Biopsy or Date of Sentinel Lymph Node Biopsy Flag must be reported. (COC)
[7203] Date of Sentinel Lymph Node Biopsy and Date of Sentinel Lymph Node Biopsy Flag must be blank for cases diagnosed before 2018 (COC)

Description

```
The edit verifies that either the date or the date flag field is recorded for
diagnoses 1/1/2018 and later for Melanoma of Skin and Breast (Schema IDs
00470 and 00480).

The edit is skipped for blank or invalid date of diagnosis.

1. If the year of Date of Diagnosis is before 2018, then Date of Sentinel Lymph
   Node Biopsy and Date of Sentinel Lymph Node Biopsy Flag must both be blank.

2. If the year of Date of Diagnosis is 2018 or later and schema is Melanoma of
      Skin (Schema ID 00470) or Breast (Schema ID 00480), either Date of Sentinel
      Lymph Node Biopsy or Date of Sentinel Lymph Node Biopsy Flag must be
reported.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the CoC edit of the same name in not requiring the date and flag fields to be blank if the Schema ID is not 00470 or 00480.

Modifications

NAACCR v18A metafile
- Item name Date Sentinel Lymph Node Biopsy Flag changed to Date of Sentinel Lymph Node Biopsy Flag in edit description,
logic

NAACCR v18C metafile
- Note added about difference from CoC edit

Date Regional LN Dissection, RX Summ Scope Reg LN Sur (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Date Regional LN Dissection, RX Summ Scope Reg LN Sur, CoC Flag (SEER)

Edit Tag N4031

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date Regional Lymph Node Dissection Flag	683	COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Date Regional Lymph Node Dissection: "value of Date Regional Lymph Node Dissection" and Date Regional Lymph Node Dissection Flag: "value of Date Regional Lymph Node Dissection Flag" conflict with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Description

```
1. This edit is skipped for any of the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Date Regional Lymph Node Dissection and Date Regional Lymph Node
Dissection
      Flag are blank
   c. RX Summ--Scope Reg LN Sur is blank or invalid.

2. If Date Regional Lymph Node Dissection is not blank or Regional Lymph Node
   Dissection Flag = 12 (Regional Lymph Node Dissection performed), RX Summ--Scope
      Reg LN Sur must = 3, 4, 5, 6, or 7 (regional lymph node dissection
performed).

3. If RX Summ--Scope Reg LN Sur = 3, 4, 5, 6, or 7, Date Regional Lymph Node
   Dissection must not be blank or Date Regional Lymph Node Dissection Flag must
   = 12
```

Administrative Notes

New edit - NAACCR v18C metafile

Date Regional LN Dissection, RX Summ Scope Reg LN Sur, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Date Regional Lymph Node Dissection (COC)

Edit Tag N4209

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date Regional Lymph Node Dissection Flag	683	COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	CoC Accredited Flag	2152	COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Date Regional Lymph Node Dissection: "value of Date Regional Lymph Node Dissection" and Date Regional Lymph Node Dissection Flag: "value of Date Regional Lymph Node Dissection Flag" conflict with RX Summ--Scope Reg LN Sur: "value of RX Summ--Scope Reg LN Sur"

Description

```
1. This edit is skipped for any of the following conditions:
      a. Date of diagnosis is pre-2019, blank (unknown), or invalid.
      b. Date Regional Lymph Node Dissection and Date Regional Lymph Node
Dissection
      Flag are blank
   c. RX Summ--Scope Reg LN Sur is blank or invalid.
   d. CoC Accredited Flag is not 1

2. If Date Regional Lymph Node Dissection is not blank or Regional Lymph Node
   Dissection Flag = 12 (Regional Lymph Node Dissection performed), RX Summ--Scope
      Reg LN Sur must = 3, 4, 5, 6, or 7 (regional lymph node dissection
performed).

3. If RX Summ--Scope Reg LN Sur = 3, 4, 5, 6, or 7, Date Regional Lymph Node
   Dissection must not be blank or Date Regional Lymph Node Dissection Flag must
   = 12
```

Administrative Notes

New edit - NAACCR v18C metafile

Date Regional Lymph Node Dissection (COC)

Agency: COC **Last changed: 02/28/2018 20:11:39**

Edit Tag N2518

Date Regional Lymph Node Dissection (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Regional Lymph Node Dissection: %DC)

Description

```
This data item records the date non-sentinel regional node dissection was
performed. This data item is collected for all cases.

This edit checks for valid date only. Another edit checks that the item and its
corresponding date flag are recorded according to standard setter requirements
by date of diagnosis.

The data item may be blank.

General Date Editing Rules:

Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:

CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM      Century+Year and Month. Day consists of two blank spaces.
CCYY        Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
      Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
      Highest allowed value: current system date
      When month is known, it is checked to ensure it falls within range 01...12.
      When month and day are known, day is checked to ensure it falls within range
      for that specific month. Accommodation is made for leap years.
```

Date Regional Lymph Node Dissection Flag (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Date Regional Lymph Node Dissection Flag (COC)

Agency: COC **Last changed: 02/28/2018 20:14:32**

Edit Tag N2519

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection Flag	683	COC

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Date Regional Lymph Node Dissection Flag must be blank, 10, 11, or 12

Description

```
The Date Regional Lymph Node Dissection Flag codes indicate why there is no
appropriate value in the corresponding date field, Date Regional Lymph Node
Dissection.

This edit checks for valid date flag codes only. Another edit checks that the
item and itscorresponding date are recorded according to standard setter
requirements by date of diagnosis.

The data item may be blank.

Allowable codes:
10     No information whatsoever can be inferred from this exceptional value
      (e.g., unknown if regional lymph node dissection was performed).

11     No proper value is applicable in this context (e.g., no regional lymph node
      dissection performed; autopsy only case).

12     A proper value is applicable but not known. This event occurred, but the
      date is unknown (e.g., regional lymph node dissection performed but date is
      unknown).
```

Date Regional Lymph Node Dissection, Date Flag (COC)

```
Blank  A valid date value is provided in item Date Regional Lymph Node
       Dissection.
       Case was diagnosed prior to January 1, 2018.
       Data item is not collected, not required by standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Date Regional Lymph Node Dissection, Date Flag (COC)

Agency: COC **Last changed: 02/28/2018 20:17:14**

Edit Tag N2520

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection Flag	683	COC
2	Date Regional Lymph Node Dissection	682	COC

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3276] Date Regional Lymph Node Dissection Flag must be blank, 10, 11, or 12 (NAACCR)

Description

```
General information on the inter-field editing of date and date flag fields:

The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates
that the date was either filled in or intentionally not collected. Otherwise
the date flag should include a 2-digit code indicating the reason the date field
is blank.

Date Regional Lymph Node Dissection and its corresponding date flag, Date
Regional Lymph Node Dissection Flag, may both be blank, indicating the date was
intentionally not collected. However, if either field is populated, they must
be in agreement.
```

Date Regional Lymph Node Dissection, Date Flag, Date DX (COC)

1. If both Date Regional Lymph Node Dissection and Date Regional Lymph Node Dissection Flag are blank, the edit is skipped.

2. If Date Regional Lymph Node Dissection is populated, then Date Regional Lymph Node Dissection Flag must be blank.

3. If Date Regional Lymph Node Dissection is blank and Date Regional Lymph Node Dissection Flag is not blank, then Date Regional Lymph Node Dissection Flag must = 10 (unknown if regional lymph node dissection performed), 11 (regional lymph node dissection not performed), or 12 (regional lymph node dissection performed, but date is unknown).

Administrative Notes

New edit - NAACCR v18 metafile

Date Regional Lymph Node Dissection, Date Flag, Date DX (COC)

Agency: COC **Last changed: 02/28/2018 20:48:16**

Edit Tag N2521

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date Regional Lymph Node Dissection Flag	683	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7270] For %F3 2018 and later, %F1 or %F2 must be reported (COC)
For Date of Diagnosis 2018 and later, Date Regional Lymph Node Dissection or Date Regional Lymph Node Dissection Flag must be reported

Additional Messages

[7203] Date Regional Lymph Node Dissection and Date Regional Lymph Node Dissection Flag must be blank for cases diagnosed before 2018 (COC)

Date Regional Lymph Node Dissection, Date Flag, Date DX, CoC Flag (SEER)

Description

The edit is skipped for blank or invalid date of diagnosis.

This edit verifies that Date Regional Lymph Node Dissection and its corresponding date flag field, Date Regional Lymph Node Dissection Flag, are blank for cases diagnosed before 2018.

The edit verifies that either the date or the date flag field is coded for 2018 and later cases.

Administrative Notes

New edit - NAACCR v18 metafile

Date Regional Lymph Node Dissection, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 03/21/2018 22:29:29**

Edit Tag N3949

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date Regional Lymph Node Dissection Flag	683	COC
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, Date Regional Lymph Node Dissection or Date Regional Lymph Node Dissection Flag must be reported

Additional Messages

[7203] Date Regional Lymph Node Dissection and Date Regional Lymph Node Dissection Flag must be blank for cases diagnosed before 2018 (COC)

Date Regional Lymph Node Dissection, Date Last Contact (COC)

Description

The edit is skipped for blank or invalid date of diagnosis.

This edit verifies that Date Regional Lymph Node Dissection and its corresponding date flag field, Date Regional Lymph Node Dissection Flag, are blank for cases diagnosed before 2018.

Date Regional Lymph Node Dissection and its corresponding date flag field, Date Regional Lymph Node Dissection Flag, are required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for 2018 and later cases if the CoC Accredited Flag = 1.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

Date Regional Lymph Node Dissection, Date Last Contact (COC)

Agency: COC **Last changed: 02/28/2018 20:49:12**

Edit Tag N2522

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date of Last Contact	1750	SEER/COC

Date Regional Lymph Node Dissection, Date of 1st Contact, Class of Case (COC)

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be < or = Date of Last Contact ("value of Date of Last Contact"

Description

```
This edit is skipped if Date Regional Lymph Node Dissection or Date Last Contact
is blank or invalid.

Date Regional Lymph Node Dissection must be less than or equal to Date of Last
contact. If both years are known, but either month is blank, then only the years
are compared. If either day is blank, then only the years and months are compared.
```

Administrative Notes

New edit - NAACCR v18 metafile

Date Regional Lymph Node Dissection, Date of 1st Contact, Class of Case (COC)

Agency: COC **Last changed: 03/23/2019 14:30:08**

Edit Tag N2608

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date of 1st Contact	580	NAACCR
3	Class of Case	610	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = Date of 1st Contact ("value of Date of 1st Contact"

Description

```
This edit is skipped if Date Regional Lymph Node Dissection or Date of 1st
Contact is blank or invalid.
```

Date Regional Lymph Node Dissection, Date of Diagnosis (COC)

If Class of Case = 13-14 (initial diagnosis at reporting facility), Date Regional Lymph Node Dissection must be greater than or equal to Date of 1st Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile
- Description, logic updated, 00 removed from Class of Case codes that are checked

Date Regional Lymph Node Dissection, Date of Diagnosis (COC)

Agency: COC **Last changed: 02/23/2018 20:46:35**

Edit Tag N2523

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

This edit is skipped if Date Regional Lymph Node Dissection or Date of Diagnosis is blank or invalid.

Date Regional Lymph Node Dissection must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are

compared.

Administrative Notes

New edit - NAACCR v18 metafile

Date Regional Lymph Node Dissection, RX Date Surgery (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N4210

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	RX Date Surgery	1200	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = RX Date Surgery ("value of RX Date Surgery"

Description

```
This edit is skipped for any of the following:
      a. Date Regional Lymph Node Dissection is blank (unknown) or invalid
   b. RX Date Surgery is blank (unknown) or invalid.
   c. Date of Diagnosis before 2019

Date Regional Lymph Node Dissection must be greater than or equal to RX Date
Surgery. If both years are known, but either month is blank, then only the
years are compared. If either day is blank, then only the years and months are
compared.
```

Date Regional Lymph Node Dissection, RX Date Surgery, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18C metafile

Date Regional Lymph Node Dissection, RX Date Surgery, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6086

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date Regional Lymph Node Dissection	682	COC
2	RX Date Surgery	1200	COC
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date Regional Lymph Node Dissection ("value of Date Regional Lymph Node Dissection") must be > or = RX Date Surgery ("value of RX Date Surgery"

Description

```
This edit is skipped for any of the following:
      a. Date Regional Lymph Node Dissection is blank (unknown) or invalid
   b. RX Date Surgery is blank (unknown) or invalid.
   c. Date of Diagnosis before 2019
      d. CoC Accredited Flag is not = 1

Date Regional Lymph Node Dissection must be greater than or equal to RX Date
Surgery. If both years are known, but either month is blank, then only the
years are compared. If either day is blank, then only the years and months are
compared.
```

Administrative Notes

New edit - NAACCR v18C metafile

Date Tumor Record Availbl (NAACCR DATEEDIT)

Agency: NAACCR **Last changed: 09/28/2009**

Edit Tag N0614

Fields

Order	Field Name	Field #	Agency Code
1	Date Tumor Record Availbl	2113	NAACCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Date Tumor Record Availbl ("value of Date Tumor Record Availbl") is an invalid date

Additional Messages

ERROR_TEXT(Date Tumor Record Availbl: %DC)

Description

```
This edit is skipped if Date Tumor Record Availbl is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

DC State File Number, Vital Status (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0237

Death Certificate Only, RX (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	DC State File Number	2380	NAACCR
2	Vital Status	1760	COC

Default Error Message

[1030] If %F2 = 1, %F1 must be blank (NAACCR)
If Vital Status = 1, DC State File Number must be blank

Description

```
If Vital Status = 1 (alive), then DC State File Number must be blank.
```

Death Certificate Only, RX (NPCR)

Agency: NPCR **Last changed: 01/19/2019 11:36:53**

Edit Tag N0830

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Surg Prim Site	1290	SEER/COC
4	RX Summ--Scope Reg LN Sur	1292	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
6	Reason for No Surgery	1340	SEER/COC
7	RX Summ--BRM	1410	SEER/COC
8	RX Summ--Chemo	1390	SEER/COC
9	RX Summ--Hormone	1400	SEER/COC
10	RX Summ--Other	1420	SEER/COC
11	RX Summ--Transplnt/Endocr	3250	COC
12	Rad--Regional RX Modality	1570	COC
13	RX Summ--Surg/Rad Seq	1380	SEER/COC
14	RX Summ--Systemic/Sur Seq	1639	COC
15	Phase I Radiation Treatment Modality	1506	COC

Death Certificate Only, RX (NPCR)

Default Error Message

[3174] Conflict between Death Certificate Only & RX data items (NPCR)

Additional Messages

SAVE_TEXT(Conflict between Death Certificate Only & Phase I Radiation Treatment Modality)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--BRM)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Chemo)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Hormone)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Other)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Scope Reg LN Sur)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Oth Reg/Dis)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg Prim Site)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Surg/Rad Seq)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Systemic/Sur Seq)
SAVE_TEXT(Conflict between Death Certificate Only & RX Summ--Transplnt/Endocr)
SAVE_TEXT(Conflict between Death Certificate Only & Rad--Regional RX Modality)
SAVE_TEXT(Conflict between Death Certificate Only & Reason for No Surgery)

Description

```
This edit is skipped if year of Date of Diagnosis is less than 2006, blank
(unknown), or invalid.

If Type of Reporting Source is 7 (death certificate only):

1.  RX Summ--Surg Prim Site must = 98 or 99
2.  RX Summ--Scope Reg LN Sur must = 9
3.  RX Summ--Surg Oth Reg/Dis must = 9
4.  Reason for No Surgery must = 9
5.  RX Summ--BRM must = 99
6.  RX Summ--Chemo must = 99
7.  RX Summ--Hormone must = 99
8.  RX Summ--Other must = 9
9.  RX Summ--Transplnt/Endocr = 99
10. If diagnosis date < 2018, Rad--Regional RX Modality must = 99
11. If diagnosis date >= 2018, Phase I Radiation Treatment Modality must = 99
12. RX Summ--Surg/Rad Seq must = 0
13. RX Summ--Systemic/Sur Seq must = 0
```

Administrative Notes

Modifications:

NACR111
09/2006
1. The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.
2. The edit logic was modified to allow RX Summ--Surg Prim Site of 98 (as well as 99).

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

Derived AJCC--Flag (CS)

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Rad--Regional Modality if diagnosis date < 2018, to check on Phase I Radiation Treatment Modality if
diagnosis date >= 2018.

NAACCR v18C
- Admin Note for NAACCR v18 updated, edit checks on Phase I Radiation Treatment Modality if diagnosis date >= 2018 (from > 2018).

Derived AJCC--Flag (CS)

Agency: CS **Last changed: 09/29/2003**

Edit Tag N0674

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC--Flag	3030	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC--Flag is not valid

Description

```
Must be a valid value for Derived AJCC--Flag (1,2). May be blank.
```

Derived AJCC--Flag, Derived AJCC (COC)

Agency: CS **Last changed: 04/06/2017 16:55:15**

Edit Tag N0679

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Derived AJCC--Flag, Derived AJCC (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC--Flag	3030	AJCC
3	Derived AJCC-6 T	2940	AJCC
4	Derived AJCC-6 T Descript	2950	AJCC
5	Derived AJCC-6 N	2960	AJCC
6	Derived AJCC-6 N Descript	2970	AJCC
7	Derived AJCC-6 M	2980	AJCC
8	Derived AJCC-6 M Descript	2990	AJCC
9	Derived AJCC-6 Stage Grp	3000	AJCC
10	Derived AJCC-7 T	3400	AJCC
11	Derived AJCC-7 T Descript	3402	AJCC
12	Derived AJCC-7 N	3410	AJCC
13	Derived AJCC-7 N Descript	3412	AJCC
14	Derived AJCC-7 M	3420	AJCC
15	Derived AJCC-7 M Descript	3422	AJCC
16	Derived AJCC-7 Stage Grp	3430	AJCC
17	CS Extension	2810	AJCC

Default Error Message

[3376] Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields (SEER/COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 Stage Group)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 Stage Group)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T)

Description

This edit checks the Derived AJCC--Flag against the derived data items as required by COC.

Derived AJCC--Flag, Derived AJCC (COC)

```
This edit is skipped if Date of Diagnosis is blank.

This edit is skipped if Year of Diagnosis is 2016-2017 and CS Extension is blank.

If Derived AJCC--Flag is blank (not derived), then the following fields must be
blank:
      Derived AJCC-6 T
      Derived AJCC-6 T Descript
      Derived AJCC-6 N
      Derived AJCC-6 N Descript
      Derived AJCC-6 M
      Derived AJCC-6 M Descript
      Derived AJCC-6 Stage Grp
      Derived AJCC-7 T
      Derived AJCC-7 T Descript
      Derived AJCC-7 N
      Derived AJCC-7 N Descript
      Derived AJCC-7 M
      Derived AJCC-7 M Descript
      Derived AJCC-7 Stage Grp

If Derived AJCC--Flag is not blank, then the following fields must not be blank:
      Derived AJCC-6 T
      Derived AJCC-6 T Descript
      Derived AJCC-6 N
      Derived AJCC-6 N Descript
      Derived AJCC-6 M
      Derived AJCC-6 M Descript
      Derived AJCC-6 Stage Group

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2010 or later,
then the following fields must also not be blank:
      Derived AJCC-7 T
      Derived AJCC-7 T Descript
      Derived AJCC-7 N
      Derived AJCC-7 N Descript
      Derived AJCC-7 M
      Derived AJCC-7 M Descript
      Derived AJCC-7 Stage Group
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit updated to include AJCC-7 fields

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1
- Updated error message.

NAACCR v16a

Derived AJCC--Flag, Derived AJCC (SEER)

-Description and logic updated to skip edit if diagnosis year is 2016 and CS Extension is empty.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v16E
- Typo in v16D admin note corrected

Derived AJCC--Flag, Derived AJCC (SEER)

Agency: CS **Last changed: 12/06/2016**

Edit Tag N0708

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC--Flag	3030	AJCC
3	Derived AJCC-6 T	2940	AJCC
4	Derived AJCC-6 T Descript	2950	AJCC
5	Derived AJCC-6 N	2960	AJCC
6	Derived AJCC-6 N Descript	2970	AJCC
7	Derived AJCC-6 M	2980	AJCC
8	Derived AJCC-6 M Descript	2990	AJCC
9	Derived AJCC-6 Stage Grp	3000	AJCC
10	Derived AJCC-7 T	3400	AJCC
11	Derived AJCC-7 T Descript	3402	AJCC
12	Derived AJCC-7 N	3410	AJCC
13	Derived AJCC-7 N Descript	3412	AJCC
14	Derived AJCC-7 M	3420	AJCC
15	Derived AJCC-7 M Descript	3422	AJCC
16	Derived AJCC-7 Stage Grp	3430	AJCC
17	CS Extension	2810	AJCC

Default Error Message

[3376] Conflict between Date of Diagnosis, Derived AJCC Flag, and Derived AJCC fields (SEER/COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 M)

Derived AJCC--Flag, Derived AJCC (SEER)

SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 Stage Group)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-6 T)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 M)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 N)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 Stage Group)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T Descriptor)
SAVE_TEXT(Conflict between Derived AJCC--Flag and Derived AJCC-7 T)

Description

This edit checks the Derived AJCC--Flag against the derived data items as required by SEER.

This edit is skipped if Date of Diagnosis is blank.

This edit is skipped if Year of Diagnosis is 2016-2017 and CS Extension is blank.

If Derived AJCC--Flag is blank (not derived), then the following fields must be blank:

- Derived AJCC-6 T
- Derived AJCC-6 T Descript
- Derived AJCC-6 N
- Derived AJCC-6 N Descript
- Derived AJCC-6 M
- Derived AJCC-6 M Descript
- Derived AJCC-6 Stage Grp
- Derived AJCC-7 T
- Derived AJCC-7 T Descript
- Derived AJCC-7 N
- Derived AJCC-7 N Descript
- Derived AJCC-7 M
- Derived AJCC-7 M Descript
- Derived AJCC-7 Stage Grp

If Derived AJCC--Flag is not blank, then the following fields must not be blank:

- Derived AJCC-6 T
- Derived AJCC-6 N
- Derived AJCC-6 M
- Derived AJCC-6 Stage Group

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2008 or later, then the following fields must also not be blank:

- Derived AJCC-6 T Descript
- Derived AJCC-6 N Descript
- Derived AJCC-6 M Descript

If Derived AJCC--Flag is not blank and year of Date of Diagnosis is 2010 or later, then the following fields must also not be blank:

- Derived AJCC-7 T

Derived AJCC-6 M (CS)

```
Derived AJCC-7 T Descript
Derived AJCC-7 N
Derived AJCC-7 N Descript
Derived AJCC-7 M
Derived AJCC-7 M Descript
Derived AJCC-7 Stage Group
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF169

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Edit updated to include AJCC-7 fields

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v12.1
- Modified edit to show schema name

NAACCR v14
- Removed logic that causes edit to be skipped if behavior is 0 or 1 and schema is not Brain, CNSOther or Intracranial Gland.

NAACCR v16A
- Description and logic updated to skip edit if diagnosis year is 2016 and CS Extension is empty.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

Derived AJCC-6 M (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0670

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived AJCC-6 M Descriptor (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 M	2980	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-6 M - Storage code ("value of Derived AJCC-6 M") is invalid

Description

```
Must be a valid two-digit Storage Code for Derived AJCC-6 M.  May be blank.

The following Storage Codes are valid:
00, 10-13, 19, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

99               MX             MX
00               M0             M0
10               M1             M1
11               M1a            M1a
12               M1b            M1b
13               M1c            M1c
19               M1NOS          M1 NOS
88               NA             Not applicable
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC M (CS)" to "Derived AJCC-6 M (CS)".

Derived AJCC-6 M Descriptor (CS)

Agency: CS **Last changed: 01/28/2010**

Edit Tag N0680

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived AJCC-6 N (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 M Descript	2990	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC-6 M Descript is not valid

Description

Must be a valid value for Derived AJCC-6 M Descriptor (c,p,a,y,N). May be blank.

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC M Descriptor (CS)" to "Derived AJCC-6 M Descriptor (CS)".

Derived AJCC-6 N (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0669

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 N	2960	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-6 N - Storage code ("value of Derived AJCC-6 N") is invalid

Description

Must be a valid two-digit Storage Code for Derived AJCC-6 N. May be blank.

The following Storage Codes are valid:
00-04, 10-13, 18-23, 29, 30-33, 39, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Derived AJCC-6 N Descriptor (CS)

Storage Code	Display String	Comments
99	NX	NX
00	N0	N0
01	N0(i-)	N0(i-)
02	N0(i+)	N0(i+)
03	N0(mol-)	N0(mol-)
04	N0(mol+)	N0(mol+)
10	N1	N1
19	N1NOS	N1 NOS
11	N1a	N1a
12	N1b	N1b
13	N1c	N1c
18	N1mi	N1mi
20	N2	N2
29	N2NOS	N2 NOS
21	N2a	N2a
22	N2b	N2b
23	N2c	N2c
30	N3	N3
39	N3NOS	N3 NOS
31	N3a	N3a
32	N3b	N3b
33	N3c	N3c
88	NA	Not applicable

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC N (CS)" to "Derived AJCC-6 N (CS)".
- Code 09 was deleted from the list of allowable values.

NAACCR v13A
- Updated Description: changed display string "N0(i?)" to "N0(i-)" and "N0(mol?)" to "N0(mol-)".

Derived AJCC-6 N Descriptor (CS)

Agency: CS **Last changed: 01/28/2010**

Edit Tag N0681

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived AJCC-6 Stage Group (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 N Descript	2970	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC-6 N Descript is not valid

Description

Must be a valid value for Derived AJCC-6 N Descriptor (c,p,a,y,N). May be blank.

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC N Descriptor (CS)" to "Derived AJCC-6 N Descriptor (CS)".

Derived AJCC-6 Stage Group (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0671

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 Stage Grp	3000	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-6 Stage Grp - Storage code ("value of Derived AJCC-6 Stage Grp") is invalid

Description

Must be a valid two-digit Storage Sode for Derived AJCC-6 Stage Group. May be blank.

The following Storage Codes are valid:
00-02, 10-24, 30-43, 50-63, 70-74, 88, 90, 99

Derived AJCC-6 Stage Group (CS)

This table shows the corresponding Display String for each Storage code or blank:

Storage Code	Display String	Comments
00	0	Stage 0
01	0a	Stage 0a
02	0is	Stage 0is
10	I	Stage I
11	INOS	Stage I NOS
12	IA	Stage IA
13	IA1	Stage IA1
14	IA2	Stage IA2
15	IB	Stage IB
16	IB1	Stage IB1
17	IB2	Stage IB2
18	IC	Stage IC
19	IS	Stage IS
23	ISA	Stage ISA (lymphoma only)
24	ISB	Stage ISB (lymphoma only)
20	IEA	Stage IEA (lymphoma only)
21	IEB	Stage IEB (lymphoma only)
22	IE	Stage IE (lymphoma only)
30	II	Stage II
31	IINOS	Stage II NOS
32	IIA	Stage IIA
33	IIB	Stage IIB
34	IIC	Stage IIC
35	IIEA	Stage IIEA (lymphoma only)
36	IIEB	Stage IIEB (lymphoma only)
37	IIE	Stage IIE (lymphoma only)
38	IISA	Stage IISA (lymphoma only)
39	IISB	Stage IISB (lymphoma only)
40	IIS	Stage IIS (lymphoma only)
41	IIESA	Stage IIESA (lymphoma only)
42	IIESB	Stage IIESB (lymphoma only)
43	IIES	Stage IIES (lymphoma only)
50	III	Stage III
51	IIINOS	Stage III NOS
52	IIIA	Stage IIIA
53	IIIB	Stage IIIB
54	IIIC	Stage IIIC
55	IIIEA	Stage IIIEA (lymphoma only)
56	IIIEB	Stage IIIEB (lymphoma only)
57	IIIE	Stage IIIE (lymphoma only)
58	IIISA	Stage IIISA (lymphoma only)
59	IIISB	Stage IIISB (lymphoma only)
60	IIIS	Stage IIIS (lymphoma only)
61	IIIESA	Stage IIIESA (lymphoma only)
62	IIIESB	Stage IIIESB (lymphoma only)
63	IIIES	Stage IIIES (lymphoma only)
70	IV	Stage IV
71	IVNOS	Stage IV NOS
72	IVA	Stage IVA
73	IVB	Stage IVB
74	IVC	Stage IVC
88	NA	Not applicable
90	OCCULT	Stage Occult

Derived AJCC-6 T (CS)

```
99              UNK             Stage Unknown
```

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC Stage Group (CS)" to "Derived AJCC-6 Stage Group (CS)".

Derived AJCC-6 T (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0668

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 T	2940	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-6 T - Storage code ("value of Derived AJCC-6 T") is invalid

Description

```
Must be a valid two-digit Storage Code for Derived AJCC-6 T.  May be blank.

The following Storage Codes are valid:
00, 01, 05-07, 10-23, 29-33, 39-44, 49, 80, 81, 88, 99

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

99             TX              TX
00             T0              T0
01             Ta              Ta
05             Tis             Tis
06             Tispu           Tispu (Urethra only)
07             Tispd           Tispd (Urethra only)
10             T1              T1
11             T1mic           T1mic
19             T1NOS           T1 NOS
```

Derived AJCC-6 T Descriptor (CS)

12	T1a	T1a
13	T1a1	T1a1
14	T1a2	T1a2
15	T1b	T1b
16	T1b1	T1b1
17	T1b2	T1b2
18	T1c	T1c
20	T2	T2
29	T2NOS	T2 NOS
21	T2a	T2a
22	T2b	T2b
23	T2c	T2c
30	T3	T3
39	T3NOS	T3 NOS
31	T3a	T3a
32	T3b	T3b
33	T3c	T3c
40	T4	T4
49	T4NOS	T4 NOS
41	T4a	T4a
42	T4b	T4b
43	T4c	T4c
44	T4d	T4d
80	T1aNOS	T1a NOS
81	T1bNOS	T1b NOS
88	NA	Not applicable

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC T (CS)" to "Derived AJCC-6 T (CS)".
- Codes 80 and 81 were added to the list of allowable values.

Derived AJCC-6 T Descriptor (CS)

Agency: CS **Last changed: 01/28/2010**

Edit Tag N0682

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-6 T Descript	2950	AJCC

Derived AJCC-7 M (CS)

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC-6 T Descript is not valid

Description

Must be a valid value for Derived AJCC-6 T Descriptor (c,p,a,y,N). May be blank.

Administrative Notes

Modifications:

NAACCR v12.0
- Edit name changed from "Derived AJCC T Descriptor (CS)" to "Derived AJCC-6 T Descriptor (CS)".

Derived AJCC-7 M (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N1019

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 M	3420	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-7 M - Storage code ("value of Derived AJCC-7 M") is invalid

Description

Must be a valid three-digit Storage Code for Derived AJCC-7 M. May be blank.

The following Storage Codes are valid:

000, 010, 100, 110, 120, 130, 140, 150, 199, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code Display String Comments

Derived AJCC-7 M Descriptor (CS)

999	MX	MX
000	M0	M0
010	M0(i+)	M0(i+)
100	M1	M1
110	M1a	M1a
120	M1b	M1b
130	M1c	M1c
140	M1d	M1d
150	M1e	M1e
199	M1NOS	M1 NOS
888	NA	Not applicable

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 M Descriptor (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1020

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 M Descript	3422	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC-7 M Descript is not valid

Description

Must be a valid value for Derived AJCC-7 M Descriptor (c,p,a,y,N). May be blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 N (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N1017

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 N	3410	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-7 N - Storage code ("value of Derived AJCC-7 N") is invalid

Description

```
Must be a valid three-digit Storage Code for Derived AJCC-7 N.  May be blank.

The following Storage Codes are valid:

000, 010, 020, 030, 040, 100, 110, 120, 130, 180, 199, 200, 210, 220, 230, 299,
300, 310, 320, 330, 399, 400, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

999              NX              NX
000              N0              N0
010              N0(i-)          N0(i-)
020              N0(i+)          N0(i+)
030              N0(mol-)        N0(mol-)
040              N0(mol+)        N0(mol+)
100              N1              N1
199              N1NOS           N1 NOS
110              N1a             N1a
120              N1b             N1b
130              N1c             N1c
180              N1mi            N1mi
200              N2              N2
299              N2NOS           N2 NOS
```

Derived AJCC-7 N Descript (CS)		
210	N2a	N2a
220	N2b	N2b
230	N2c	N2c
300	N3	N3
399	N3NOS	N3 NOS
310	N3a	N3a
320	N3b	N3b
330	N3c	N3c
400	N4	N4
888	NA	Not applicable

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v13A
- Updated Description: changed display string "N0(i?)" to "N0(i-)" and "N0(mol?)" to "N0(mol-)".

Derived AJCC-7 N Descript (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1021

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 N Descript	3412	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC-7 N Descript is not valid

Description

Must be a valid value for Derived AJCC-7 N Descriptor (c,p,a,y,N). May be blank.

Derived AJCC-7 Stage Group (CS)

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 Stage Group (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N1022

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 Stage Grp	3430	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-7 Stage Grp - Storage code ("value of Derived AJCC-7 Stage Grp") is invalid

Description

```
Must be a valid three-digit Storage Code for Derived AJCC-7 Stage Group.  May be
blank.

The following Storage Codes are valid:

The following Storage Codes are valid:
000, 010, 020, 100, 110, 120, 121, 130, 140, 150, 151, 160, 170, 180, 190, 200,
210, 220, 230, 240, 300, 310, 320, 321, 322, 323, 330, 340, 350, 360, 370, 380,
390, 400, 410, 420, 430, 500, 510, 520, 530, 540, 541, 542, 550, 560, 570, 580,
590, 600, 610, 620, 630, 700, 710, 720, 721, 722, 730, 740, 888, 900, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

000             0               Stage 0
010             0a              Stage 0a
020             0is             Stage 0is
100             I               Stage I
110             INOS            Stage I NOS
120             IA              Stage IA
```

Derived AJCC-7 Stage Group (CS)

121	IANOS	Stage IA NOS
130	IA1	Stage IA1
140	IA2	Stage IA2
150	IB	Stage IB
151	IBNOS	Stage IB NOS
160	IB1	Stage IB1
170	IB2	Stage IB2
180	IC	Stage IC
190	IS	Stage IS
230	ISA	Stage ISA (lymphoma only)
240	ISB	Stage ISB (lymphoma only)
200	IEA	Stage IEA (lymphoma only)
210	IEB	Stage IEB (lymphoma only)
220	IE	Stage IE (lymphoma only)
300	II	Stage II
310	IINOS	Stage II NOS
320	IIA	Stage IIA
321	IIANOS	Stage IIA NOS
322	IIA1	Stage IIA1
323	IIA2	Stage IIA2
330	IIB	Stage IIB
340	IIC	Stage IIC
350	IIEA	Stage IIEA (lymphoma only)
360	IIEB	Stage IIEB (lymphoma only)
370	IIE	Stage IIE (lymphoma only)
380	IISA	Stage IISA (lymphoma only)
390	IISB	Stage IISB (lymphoma only)
400	IIS	Stage IIS (lymphoma only)
410	IIESA	Stage IIESA (lymphoma only)
420	IIESB	Stage IIESB (lymphoma only)
430	IIES	Stage IIES (lymphoma only)
500	III	Stage III
510	IIINOS	Stage III NOS
520	IIIA	Stage IIIA
530	IIIB	Stage IIIB
540	IIIC	Stage IIIC
541	IIIC1	Stage IIIC1
542	IIIC2	Stage IIIC2
550	IIIEA	Stage IIIEA (lymphoma only)
560	IIIEB	Stage IIIEB (lymphoma only)
570	IIIE	Stage IIIE (lymphoma only)
580	IIISA	Stage IIISA (lymphoma only)
590	IIISB	Stage IIISB (lymphoma only)
600	IIIS	Stage IIIS (lymphoma only)
610	IIIESA	Stage IIIESA (lymphoma only)
620	IIIESB	Stage IIIESB (lymphoma only)
630	IIIES	Stage IIIES (lymphoma only)
700	IV	Stage IV
710	IVNOS	Stage IV NOS
720	IVA	Stage IVA
721	IVA1	Stage IVA1
722	IVA2	Stage IVA2
730	IVB	Stage IVB
740	IVC	Stage IVC
888	NA	Not applicable
900	OCCULT	Stage Occult
999	UNK	Stage Unknown

Derived AJCC-7 T (CS)

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived AJCC-7 T (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N1015

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 T	3400	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived AJCC-7 T - Storage code ("value of Derived AJCC-7 T") is invalid

Description

```
Must be a valid three-digit Storage Code for Derived AJCC-7 T.  May be blank.

The following Storage Codes are valid:

000, 010, 050, 060, 070, 100, 110, 120, 121, 122, 130, 140, 150, 151, 152, 160,
170, 180, 181, 191, 192, 199, 200, 201, 202, 210-213, 220, 230, 240, 299, 300, 301,
302, 310, 320, 330, 340, 399, 400, 410, 411, 412, 420, 421, 422, 430, 440, 450,
491, 492, 499, 800, 810, 888, 999

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

999             TX              TX
000             T0              T0
010             Ta              Ta
050             Tis             Tis
060             Tispu           Tispu (Urethra only)
070             Tispd           Tispd (Urethra only)
100             T1              T1
110             T1mic           T1mic
```

Derived AJCC-7 T (CS)

199	T1NOS	T1 NOS
191	T1NOS(s)	T1 NOS(s)
192	T1NOS(m)	T1 NOS(m)
120	T1a	T1a
121	T1a(s)	T1a(s)
122	T1a(m)	T1a(m)
130	T1a1	T1a1
140	T1a2	T1a2
150	T1b	T1b
151	T1b(s)	T1b(s)
152	T1b(m)	T1b(m)
160	T1b1	T1b1
170	T1b2	T1b2
180	T1c	T1c
181	T1d	T1d
200	T2	T2
201	T2(s)	T2(s)
202	T2(m)	T2(m)
299	T2NOS	T2 NOS
210	T2a	T2a
211	T2a1	T2a1
212	T2a2	T2a2
213	T2aNOS	T2aNOS
220	T2b	T2b
230	T2c	T2c
240	T2d	T2d
300	T3	T3
301	T3(s)	T3(s)
302	T3(m)	T3(m)
399	T3NOS	T3 NOS
310	T3a	T3a
320	T3b	T3b
330	T3c	T3c
340	T3d	T3d
400	T4	T4
499	T4NOS	T4 NOS
491	T4NOS(s)	T4 NOS(s)
492	T4NOS(m)	T4 NOS(m)
410	T4a	T4a
411	T4a(s)	T4a(s)
412	T4a(m)	T4a(m)
420	T4b	T4b
421	T4b(s)	T4b(s)
422	T4b(m)	T4b(m)
430	T4c	T4c
440	T4d	T4d
450	T4e	T4e
800	T1aNOS	T1a NOS
810	T1bNOS	T1b NOS
888	NA	Not applicable

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications:

Derived AJCC-7 T Descript (CS)

NAACCR v12.2
- Added codes: 121, 122, 151, 152, 191, 192, 201, 202, 301, 302, 411, 412, 421, 422, 491, 492

Derived AJCC-7 T Descript (CS)

Agency: CS **Last changed: 02/24/2009**

Edit Tag N1016

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived AJCC-7 T Descript	3402	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived AJCC-7 T Descript is not valid

Description

Must be a valid value for Derived AJCC-7 T Descriptor (c,p,a,y,N). May be blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

Derived CS Items, Date of DX (CCCR)

Agency: CS **Last changed: 05/26/2018 16:34:38**

Edit Tag N1469

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Derived CS Items, Date of DX (CCCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Derived AJCC-6 T	2940	AJCC
7	Derived AJCC-6 T Descript	2950	AJCC
8	Derived AJCC-6 N	2960	AJCC
9	Derived AJCC-6 N Descript	2970	AJCC
10	Derived AJCC-6 M	2980	AJCC
11	Derived AJCC-6 M Descript	2990	AJCC
12	Derived AJCC-6 Stage Grp	3000	AJCC
13	Derived SS1977	3010	AJCC
14	Derived SS2000	3020	AJCC
15	CS Version Derived	2936	AJCC
16	Derived AJCC-7 T	3400	AJCC
17	Derived AJCC-7 T Descript	3402	AJCC
18	Derived AJCC-7 N	3410	AJCC
19	Derived AJCC-7 N Descript	3412	AJCC
20	Derived AJCC-7 M	3420	AJCC
21	Derived AJCC-7 M Descript	3422	AJCC
22	Derived AJCC-7 Stage Grp	3430	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

SAVE_TEXT(If DX > 2003, CS Version Derived cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 Stage Group cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS1977 cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS2000 cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 Stage Group cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T cannot be blank)

Derived CS Items, Date of DX (CCCR)

Description

```
The purpose of this edit is to verify that all CS derived items required by CCCR
are entered
(not blank) for cases diagnosed 2004 and later.

This edit is skipped if:
1. Year of Date of Diagnosis is > 2017, blank (unknown), or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is greater than 2003, then the following CS data items
cannot be
blank:
      Derived AJCC-6 T
      Derived AJCC-6 T Descriptor
      Derived AJCC-6 N
      Derived AJCC-6 N Descriptor
      Derived AJCC-6 M
      Derived AJCC-6 M Descriptor
      Derived AJCC-6 Stage Group
      Derived SS1977
      Derived SS2000
      CS Version Derived

If year of Date of Diagnosis is greater than 2009, then the following additional
data items
cannot be blank:
      Derived AJCC-7 T
      Derived AJCC-7 T Descriptor
      Derived AJCC-7 N
      Derived AJCC-7 N Descriptor
      Derived AJCC-7 M
      Derived AJCC-7 M Descriptor
      Derived AJCC-7 Stage Group
```

Administrative Notes

This edit differs from the NPCR and SEER edits of the same name in that it edits all of the derived Collaborative Stage data items
plus CS Version Derived, as required by CCCR.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- Updated to include AJCC-7 derived items.

Derived CS Items, Date of DX (COC)

- CS Version Input Original removed from the listed of required derived items.

NAACCR v12.2A

- Description modified: reference to "COC" changed to "CCCR"

NAACCR v14

- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18

- Description, logic updated to skip if year of diagnosis > 2017, failure on date error changed to skip
- Name changed from Derived Items, Date of DX (CCCR)

Derived CS Items, Date of DX (COC)

Agency: CS **Last changed: 05/26/2018 16:35:58**

Edit Tag N0699

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Derived AJCC-6 T	2940	AJCC
7	Derived AJCC-6 T Descript	2950	AJCC
8	Derived AJCC-6 N	2960	AJCC
9	Derived AJCC-6 N Descript	2970	AJCC
10	Derived AJCC-6 M	2980	AJCC
11	Derived AJCC-6 M Descript	2990	AJCC
12	Derived AJCC-6 Stage Grp	3000	AJCC
13	Derived SS1977	3010	AJCC
14	Derived SS2000	3020	AJCC
15	CS Version Derived	2936	AJCC
16	Derived AJCC-7 T	3400	AJCC
17	Derived AJCC-7 T Descript	3402	AJCC
18	Derived AJCC-7 N	3410	AJCC
19	Derived AJCC-7 N Descript	3412	AJCC
20	Derived AJCC-7 M	3420	AJCC

Derived CS Items, Date of DX (COC)

Order	Field Name	Field #	Agency Code
21	Derived AJCC-7 M Descript	3422	AJCC
22	Derived AJCC-7 Stage Grp	3430	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX > 2003, CS Version Derived cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 M cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 N cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 Stage Group cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2003, Derived AJCC-6 T cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS1977 cannot be blank)
SAVE_TEXT(If DX > 2003, Derived SS2000 cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 M cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 N cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 Stage Group cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T Descriptor cannot be blank)
SAVE_TEXT(If DX > 2009, Derived AJCC-7 T cannot be blank)

Description

The purpose of this edit is to verify that all CS derived items required by COC are entered (not blank) for cases diagnosed 2004 through 2015.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is greater than 2015

If year of Date of Diagnosis is greater than 2003 and less than 2016, then the following CS data items cannot be blank:

- Derived AJCC-6 T
- Derived AJCC-6 T Descriptor
- Derived AJCC-6 N
- Derived AJCC-6 N Descriptor
- Derived AJCC-6 M
- Derived AJCC-6 M Descriptor
- Derived AJCC-6 Stage Group
- Derived SS1977
- Derived SS2000

Derived CS Items, Date of DX (NPCR)

```
      CS Version Derived

If year of Date of Diagnosis is greater than 2009 and less than 2016, then the
following additional data items cannot be blank:
      Derived AJCC-7 T
      Derived AJCC-7 T Descriptor
      Derived AJCC-7 N
      Derived AJCC-7 N Descriptor
      Derived AJCC-7 M
      Derived AJCC-7 M Descriptor
      Derived AJCC-7 Stage Group
```

Administrative Notes

This edit differs from the NPCR and SEER edits of the same name in that it edits all of the derived Collaborative Stage data items
plus CS Version Derived, as required by COC.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- Updated to include AJCC-7 derived items.
- CS Version Input Original removed from the listed of required derived items.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
-Edit will pass if year of DX is greater than 2015.

NAACCR v18
- Name changed from Derived ITems, Date of DX (COC)

Derived CS Items, Date of DX (NPCR)

Agency: CS **Last changed: 03/11/2018 17:21:01**

Edit Tag N2351

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Derived CS Items, Date of DX (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	CS Site-Specific Factor25	2879	AJCC
6	Over-ride CS 20	3769	AJCC
7	CS Version Derived	2936	AJCC
8	Derived SS2000	3020	AJCC
9	Derived SS1977	3010	AJCC
10	Derived AJCC-6 T	2940	AJCC
11	Derived AJCC-6 T Descript	2950	AJCC
12	Derived AJCC-6 N	2960	AJCC
13	Derived AJCC-6 N Descript	2970	AJCC
14	Derived AJCC-6 M	2980	AJCC
15	Derived AJCC-6 M Descript	2990	AJCC
16	Derived AJCC-6 Stage Grp	3000	AJCC
17	Derived AJCC-7 T	3400	AJCC
18	Derived AJCC-7 T Descript	3402	AJCC
19	Derived AJCC-7 N	3410	AJCC
20	Derived AJCC-7 N Descript	3412	AJCC
21	Derived AJCC-7 M	3420	AJCC
22	Derived AJCC-7 M Descript	3422	AJCC
23	Derived AJCC-7 Stage Grp	3430	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

[4235] Conflict between Over-ride CS 20 ("value of Over-ride CS 20") and Derived items (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2016, CS Version Derived cannot be blank)
SAVE_TEXT(If DX < 2016, Derived SS2000 cannot be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, CS Version Derived must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 M Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 M must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 N Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 N must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 Stage Group must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 T Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-6 T must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 M Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 M must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 N Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 N must be blank)

Derived CS Items, Date of DX (NPCR)

SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 Stage Group must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 T Descriptor must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived AJCC-7 T must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived SS1977 must be blank)
SAVE_TEXT(If Over-ride CS 20 = 1, Derived SS2000 must be blank)

Description

The purpose of this edit is to verify that all CS derived items required by NPCR are entered (not blank) for cases diagnosed 2004-2015. For diagnosis year 2012-2015, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is recorded in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated and the derived staging fields must remain blank.

The codes for Over-ride CS 20 are:
1 = Directly coded SEER Summary Stage 2000 [759] used to report Summary Stage and Derived Summary Stage 2000 [3020] must be blank
Blank = Derived Summary Stage 2000 [3020] reported using the Collaborative Stage Data Collection System or case diagnosed prior to 2012

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or IntracranialGland
3. CS Schema is invalid
4. Year of Date of Diagnosis is greater than 2015

A. If year of Date of Diagnosis is 2004-2011 or [2012-2015 AND Over-ride CS 20 is blank], then the following CS data items cannot be blank:
- Derived SS2000 [3020]
- CS Version Derived [2936]

B. If year of Date of Diagnosis is 2012-2015 AND Over-ride CS 20 is '1', the following CS data items must be blank:
- CS Version Derived
- Derived SS1977
- Derived SS2000
- Derived AJCC-6 T
- Derived AJCC-6 T Descript
- Derived AJCC-6 N
- Derived AJCC-6 N Descript
- Derived AJCC-6 M
- Derived AJCC-6 M Descript
- Derived AJCC-6 Stage Grp
- Derived AJCC-7 T
- Derived AJCC-7 T Descript
- Derived AJCC-7 N
- Derived AJCC-7 N Descript
- Derived AJCC-7 M

Derived CS Items, Date of DX (SEER)

```
Derived AJCC-7 M Descript
Derived AJCC-7 Stage Grp
```

Administrative Notes

This edit differs from the COC and SEER edits of the same name in that it edits only the derived Collaborative Stage data items, plus
CS Version Derived, as required by NPCR.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

NAACCR v12.0
- CS Version Input Original removed from the list of required derived items.

NAACCR v12.2
- Updated to require Derived SS2000 and CS Version Derived only if Over-ride CS 20 is blank. If Over-ride CS 20 = 1, then all
derived fields must be blank.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v16
- Edit takes into account that Collaborative Stage is no longer being collected for cases diagnosed 2016 or later.

NAACCR v18
- Name changed from Derived Items, DAte of DX (NPCR) to Derived CS Items, Date of DX (NPCR)

Derived CS Items, Date of DX (SEER)

Agency: SEER **Last changed: 05/26/2018 16:39:23**

Edit Tag N2408

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived CS Items, Date of DX (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Derived AJCC-6 T	2940	AJCC
7	Derived AJCC-6 N	2960	AJCC
8	Derived AJCC-6 M	2980	AJCC
9	Derived AJCC-6 Stage Grp	3000	AJCC
10	Derived SS1977	3010	AJCC
11	Derived SS2000	3020	AJCC
12	CS Version Derived	2936	AJCC
13	Derived AJCC-6 T Descript	2950	AJCC
14	Derived AJCC-6 N Descript	2970	AJCC
15	Derived AJCC-6 M Descript	2990	AJCC
16	Derived AJCC-7 T	3400	AJCC
17	Derived AJCC-7 T Descript	3402	AJCC
18	Derived AJCC-7 N	3410	AJCC
19	Derived AJCC-7 N Descript	3412	AJCC
20	Derived AJCC-7 M	3420	AJCC
21	Derived AJCC-7 M Descript	3422	AJCC
22	Derived AJCC-7 Stage Grp	3430	AJCC
23	CS Extension	2810	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

SAVE_TEXT(Derived AJCC-6 T Descriptor cannot be blank for this DX year)
SAVE_TEXT(CS Version Derived cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 M Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 M cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 N Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 N cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 Stage Group cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-6 T cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 M Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 M cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 N Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 N cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 Stage Group cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 T Descriptor cannot be blank for this DX year)
SAVE_TEXT(Derived AJCC-7 T cannot be blank for this dx year)
SAVE_TEXT(Derived SS1977 cannot be blank for this DX year)

Derived CS Items, Date of DX (SEER)

SAVE_TEXT(Derived SS2000 cannot be blank for this DX year)
SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to verify that all Derived items required by SEER are
entered as
required (not blank) for cases diagnosed 2004-2016.

This edit is skipped if:
1. Year of Date of Diagnosis is >2017, blank (unknown), or invalid.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain,
CNSOther, or
IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is greater than 2003 and less than 2016 or year of
diagnosis is
2016-2017 and CS Extension is not blank, then the following CS data items cannot be
blank:
      Derived AJCC-6 T
      Derived AJCC-6 N
      Derived AJCC-6 M
      Derived AJCC-6 Stage Group
      Derived SS1977
      Derived SS2000
      CS Version Derived

If year of Date of Diagnosis is greater than 2007 and less than 2016 or year of
diagnosis is
2016-2017 and CS Extension is not blank, then the following additional CS data
items cannot be
blank:

      Derived AJCC-6 T Descriptor
      Derived AJCC-6 N Descriptor
      Derived AJCC-6 M Descriptor

If year of Date of Diagnosis is greater than 2009 and less than 2016 or year of
diagnosis is
2016-2017 and CS Extension is not blank, then the following additional data items
cannot be
blank:
      Derived AJCC-7 T
      Derived AJCC-7 T Descriptor
      Derived AJCC-7 N
      Derived AJCC-7 N Descriptor
      Derived AJCC-7 M
      Derived AJCC-7 M Descriptor
      Derived AJCC-7 Stage Group
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF170

Derived CS Items, DX Post 2017 (CS)

This edit differs from the COC and NPCR edits of the same name in that it edits all of the derived Collaborative Stage data items,
plus CS Version Derived, as required by SEER.

Modifications:

NAACCR v11.2
8/2007
This edit was modified so that it will be skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and Primary Site is not
C700-C729 (Brain and Other CNS) or C751-C753 (Intracranial Endocrine).

11/2007
Modified to require Derived AJCC T Descriptor, Derived AJCC N Descriptor, and Derived AJCC M Descriptor for cases with a diagnosis
year > 2007.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Updated to include AJCC-7 derived items.
- CS Version Input Original removed from the listed of required derived items.

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)
- Corrected error message to state "CS Version Derived" instead of "CS Version Latest".

NAACCR v12.1
- Modified edit to show schema name

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v16
- This edit modified to allow all Derived items to be blank if year of diagnosis is 2016 or later.

NAACCR v16D
- Desccription, logic for edit conditions updated to apply to diagnosis years 2016-2017

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017, failure on date error changed to skip
- Name changed from Derived Items, Date of DX (SEER)

Derived CS Items, DX Post 2017 (CS)

Agency: NAACCR **Last changed: 08/03/2018 22:12:42**

Derived CS Items, DX Post 2017 (CS)

Edit Tag N2839

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC-6 T	2940	AJCC
3	Derived AJCC-6 T Descript	2950	AJCC
4	Derived AJCC-6 N	2960	AJCC
5	Derived AJCC-6 N Descript	2970	AJCC
6	Derived AJCC-6 M	2980	AJCC
7	Derived AJCC-6 M Descript	2990	AJCC
8	Derived AJCC-6 Stage Grp	3000	AJCC
9	Derived AJCC-7 T	3400	AJCC
10	Derived AJCC-7 T Descript	3402	AJCC
11	Derived AJCC-7 N	3410	AJCC
12	Derived AJCC-7 N Descript	3412	AJCC
13	Derived AJCC-7 M	3420	AJCC
14	Derived AJCC-7 M Descript	3422	AJCC
15	Derived AJCC-7 Stage Grp	3430	AJCC
16	Derived SS1977	3010	AJCC
17	Derived SS2000	3020	AJCC
18	CS Version Input Original	2935	AJCC
19	CS Version Input Current	2937	AJCC
20	CS Version Derived	2936	AJCC
21	Derived AJCC--Flag	3030	AJCC
22	Derived SS1977--Flag	3040	AJCC
23	Derived SS2000--Flag	3050	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

SAVE_TEXT(If DX >2017, CS Version Derived must be blank)
SAVE_TEXT(If DX >2017, CS Version Input Current must be blank)

Derived CS Items, DX Post 2017 (CS)

SAVE_TEXT(If DX >2017, CS Version Input Original must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC--Flag must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 M Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 M must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 N Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 N must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 Stage Group must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 T Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-6 T must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 M Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 M must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 N Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 N must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 Stage Group must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 T Descriptor must be blank)
SAVE_TEXT(If DX >2017, Derived AJCC-7 T must be blank)
SAVE_TEXT(If DX >2017, Derived SS1977 must be blank)
SAVE_TEXT(If DX >2017, Derived SS1977--Flag must be blank)
SAVE_TEXT(If DX >2017, Derived SS2000 must be blank)
SAVE_TEXT(If DX >2017, Derived SS2000--Flag must be blank)

Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is greater than 2017, then the following CS derived and version data items must be blank:

```
      Derived AJCC-6 T
      Derived AJCC-6 T Descript
      Derived AJCC-6 N
      Derived AJCC-6 N Descript
      Derived AJCC-6 M
      Derived AJCC-6 M Descript
      Derived AJCC-6 Stage Grp
      Derived AJCC-7 T
      Derived AJCC-7 T Descript
      Derived AJCC-7 N
      Derived AJCC-7 N Descript
      Derived AJCC-7 M
      Derived AJCC-7 M Descript
      Derived AJCC-7 Stage Grp
   Derived AJCC-Flag
      Derived SS1977
   Derived SS1977-Flag
      Derived SS2000
   Derived SS2000-Flag
      CS Version Input Original
      CS Version Input Current
      CS Version Derived
```

Derived CS Items, DX Pre-2004 (CS)

Administrative Notes

New edit - NAACCR v18 metafile

Derived CS Items, DX Pre-2004 (CS)

Agency: CS **Last changed: 05/26/2018 16:43:39**

Edit Tag N0702

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Derived AJCC-6 T	2940	AJCC
3	Derived AJCC-6 T Descript	2950	AJCC
4	Derived AJCC-6 N	2960	AJCC
5	Derived AJCC-6 N Descript	2970	AJCC
6	Derived AJCC-6 M	2980	AJCC
7	Derived AJCC-6 M Descript	2990	AJCC
8	Derived AJCC-6 Stage Grp	3000	AJCC
9	Derived AJCC-7 T	3400	AJCC
10	Derived AJCC-7 T Descript	3402	AJCC
11	Derived AJCC-7 N	3410	AJCC
12	Derived AJCC-7 N Descript	3412	AJCC
13	Derived AJCC-7 M	3420	AJCC
14	Derived AJCC-7 M Descript	3422	AJCC
15	Derived AJCC-7 Stage Grp	3430	AJCC
16	Derived SS1977	3010	AJCC
17	Derived SS2000	3020	AJCC
18	CS Version Input Original	2935	AJCC
19	CS Version Input Current	2937	AJCC
20	CS Version Derived	2936	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX < 2004, CS Version Derived must be blank)

Derived CS Items, DX Pre-2004 (CS)

SAVE_TEXT(If DX < 2004, CS Version Input Current must be blank)
SAVE_TEXT(If DX < 2004, CS Version Input Original must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 M Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 M must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 N Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 N must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 Stage Group must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 T Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-6 T must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 M Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 M must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 N Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 N must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 Stage Group must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 T Descriptor must be blank)
SAVE_TEXT(If DX < 2004, Derived AJCC-7 T must be blank)
SAVE_TEXT(If DX < 2004, Derived SS1977 must be blank)
SAVE_TEXT(If DX < 2004, Derived SS2000 must be blank)

Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2004, then the following CS derived and version data items must be blank:

Derived AJCC-6 T
Derived AJCC-6 T Descript
Derived AJCC-6 N
Derived AJCC-6 N Descript
Derived AJCC-6 M
Derived AJCC-6 M Descript
Derived AJCC-6 Stage Grp
Derived AJCC-7 T
Derived AJCC-7 T Descript
Derived AJCC-7 N
Derived AJCC-7 N Descript
Derived AJCC-7 M
Derived AJCC-7 M Descript
Derived AJCC-7 Stage Grp
Derived SS1977
Derived SS2000
CS Version Input Original
CS Version Input Current
CS Version Derived

Administrative Notes

-NAACCR v16
No Changes

NAACCR v18
- Name changed from Derived Items, DX Pre-2004 (CS)

Derived EOD 2018 M (SEER)

Agency: SEER **Last changed: 05/26/2018 16:25:18**

Edit Tag N3016

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 M	795	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived EOD 2018 M" is not a valid value for Derived EOD 2018 M

Description

```
Must be a valid code for Derived EOD 2018 M and must be left-justified.
M must be uppercase and subcategory letters must be lowercase.
Components in () must be entered as shown. May be blank.

Valid codes:

      M0
      M0(i+)
      M1
      M1a
      M1a(0)
      M1a(1)
      M1b
      M1b(0)
      M1b(1)
      M1c
      M1c(0)
      M1c(1)
      M1d
      M1d(0)
      M1d(1)
      88
      blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Derived EOD 2018 N (SEER)

Agency: SEER **Last changed: 05/26/2018 16:26:11**

Edit Tag N3015

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 N	815	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived EOD 2018 N" is not a valid value for Derived EOD 2018 N

Description

```
Must be a valid code for Derived EOD 2018 N and must be left justified. N must
be uppercase and subcategory letters must be lowercase.
Components in () must be entered as shown.  May be blank.

Valid codes:

N0
N0(i+)
N0(mol+)
N0a
N0b
N1
N1a
N1a(sn)
N1b
N1c
N1mi
N2
N2a
N2b
N2c
N2mi
N3
N3a
N3b
N3c
NX
88
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Derived EOD 2018 Stage Group (SEER)

Agency: SEER **Last changed: 12/15/2018 18:43:54**

Edit Tag N3017

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 Stage Group	818	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived EOD 2018 Stage Group" is not a valid value for Derived EOD 2018 Stage Group

Description

```
Must be a valid code for Derived EOD 2018 Stage Group and must be left-justified.
Letters (excluding 0a and 0is) must be uppercase. May be blank.


Valid codes:

      OC
      0
      0a
      0is
      1
      1A
      1A1
      1A2
      1A3
      1B
      1B1
      1B2
      1C
      1E
      1S
```

Derived EOD 2018 Stage Group (SEER)

1:0
1:1
1:2
1:3
1:4
1:5
1:6
1:7
1:8
1:9
1:10
1:11
1:12
1:13
1:14
1:15
1:16
1:17
1:18
1:19
1:20
1:21
1:22
1:23
1:24
1:25
2
2A
2A1
2A2
2B
2C
2E
2 bulky
2:0
2:1
2:2
2:3
2:4
2:5
2:6
2:7
2:8
2:9
2:10
2:11
2:12
2:13
2:14
2:15
2:16
2:17
2:18
2:19
2:20
2:21
2:22

Derived EOD 2018 Stage Group (SEER)

2:23
2:24
2:25
3
3A
3A1
3A2
3B
3C
3C1
3C2
3D
3:0
3:1
3:2
3:3
3:4
3:5
3:6
3:7
3:8
3:9
3:10
3:11
3:12
3:13
3:14
3:15
3:16
3:17
3:18
3:19
3:20
3:21
3:22
3:23
3:24
3:25
4
4A
4A1
4A2
4B
4C
4:0
4:1
4:2
4:3
4:4
4:5
4:6
4:7
4:8
4:9
4:10
4:11
4:12

Derived EOD 2018 T (SEER)

4:13
4:14
4:15
4:16
4:17
4:18
4:19
4:20
4:21
4:22
4:23
4:24
4:25
88
99
blank

Administrative Notes

New edit - NAACCR v18 metafile

Modifications
NAACCR v18C
- Logic updated, stage group 3A2 added

Derived EOD 2018 T (SEER)

Agency: SEER **Last changed: 05/26/2018 16:27:13**

Edit Tag N3014

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 T	785	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived EOD 2018 T" is not a valid value for Derived EOD 2018 T

Description

Must be a valid code for Derived EOD 2018 T and must be left-justified. T must

Derived EOD 2018 T (SEER)

be uppercase and subcategory letters must be lowercase.
Components in () must be entered as shown. May be blank.

Valid codes:

TX
T0
Ta
Tis
Tis(DCIS)
Tis(LAMN)
Tis(Paget)
T1
T1a
T1a1
T1a2
T1b
T1b1
T1b2
T1c
T1c1
T1c2
T1c3
T1d
T1mi
T2
T2a
T2a1
T2a2
T2b
T2c
T2d
T3
T3a
T3b
T3c
T3d
T3e
T4
T4a
T4b
T4c
T4d
T4e
88
blank

Administrative Notes

New edit - NAACCR v18 metafile

Derived EOD 2018, Date of DX (SEER)

Agency: SEER **Last changed: 05/23/2018 21:26:24**

Edit Tag N4904

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived EOD 2018 T	785	SEER
2	Derived EOD 2018 N	815	SEER
3	Derived EOD 2018 M	795	SEER
4	Derived EOD 2018 Stage Group	818	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7518] Derived EOD T, N, M, Stage Group fields must be blank for cases diagnosed before 2018 (SEER)

Description

The purpose of this edit is to verify that Derived EOD 2018 T, N, M, and Stage Group required by SEER are blank for cases diagnosed before 2018.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is pre-2018, then Derived EOD 2018 T, Derived EOD 2018 N, Derived EOD 2018 M, and Derived EOD 2018 Stage Group must be blank.

Administrative Notes

New edit - NAACCR v18 metafile

Derived SEER Clin Stg Grp (SEER)

Agency: SEER **Last changed: 03/19/2017 14:28:48**

Edit Tag N2117

Derived SEER Clin Stg Grp (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Clin Stg Grp	3610	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived SEER Clin Stg Grp" is not a valid value for Derived SEER Clin Stg Grp

Description

```
Must be a valid code for Derived SEER Clin Stg Group and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid:
    0
    0A
    0IS
    1
    1A
    1A1
    1A2
    1B
    1B1
      1B2
    1C
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    3
    3A
    3B
    3C
    3C1
    3C2
    4
    4A
      4A1
      4A2
    4B
    4C
    OC
    88
    99
    Blank
```

Derived SEER Cmb M Src (SEER)

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected INLIST match patterns to describe a 5-character field

NAACCR v16E
- 4A1, 4A2 added to edit logic as allowable values

Derived SEER Cmb M Src (SEER)

Agency: SEER **Last changed: 04/05/2016**

Edit Tag N2118

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb M Src	3626	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived SEER Cmb M Src is not valid

Description

```
Must be a valid value (1,2,3,9)or blank for Derived SEER Cmb M Src.
```

Administrative Notes

New Edit for NAACCR v16.

Derived SEER Cmb N Src (SEER)

Agency: SEER **Last changed: 04/05/2016**

Edit Tag N2119

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived SEER Cmb Stg Grp (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb N Src	3624	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived SEER Cmb N Src is not valid

Description

```
Must be a valid value (1,2,3, 9) or blank for Derived SEER Cmb N Src.
```

Administrative Notes

New Edit for NAACCR v16

Derived SEER Cmb Stg Grp (SEER)

Agency: SEER **Last changed: 01/29/2017**

Edit Tag N2120

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb Stg Grp	3614	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived SEER Cmb Stg Grp" is not a valid value for Derived SEER Cmb Stg Grp

Description

```
Must be a valid code for Derived SEER Cmb Stg Group and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid:
      0
      0A
    0IS
    1
    1A
      1A1
    1A2
    1B
    1B1
      1B2
```

Derived SEER Cmb T Src (SEER)

```
1C
1S
2
2A
2A1
2A2
2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
  4A1
  4A2
4B
4C
OC
88
99
Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected INLIST match pattern to describe a 5-character field

Derived SEER Cmb T Src (SEER)

Agency: SEER **Last changed: 04/05/2016**

Edit Tag N2121

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Cmb T Src	3622	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived SEER Cmb T Src is not valid

Derived SEER Combined M (SEER)

Description

Must be a valid value (1,2,3, 9) or blank for Derived SEER Cmb T Src.

Administrative Notes

New Edit for NAACCR v16

Derived SEER Combined M (SEER)

Agency: SEER **Last changed: 01/29/2017**

Edit Tag N2122

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Combined M	3620	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived SEER Combined M" is not a valid value for Derived SEER Combined M

Description

Must be a valid code for Derived SEER Combined M and must be left-justified. Subcategory letters must be uppercase, "c" and "p" code must be lowercase. May be blank.

The following codes are valid:

c0
c0I+
c1
c1A
c1B
c1C
c1D
c1E
p1
p1A
p1B
p1C
p1D
p1E
88
Blank

Derived SEER Combined N (SEER)

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic revised to verify code is left-justified (needed for EDITS40, not EDITS50), and to perform a single call to INLIST with all possible options.

Derived SEER Combined N (SEER)

Agency: SEER **Last changed: 01/29/2017**

Edit Tag N2123

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Combined N	3618	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived SEER Combined N" is not a valid value for Derived SEER Combined N

Description

```
Must be a valid code for Derived SEER Combined N and must be left-justified.
      Subcategory letters must be uppercase, "c" and "p" code must be in lowercase.
May be blank.

      The following codes are valid:


cX
c0
c0I-
c0I+
c0M-
c0M+
c1MI
c0A
c0B
c1
c1A
c1B
c1C
c2
```

Derived SEER Combined T (SEER)

c2A
c2B
c2C
c3
c3A
c3B
c3C
c4
pX
p0
p0I-
p0I+
p0M-
p0M+
p1MI
p0A
p0B
p1
p1A
p1B
p1C
p2
p2A
p2B
p2C
p3
p3A
p3B
p3C
p4
88
Blank

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR_v16D
- Edit logic revised to verify code is left-justified, and to perform three calls to INLIST with all possible options. (Note: use of three calls
is because EDITS40 cannot process strings longer than 79 characters. EDITS50 can take this in a single call.

Derived SEER Combined T (SEER)

Agency: SEER **Last changed: 01/29/2017**

Edit Tag N2124

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived SEER Combined T (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Combined T	3616	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived SEER Combined T" is not a valid value for Derived SEER Combined T

Description

Must be a valid code for Derived SEER Combined T and must be left-justified. Subcategory letters must be uppercase, "c" in code must be lowercase.May be blank.

The following codes are valid:
cX
c0
c1MI
c1
c1A
c1A1
c1A2
c1B
c1B1
c1B2
c1C
c1D
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
pX
p0
pA
pIS
pISU
pISD
p1MI
p1
p1A
p1A1
p1A2

Derived SEER Path Stg Grp (SEER)

p1B
p1B1
p1B2
p1C
p1D
p2
p2A
p2A1
p2A2
p2B
p2C
p2D
p3
p3A
p3B
p3C
p3D
p4
p4A
p4B
p4C
p4D
p4E
88
Blank

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected to use match pattern that describes a 5-character field

Derived SEER Path Stg Grp (SEER)

Agency: SEER **Last changed: 03/19/2017 14:29:11**

Edit Tag N2125

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SEER Path Stg Grp	3605	SEER

Default Error Message

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

Derived SEER Path Stg Grp (SEER)

"value of Derived SEER Path Stg Grp" is not a valid value for Derived SEER Path Stg Grp

Description

```
Must be a valid code for Derived SEER Path Stage Group and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid:
    0
    0A
    0IS
    1
    1A
    1A1
    1A2
    1B
    1B1
    1B2
    1C
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    3
    3A
    3B
    3C
    3C1
    3C2
    4
    4A
      4A1
      4A2
    4B
    4C
    OC
    88
    99
    Blank
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16D
- Edit logic corrected to use INLIST match pattern that describes a 5-character field

NAACCR v16E
- 4A1, 4A2 added to edit logic as allowable values

Derived SS1977 (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0672

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SS1977	3010	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived SS1977 - Storage code ("value of Derived SS1977") is invalid

Description

```
Must be a valid one-digit Storage Code for Derived SS1977.  May be blank.

The following Storage Codes are valid:
0-5, 7-9

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

0                  IS           In situ
1                  L            Localized
2                  RE           Regional, direct extension
3                  RN           Regional, lymph nodes only
4                  RE+RN        Regional, extension and nodes
5                  RNOS         Regional, NOS
7                  D            Distant
8                  NA           Not applicable
9                  U            Unknown/Unstaged
```

Derived SS1977--Flag (CS)

Agency: CS **Last changed: 09/29/2003**

Edit Tag N0675

Derived SS1977--Flag, Derived SS1977 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SS1977--Flag	3040	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived SS1977--Flag is not valid

Description

Must be a valid value for Derived SS1977--Flag (1,2). May be blank.

Derived SS1977--Flag, Derived SS1977 (CS)

Agency: CS **Last changed: 06/27/2008**

Edit Tag N0678

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SS1977--Flag	3040	AJCC
2	Derived SS1977	3010	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Derived SS1977--Flag and Derived SS1977 conflict

Description

If Derived SS1977--Flag is blank, then Derived SS1977 must be blank.

If Derived SS1977--Flag is not blank, then Derived SS1977 must not be blank.

Derived SS2000 (CS)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF171

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Derived SS2000 (CS)

Agency: CS **Last changed: 11/04/2017 14:00:47**

Edit Tag N0673

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SS2000	3020	AJCC

Default Error Message

[3052] %F1 - Storage code (%V1) is invalid (CS)
Derived SS2000 - Storage code ("value of Derived SS2000") is invalid

Description

```
Must be a valid one-digit Storage Code for Derived SS2000.  May be blank.

The following Storage Codes are valid:
0-5, 7-9

This table shows the corresponding Display String for each Storage code or blank:

Storage Code  Display String  Comments

0                  IS           In situ
1                  L            Localized
2                  RE           Regional, direct extension
3                  RN           Regional, lymph nodes only
4                  RE+RN        Regional, extension and nodes
```

Derived SS2000, Behavior ICDO3 (CS)

```
5                   RNOS          Regional, NOS
7                   D             Distant
8                   NA            Not applicable
9                   U             Unknown/Unstaged
```

Derived SS2000, Behavior ICDO3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1029

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Derived SS2000	3020	AJCC
5	CS Extension	2810	AJCC
6	CS Site-Specific Factor 3	2900	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Type of Reporting Source	500	SEER

Default Error Message

[1135] %F3 and %F4 conflict (NAACCR)
Behavior Code ICD-O-3 and Derived SS2000 conflict

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
The purpose of this edit is to catch Behavior/Derived SS2000 errors.  It is not
meant to duplicate the calculation of stage performed by the CS algorithm routine.
Its intention is to catch errors that might be due to stage not being re-derived
after a change is made to one of the fields used to calculate Derived SS2000.

This edit is skipped if any of the following conditions is true:
1. Derived SS2000 is blank
2  Case is death certificate only (Type of Reporting Source = 7)
```

Derived SS2000, Behavior ICDO3 (CS)

```
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and
   schema is not Brain, CNSOther, or IntracranialGland.
4. CS schema is invalid

If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline), then Derived SS2000 must
be 8 (not applicable).

*** See Note 1 below ***
If Behavior Code ICD-O-3 = 2 (in situ)
    and schema = Bladder
    and CS Extension = 100 (Confined to mucosa, NOS)
    then
        Derived SS2000 must not be 0 (in situ) or 8 (not applicable)
Otherwise
If Behavior Code ICD-O-3 = 2 (in situ)
        Derived SS2000 must be 0 (in situ).

*** See Note 2 below ***
If Behavior Code ICD-O-3 = 3 (malignant):
    and Primary Site = Prostate
    and CS Extension = 999
    and CS Site-Specific Factor 3 = 000
    then
        Derived SS2000 must not be 8 (not applicable)
otherwise
If Behavior Code ICD-O-3 = 3 (malignant):
    Derived SS2000 must not be 0 (in situ) or 8 (not applicable).

Note 1:  In situ behavior (Behavior Code ICD-O-3 of 2) generally maps only to a
Derived Summary Stage of 0 (in situ).  The one exception is:  A bladder case coded
with a CS Extension of 100 (Confined to mucosa, NOS) will map to Derived Summary
Stage of 1 (local).

Note 2:  Malignant behavior (Behavior Code ICD-O-3 of 3) generally cannot map to a
Derived Summary Stage of 0 (in situ).  The one exception is:  A prostate case coded
with a CS Extension (clinical extension) of 999 (unknown) and CS Site-Specific
Factor 3 (pathologic extension) of 000 (in situ) will map to Derived Summary Stage
of 0 (in situ).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF219

New edit - added to NAACCR v11.3A metafile.

NAACCR v12.0
- Edit modified to get schema name from function call to CS dll.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v13A
- Added reference to SEER IF219 in Administrative Notes

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

Derived SS2000--Flag (CS)

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Derived SS2000--Flag (CS)

Agency: CS **Last changed: 09/29/2003**

Edit Tag N0676

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived SS2000--Flag	3050	AJCC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Derived SS2000--Flag is not valid

Description

```
Must be a valid value for Derived SS2000--Flag (1,2). May be blank.
```

Derived SS2000--Flag, Derived SS2000 (CS)

Agency: CS **Last changed: 06/27/2008**

Edit Tag N0677

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Derived Summary Stage 2018 (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Derived SS2000--Flag	3050	AJCC
2	Derived SS2000	3020	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Derived SS2000--Flag and Derived SS2000 conflict

Description

```
If Derived SS2000--Flag is blank, then Derived SS2000 must be blank.

If Derived SS2000--Flag is not blank, then Derived SS2000 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF172

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Derived Summary Stage 2018 (SEER)

Agency: SEER **Last changed: 11/15/2017 22:25:40**

Edit Tag N2813

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Derived Summary Stage 2018" is not a valid value for Derived Summary Stage 2018

Description

```
This field is allowed to be blank because the item was not required before 2018.
Another edit (Derived Summary Stage 2018, Date of Diagnosis) verifies that this
item is blank if the year of Date of Diagnosis is less than 2018,and verifies
```

that this item is not blank if the year of diagnosis is 2018 and later.

Must be a valid Derived Summary Stage 2018 code (0-4, 7-9) or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Derived Summary Stage 2018, Date of DX (SEER)

Agency: SEER **Last changed: 04/18/2018 20:50:07**

Edit Tag N2827

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

[7179] Derived Summary Stage 2018 must be blank for cases diagnosed before 2018 (NAACCR)
[7504] Derived Summary Stage 2018 must not be blank for cases diagnosed 2018 and later (NAACCR)

Description

The purpose of this edit is to verify that Derived Summary Stage 2018 required by SEER is calculated (not blank) for cases diagnosed 2018 and later.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

1. If year of Date of Diagnosis is pre-2018, then Derived Summary Stage 2018 must be blank.

2. If year of Date of Diagnosis is 2018+, then Derived Summary Stage 2018 must not be blank.

Derived Summary Stage 2018, Schema ID (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

Derived Summary Stage 2018, Schema ID (SEER)

Agency: SEER **Last changed: 08/07/2018 20:07:06**

Edit Tag N4910

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Derived Summary Stage 2018	762	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCHEMA_ID_NAMES	NONE
SUMST2018	SEER

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Derived Summary Stage 2018: "value of Derived Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following conditions:
      a. Diagnosis date is pre-2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. Derived Summary Stage 2018 is blank

2. This edit checks that Derived Summary Stage 2018 is correct by Schema ID.  The
data item may be blank because it was not required before 2018.

The allowable values for Derived Summary Stage 2018 are 0, 1, 2, 3, 4, 7, and 9
for all Schema IDs except for those listed below.
```

Derived Summary Stage 2018, Schema ID (SEER)

00060 Cervical Lymph Nodes and Unknown Primary
Summary Stage 2018:
3, 7, 9

00370 Pleural Mesothelioma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00381 Bone Appendicular
00382 Bone Spine
00383 Bone Pelvis

Summary Stage 2018:
1, 2, 3, 4, 7, 9

00400 Soft Tissues Head and Neck
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00410 Soft Tissue Trunk and Extremities
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00421 Soft Tissue Abdomen and Thorax
00422 Heart, Mediastinum, Pleura

Summary Stage 2018:
1, 2, 3, 4, 7, 9

00440 Retroperitoneum
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00450 Soft Tissue Other
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00458 Kaposi Sarcoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00541 Corpus Sarcoma
00542 Corpus Adenosarcoma

Summary Stage 2018:
1, 2, 3, 4, 7, 9

Derived Summary Stage 2018, Schema ID (SEER)

00680 Retinoblastoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00700 Orbital Sarcoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00710 Lymphoma Ocular Adnexa
1, 2, 3, 4, 7, 9

00721 Brain and Spinal Cord
00722 CNS Other

Summary Stage 2018:
1, 2, 7, 8, 9

00723 Intracranial Gland
Summary Stage 2018:
0, 1, 2, 7, 8, 9

00790 Lymphoma
00795 Lymphoma-CLL/SLL

Summary Stage 2018:
1, 2, 7, 9

00811 Mycosis Fungoides
00812 Primary Cutaneous Lymphomas (excluding MF and SS)

Summary Stage 2018:
1, 2, 3, 4, 7, 9

00821 Plasma Cell Myeloma
00822 Plasma Cell Disorder

Summary Stage 2018:
1, 3, 7, 9

00830 HemeRetic
Summary Stage 2018:
1, 7, 9

99999 Ill-Defined Other
Summary Stage 2018:
9

Diagnostic Confirm, Seq Num--Central (SEER IF23)

Administrative Notes

New edit - NAACCR v18 metafile

Diagnostic Confirm, Seq Num--Central (SEER IF23)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0217

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride SeqNo/DxConf	2000	SEER
2	Primary Site	400	SEER/COC
3	Diagnostic Confirmation	490	SEER/COC
4	Sequence Number--Central	380	NAACCR

Default Error Message

[353] Seq_num, Site, Dx_conf conflict (SEER)

Description

If Sequence Number--Central is in the range of 60-99, this edit is skipped.

If a case has been previously reviewed and accepted as coded (Over-ride SeqNo/DxConf = 1), no further editing is done. If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no further checking is done.

If any case is one of multiple primaries and is not microscopically confirmed or positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number--Central > 00 (more than one primary), review is required.

Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non- microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

Diagnostic Confirm, Seq Num--Hosp (COC)

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers, delete the non-microscopically-confirmed case. Check the sequence numbers of remaining cases, correcting them if necessary. Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

EXAMPLE

	SITE	DX CONF.
SEQ. NUM. 01	PROSTATE, C61.9	1, HISTOLOGIC CONF.
SEQ. NUM. 02	BONE, C41.9	7, RADIOGRAPHY

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the bone abstract that should be added to the prostate cancer case.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF23

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Diagnostic Confirm, Seq Num--Hosp (COC)

Agency: COC **Last changed: 02/16/2004**

Edit Tag N0369

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	Sequence Number--Hospital	560	COC
4	Over-ride HospSeq/DxConf	1986	NAACCR

Diagnostic Confirmation (SEER DXCONF)

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Diagnostic Confirmation: "value of Diagnostic Confirmation", and Sequence Number--Hospital: "value of Sequence Number--Hospital"

Description

If a case has been previously reviewed and accepted as coded (Over-ride HospSeq/DxConf = 1), no further editing is done. If Primary Site specifies an ill-defined or unknown primary (C760-C768, C809), no further checking is done.

If Sequence Number--Hospital is in the range of 60-99, this edit is skipped.

If any case is one of multiple primaries and is not microscopically confirmed or positive lab test/marker study, i.e., Diagnostic Confirmation > 5 and Sequence Number--Hospital > 00 (more than one primary), review is required.

Administrative Notes

This edit forces review of multiple primary cancers when one of the primaries is coded to a site other than ill-defined or unknown and is not microscopically confirmed or confirmed by a positive lab test/marker study. It is important to verify that the non- microscopically-confirmed case is indeed a separate primary from any others that may have been reported. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride SeqNo/DxConf flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the non-microscopically-confirmed cancer is considered a manifestation of one of the patient's other cancers, delete the non-microscopically-confirmed case. Check the sequence numbers of remaining cases, correcting them if necessary. Also check for other data items on the remaining cases that may need to be changed, e.g., stage and treatment.

EXAMPLE

	SITE	DX CONF.
SEQ. NUM. 01	PROSTATE, C61.9	1, HISTOLOGIC CONF.
SEQ. NUM. 02	BONE, C41.9	7, RADIOGRAPHY

The edit identifies the bone cancer case above (number 02) as an edit error. When the patient's chart is reviewed again, it is determined that the bone lesions were thought to be metastases from the prostate cancer. Delete case number 02, and change the sequence number of the prostate cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the bone abstract that should be added to the prostate cancer case.

Diagnostic Confirmation (SEER DXCONF)

Agency: SEER **Last changed: 02/02/2019 15:07:32**

Edit Tag N0003

Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC

Default Error Message

[275] Diagnostic Confirmation not valid (SEER)

Description

```
Must be a valid Diagnostic Confirmation code (1-9).

Microscopically confirmed
1  Positive histology
2  Positive cytology, no positive histology
3  Positive histology PLUS
     Positive immunophenotyping AND/OR
     Positive genetic studies
4  Positive microscopic confirmation, method not specified

Not microscopically confirmed
5  Positive laboratory test/marker study
6  Direct visualization without microscopic confirmation
7  Radiography and other imaging techniques without microscopic confirmation
8  Clinical diagnosis only (other than 5, 6, or 7)
9  Unknown whether or not microscopically confirmed
```

Administrative Notes

Modifications:

NAACCR v12.0
- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies)

Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)

Agency: SEER **Last changed: 04/16/2018 14:19:03**

Edit Tag N0044

Diagnostic Confirmation, Behavior ICDO2 (SEER IF31)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Histology	2040	SEER
2	Diagnostic Confirmation	490	SEER/COC
3	Behavior (92-00) ICD-O-2	430	SEER/COC

Default Error Message

[361] Behavior & Dx_conf conflict - ICDO2 (SEER)

Description

This edit is skipped if Behavior (92-00) ICD-O-2 is blank. If a case has been previously reviewed and accepted as coded (Over-ride-Histology = 2 or 3), no further checking is done.

For in situ cases (Behavior (92-00) ICD-O-2 = 2), Diagnostic Confirmation must specify microscopic confirmation (1, 2 or 4).

Additional Information:

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Set the Over-ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology -Type/Behavior (SEER MORPH) edit).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF31

Diagnostic Confirmation, Behavior ICDO3 (SEER IF31)

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF31)

Diagnostic Confirmation, Behavior ICDO3 (SEER IF31)

Agency: SEER **Last changed: 04/16/2018 14:31:59**

Edit Tag N0471

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Histology	2040	SEER
2	Diagnostic Confirmation	490	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[511] Behavior & Dx_conf conflict - ICDO3 (SEER)

Description

```
This edit is skipped if Behavior Code ICD-O-3 is blank. If a case has been
previously reviewed and accepted as coded (Over-ride-Histology = 2 or 3), no
further checking is done.

For in situ cases (Behavior Code ICD-O-3 = 2), Diagnostic Confirmation must specify
microscopic confirmation (1, 2 or 4).
```

Diagnostic Confirmation, Date of Diag (SEER IF55)

Additional Information:

The distinction between in situ and invasive is very important to a registry, since prognosis is so different, and in situ cases are usually excluded from incidence rate calculations. Since the determination that a neoplasm has not invaded surrounding tissue, i.e., is in situ, is made via the microscope, cases coded in situ in behavior should have a microscopic confirmation code. However, very rarely, a physician will designate a case noninvasive or in situ without microscopic evidence.

Check that Behavior Code and Diagnostic Confirmation have been coded correctly. Check carefully for any cytologic or histologic evidence that may have been missed in coding. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may also be required.

If upon review all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Set the Over-ride--Histology field to 2 (or 3, if the flag is also being set for the Morphology -Type/Behavior (SEER MORPH) edit).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF31_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF31)

Diagnostic Confirmation, Date of Diag (SEER IF55)

Agency: SEER **Last changed: 12/07/2009**

Edit Tag N0313

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Diagnostic Confirmation, Histology ICDO2 (SEER IF48)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Date of Diagnosis: "value of Date of Diagnosis" and Diagnostic Confirmation: "value of Diagnostic Confirmation" conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is blank.

1.  If year of Date of Diagnosis is less than 1988,
      Diagnostic Confirmation may be 1, 2, 4, 6-9.

2.  If year of Date of Diagnosis is 1988-2009,
      Diagnostic Confirmationmay be 1, 2, 4-9.

3.  If year of Date of Diagnosis is 2010 or later,
      Diagnostic Confirmation may be 1-9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF55

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies) for cases diagnosed 2010 and later.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Diagnostic Confirmation, Histology ICDO2 (SEER IF48)

Agency: SEER **Last changed: 04/09/2018 19:35:59**

Edit Tag N0004

Diagnostic Confirmation, Histology ICDO2 (SEER IF48)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Leuk, Lymphoma	2070	SEER
2	Diagnostic Confirmation	490	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[391] Morphology & Dx_conf conflict - ICDO2 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of Diagnosis is greater than 2000 or blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histology (92-00) ICD-O-2 = 9590 - 9717 (lymphoma) then Diagnostic Confirmation cannot be 6 (direct visualization) or 8 (clinical). If Histology (92-00) ICD-O-2 = 9720 - 9941 (leukemia and other) then Diagnostic Confirmation cannot be 6 (direct visualization).

Additional Information:

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma that have diagnostic confirmation 6 (direct visualization) or 8 (clinical), and any leukemia with a diagnostic confirmation of 6 (direct visualization).

Check that the Histologic Type and Diagnostic Confirmation are correctly coded. Remember that positive hematologic findings and bone marrow specimens are included as histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Leuk,Lymphoma to indicate that the coding is correct.

Diagnostic Confirmation, Histology ICDO3 (SEER IF48)

EXAMPLE

```
      HISTOLOGIC TYPE          9821/3
      DIAGNOSTIC CONFIRMATION  6 (DIRECT VISUALIZATION)
```

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the Diagnostic Confirmation code to 1 (Positive Histology).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF48

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, space before (SEER IF48), parenthesis added at end

Diagnostic Confirmation, Histology ICDO3 (SEER IF48)

Agency: SEER **Last changed: 04/09/2018 20:00:05**

Edit Tag N0444

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Diagnostic Confirmation, Histology ICDO3 (SEER IF48)

Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Over-ride Leuk, Lymphoma	2070	SEER

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Diagnostic Confirmation: "value of Diagnostic Confirmation" and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" conflict

Description

This edit is skipped if Histologic Type ICD-O-3 is blank.

If a case has been previously reviewed and accepted as coded (Over-ride Leuk, Lymphoma = 1), no further checking is done.

If Histologic Type ICD-O-3 = 9590 - 9992 (lymphoma and leukemia) then Diagnostic Confirmation cannot be 6 (direct visualization).

If Diagnostic Confirmation is 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies), then Histologic Type ICD-O-3 must = 9590-9992.

Additional Information:

Since lymphoma and leukemia are almost exclusively microscopic diagnoses, this edit forces review of any cases of lymphoma or leukemia that have diagnostic confirmation 6 (direct visualization).

Check that the Histologic Type and Diagnostic Confirmation are correctly coded. Remember that positive hematologic findings and bone marrow specimens are included as histologic confirmation (code 1 in Diagnostic Confirmation) for leukemias. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract.

If upon review, all items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Leuk,Lymphoma to indicate that the coding is correct.

EXAMPLE

```
      HISTOLOGIC TYPE          9835/3
      DIAGNOSTIC CONFIRMATION  6 (DIRECT VISUALIZATION)
```

On review, this leukemia diagnosis was based on a hematologic study, CBC. Correct the Diagnostic Confirmation code to 1 (Positive Histology).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF48_3

Diagnostic Proc 73-87 (SEER DXINFO)

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Added:
If Diagnostic Confirmation is 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies), then Histologic
Type ICD-O-3 must = 9590-9992.
- Deleted logic that stated Diagnostic Confirmation cannot be 8 (clinical) for lymphoma
- Changed the range of histologies that cannot have Diagnostic Confirmation 6 (direct visualization) from "9590-9729, 9731-9948" to
"9590-9992".

NAACCR v18
- Name changed, space before (SEER IF48), parenthesis added at end

Diagnostic Proc 73-87 (SEER DXINFO)

Agency: SEER **Last changed: 09/16/2015**

Edit Tag N0314

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Proc 73-87	2200	SEER

Default Error Message

[277] Diagnostic Proc 73-87 not valid (SEER)

Description

Must be valid Diagnostic Proc 73-87 code (00-91) or blank.

Administrative Notes

Modifications:

Edit Over-rides (NAACCR)

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "dd,b" changed to "dd,bb"

Edit Over-rides (NAACCR)

Agency: NAACCR **Last changed: 02/23/2009**

Edit Tag N0488

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Site/Type	2030	SEER
2	Over-ride Histology	2040	SEER
3	Over-ride Age/Site/Morph	1990	SEER
4	Over-ride SeqNo/DxConf	2000	SEER
5	Over-ride Site/Lat/SeqNo	2010	SEER
6	Over-ride Surg/DxConf	2020	SEER
7	Over-ride Report Source	2050	SEER
8	Over-ride Ill-define Site	2060	SEER
9	Over-ride Leuk, Lymphoma	2070	SEER
10	Over-ride Site/Behavior	2071	SEER
11	Over-ride Site/EOD/DX Dt	2072	SEER
12	Over-ride Site/Lat/EOD	2073	SEER
13	Over-ride Site/Lat/Morph	2074	SEER
14	Over-ride SS/NodesPos	1981	NAACCR
15	Over-ride SS/TNM-N	1982	NAACCR
16	Over-ride SS/TNM-M	1983	NAACCR
17	Over-ride Acsn/Class/Seq	1985	NAACCR
18	Over-ride HospSeq/DxConf	1986	NAACCR
19	Over-ride COC-Site/Type	1987	NAACCR
20	Over-ride HospSeq/Site	1988	NAACCR
21	Over-ride Site/TNM-StgGrp	1989	NAACCR

Edit Over-rides (SEER REVIEWFL)

Default Error Message

[298] Edit Over-rides not valid (SEER)

Description

Edit over-rides should all be blank or 1, with the exception of Over-ride Histology and Over-ride Age/Site/Morph, which can both be 1-3 or blank.

Administrative Notes

This edit differs from the SEER edit of the same name in that it includes 9 additional over-ride flags:

Over-ride SS/NodesPos
Over-ride SS/TNM-N
Over-ride SS/TNM-M
Over-ride SS/DisMet1
Over-ride Acsn/Class/Seq
Over-ride HospSeq/DxConf
Over-ride COC-Site/Type
Over-ride HospSeq/Site
Over-ride Site/TNM-StgGrp

Modifications:

NAACCR v11.3
6/08
Updated edit to allow Over-ride Age/Site/Morph additional codes of 2 and 3. (Code 2 = Reviewed: Case was diagnosed in utero; code 3 = Reviewed: Conditions 1 and 2 above both apply.)

NAACCR v12
02/09
Over-ride SS/DisMet1 was retired in v12 and has been removed from this edit.

Edit Over-rides (SEER REVIEWFL)

Agency: SEER **Last changed: 07/02/2008**

Edit Tag N0027

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Site/Type	2030	SEER
2	Over-ride Histology	2040	SEER

EDP MDE Link (NPCR)

Order	Field Name	Field #	Agency Code
3	Over-ride Age/Site/Morph	1990	SEER
4	Over-ride SeqNo/DxConf	2000	SEER
5	Over-ride Site/Lat/SeqNo	2010	SEER
6	Over-ride Surg/DxConf	2020	SEER
7	Over-ride Report Source	2050	SEER
8	Over-ride Ill-define Site	2060	SEER
9	Over-ride Leuk, Lymphoma	2070	SEER
10	Over-ride Site/Behavior	2071	SEER
11	Over-ride Site/EOD/DX Dt	2072	SEER
12	Over-ride Site/Lat/EOD	2073	SEER
13	Over-ride Site/Lat/Morph	2074	SEER

Default Error Message

[298] Edit Over-rides not valid (SEER)

Description

Edit over-rides should all be blank or 1, with the exception of Over-ride Histology and Over-ride Age/Site/Morph, which can both be 1-3 or blank.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that the NAACCR version includes 9 additional over-ride flags that are NOT included in this edit:

Over-ride SS/NodesPos
Over-ride SS/TNM-N
Over-ride SS/TNM-M
Over-ride SS/DisMet1
Over-ride Acsn/Class/Seq
Over-ride HospSeq/DxConf
Over-ride COC-Site/Type
Over-ride HospSeq/Site
Over-ride Site/TNM-StgGrp

Modifications:

NAACCR v11.3
6/08
Updated edit to allow Over-ride Age/Site/Morph additional codes of 2 and 3. (Code 2 = Reviewed: Case was diagnosed in utero; code 3 = Reviewed: Conditions 1 and 2 above both apply.)

EDP MDE Link (NPCR)

Agency: NPCR **Last changed: 12/09/2014**

Edit Tag N1976

EDP MDE Link Date (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Early Detection Program Edits	NES0278	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	EDP MDE Link	9980	NPCR

Default Error Message

[7999] %F1 must = 0, 1, or blank (NPCR)
EDP MDE Link must = 0, 1, or blank

Description

```
For reportable breast, cervical, and colorectal cancer cases, the EDP MDE Link and
EDP MDE Link Date are used to record results from a registry's data linkage with
the Early Detection Program (EDP) for a particular state/territory/jurisdiction.

EDP MDE Link codes:
0      Record sent for linkage, no match for this cancer with EDP data
1      Record sent for linkage, match for this cancer with EDP data
Blank  Record not sent for linkage

Must be a valid EDP Link code (0,1) or blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

EDP MDE Link Date (NPCR)

Agency: NPCR **Last changed: 12/09/2014**

Edit Tag N1975

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Early Detection Program Edits	NES0278	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	EDP MDE Link Date	9981	NPCR

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
EDP MDE Link Date ("value of EDP MDE Link Date") is an invalid date

EDP MDE Link, Date, Primary Site (NPCR)

Additional Messages

ERROR_TEXT(EDP MDE Link Date: %DC)

Description

```
This edit is skipped if EDP MDE Link Date is blank.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

EDP MDE Link, Date, Primary Site (NPCR)

Agency: NPCR **Last changed: 12/09/2014**

Edit Tag N1977

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Early Detection Program Edits	NES0278	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EDP MDE Link	9980	NPCR
3	EDP MDE Link Date	9981	NPCR

Default Error Message

[7998] If %F1 = %V1, %F2 and %F3 must be blank (NPCR)
If Primary Site = "value of Primary Site", EDP MDE Link and EDP MDE Link Date must be blank

EDP MDE Link, EDP MDE Link Date (NPCR)

Additional Messages

[8000] If MDELink = 1, then MDEDate must not be blank (NPCR)
[8001] If MDELink = 0 or blank, then MDEDate must be blank (NPCR)

Description

```
1.  If Primary Site is breast (C500-C509), cervix (C530-C539), or colorectal (C180-
C209, C260):
    A. If EDP MDE Link = 1, then EDP MDE Link Date must not be blank.
    B. If EDP MDE Link = 0 or blank, then EDP MDE Link Date must be blank.

2.  If Primary Site is not breast (C500-C509), cervix (C530-C539), or colorectal
(C180-C209, C260), then EDP MDE Link and EDP MDE Link Date must be blank.

EDP MDE Link Variable codes:
0      Record sent for linkage, no match for this cancer with EDP data
1      Record sent for linkage, match for this cancer with EDP data
Blank  Record not sent for linkage
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

EDP MDE Link, EDP MDE Link Date (NPCR)

Agency: NPCR **Last changed: 12/09/2014**

Edit Tag N1978

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Early Detection Program Edits	NES0278	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	EDP MDE Link	9980	NPCR
2	EDP MDE Link Date	9981	NPCR

Default Error Message

This edit has no default error message.

Additional Messages

[8000] If MDELink = 1, then MDEDate must not be blank (NPCR)
[8001] If MDELink = 0 or blank, then MDEDate must be blank (NPCR)

Description

```
For reportable breast and cervical cancer cases, EDP MDE Link and EDP MDE Link Date
are used to record results from a registry's data linkage with the Early Detection
Program (EDP) for a particular state/territory/jurisdiction.
```

EOD Mets (SEER)

```
EDP MDE Link Variable codes:
0      Record sent for linkage, no match for this cancer with EDP data
1      Record sent for linkage, match for this cancer with EDP data
Blank  Record not sent for linkage

If EDP MDE Link Variable = 1, then EDP MDE Link Date must not be blank.
If EDP MDE Link Variable = 0 or blank, then EDP MDE Link Date must be blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

EOD Mets (SEER)

Agency: SEER **Last changed: 03/21/2018 19:19:51**

Edit Tag N2995

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of EOD Mets" is not a valid value for EOD Mets

Description

```
Must be a valid code for EOD Mets. May be blank.

Valid codes:


      00
      05
      10
      20
      30
      40
      50
      60
      70
      88
      99
      blank
```

Administrative Notes

New edit - NAACCR v18 metafile

EOD Mets, Type of Reporting Source (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6076

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7575] if %F1 = 99, %F2 must = 7, Death Certificate Only (SEER)
if EOD Mets = 99, Type of Reporting Source must = 7, Death Certificate Only

Description

```
This edit verifies that EOD Mets is coded 99 (unknown) only for Death Certificate
Only cases (Type of Reporting Source = 7).

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. EOD Mets is blank
      c. Type of Reporting Source is blank

2. If EOD Mets = 99, Type of Reporting Source must = 7 (Death Certificate Only).
```

Administrative Notes

New edit - NAACCR v18C metafile

EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 03/21/2018 19:24:12**

Edit Tag N2993

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of EOD Primary Tumor" is not a valid value for EOD Primary Tumor

Description

Must be a valid code for EOD Primary Tumor. May be blank.

Valid codes:

000
050
070
100
110
120
125
130
150
170
175
200
210
220
225
250
275
300
325
350
370
375
400
425
450
475
500

```
525
550
600
650
700
720
750
800
888
980
999
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 03/21/2018 19:16:09**

Edit Tag N2994

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of EOD Regional Nodes" is not a valid value for EOD Regional Nodes

Description

```
Must be a valid code for EOD Regional Nodes. May be blank.

Valid codes:

      000
      030
      050
      070
      100
```

EOD Regional Nodes, Regional Nodes Positive (SEER)

150
200
250
300
350
400
450
500
550
600
650
700
750
800
888
987
999
blank

Administrative Notes

New edit - NAACCR v18 metafile

EOD Regional Nodes, Regional Nodes Positive (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6079

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	EOD Regional Nodes	774	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

EOD--Ext Prost Path,RX Summ--Surg Prim Site (SEER)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with Regional
Nodes Positive.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. EOD Regional Nodes is blank
      c. Regional Nodes Positive is blank

2. If Regional Nodes Positive = 01-97 (positive nodes)
        EOD Regional Nodes must not = 000 (no regional nodes positive)
```

Administrative Notes

New edit - NAACCR v18C metafile

EOD--Ext Prost Path,RX Summ--Surg Prim Site (SEER)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0731

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD--Extension Prost Path	800	SEER
3	RX Summ--Surg Prim Site	1290	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", EOD--Extension Prost Path: "value of EOD--Extension Prost Path", and RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Description

```
This edit is skipped if EOD--Extension Prost Path or RX Summ--Surg Prim Site is
blank or Primary Site is not C619 (prostate). It is also skipped if Type of
Reporting Source = 7 (death certificate only) or 6 (Autopsy only).
```

EOD--Ext Prost Path,RX Summ--Surg Sit 98-02 (SEER)

If a prostatectomy was not done, then EOD--Extension Prost Path must = 90, 98, or 99. (A prostatectomy is considered done if RX Summ--Surg Prim Site = 30, 50, 70, 80, or 90.)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF141

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

EOD--Ext Prost Path,RX Summ--Surg Sit 98-02 (SEER)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0775

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD--Extension Prost Path	800	SEER
3	RX Summ--Surg Site 98-02	1646	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", EOD--Extension Prost Path: "value of EOD--Extension Prost Path", and RX Summ--Surg Site 98-02: "value of RX Summ--Surg Site 98-02"

Description

This edit is skipped if EOD--Extension Prost Path or RX Summ--Surg Site 98-02 is blank or Primary Site is not C619 (prostate). It is also skipped if Type of Reporting Source = 7 (death certificate only) or 6 (Autopsy only).

If a prostatectomy was not done, then EOD--Extension Prost Path must = 90, 98, or 99. (A prostatectomy is considered done if RX Summ--Surg Site 98-02 = 30, 40, 50, 70, 80, or 90.)

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF144

EOD--Extension (SEER)

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

EOD--Extension (SEER)

Agency: SEER **Last changed: 07/13/2004**

Edit Tag N0232

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Extension	790	SEER

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)
EOD--Extension must be a two-digit number

Description

```
EOD--Extension must be a two-digit number. May be blank.
```

EOD--Extension Prost Path (SEER)

Agency: SEER **Last changed: 03/24/2003**

Edit Tag N0615

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Extension Prost Path	800	SEER

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)
EOD--Extension Prost Path must be a two-digit number

EOD--Extension Prost Path, Prim Site, ICDO2 (NAACCR)

Description

Must be a valid EOD--Extension Prost Path code (00-99 or blank).

EOD--Extension Prost Path, Prim Site, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 18:12:42**

Edit Tag N0420

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	EOD--Extension Prost Path	800	SEER
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[407] Site,Malig EOD10dig ext conflict - ICDO2 (SEER)

Additional Messages

[1087] EOD--Extension Prost Path must be blank for non-prostate cases (NAACCR)
[1088] In Situ EOD--Extension Prost Path is invalid (NAACCR)
[1089] Malignant EOD--Extension Prost Path is invalid (NAACCR)
[1090] Death Certificate Only, EOD--Extension Prost Path must = 90 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is only performed if year of Date of Diagnosis is after 1997 or Date of Diagnosis is blank (unknown), the Behavior (92-00) ICD-O-2 field indicates in situ (2) or malignant (3), and EOD--Extension Prost Path is not blank. The edit validates the EOD--Extension Prost Path as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998. It applies only to the Primary Site of prostate (C619). EOD--Extension Prost Path must = spaces for all other sites.

If Death Certificate Only case (Type of Reporting Source = '7'), the EOD--Extension Prost Path must = 90 for a Primary Site of prostate.

The EOD--Extension Prost Path values allowed for C619 are:
In Situ Pathologic Extension Codes 00 99
Malignant Pathologic Extension Codes 20 23 30 31 32 33 34 40 41 42
43 45 48 50 60 70 85 90 98 99

EOD--Extension Prost Path, Prim Site, ICDO3 (NAACCR)

```
All Other Sites
    In Situ Pathologic Extension Codes          must = spaces
    Malignant Pathologic Extension Codes  must = spaces
```

Administrative Notes

In the SEER*Edits software, the name of this edit is IF2610DG_P12

Modifications:

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

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER *Edits name added to Admin Notes

EOD--Extension Prost Path, Prim Site, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 18:14:06**

Edit Tag N0474

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	EOD--Extension Prost Path	800	SEER
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[520] Site,Malig EOD10dig ext conflict - ICDO3 (NAACCR)

Additional Messages

[1087] EOD--Extension Prost Path must be blank for non-prostate cases (NAACCR)
[1088] In Situ EOD--Extension Prost Path is invalid (NAACCR)
[1089] Malignant EOD--Extension Prost Path is invalid (NAACCR)
[1090] Death Certificate Only, EOD--Extension Prost Path must = 90 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

EOD--Extension, Primary Site, ICDO3 (NAACCR)

Description

```
This edit is only performed if year of Date of Diagnosis is after 1997 or Date of
Diagnosis is blank (unknown), the Behavior Code ICD-O-3 field indicates borderline
(1), in situ (2) or malignant (3), and EOD--Extension Prost Path is not blank.
(A behavior of 1 is included because the behavior codes of some morphologies
changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.)  The edit validates
the EOD--Extension Prost Path as defined in the "SEER Extent of Disease--1988:
Codes and Coding Instructions", 3rd ed., 1998. It applies only to the Primary Site
of prostate (C619).  EOD--Extension Prost Path must = spaces for all other sites.

If Death Certificate Only case (Type of Reporting Source = '7'), the EOD--Extension
Prost Path must = 90 for a Primary Site of prostate.

The EOD--Extension Prost Path values allowed for C619 are:
    In Situ Pathologic Extension Codes    00 99
    Malignant Pathologic Extension Codes  20 23 30 31 32 33 34 40 41 42
                                          43 45 48 50 60 70 85 90 98 99

All Other Sites
    In Situ Pathologic Extension Codes          must = spaces
    Malignant Pathologic Extension Codes  must = spaces
```

Administrative Notes

In the SEER*Edits software, the name of this edit is IF26E98_3_P12

Modifications:

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

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER edit name added to Administrative Notes

EOD--Extension, Primary Site, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 18:16:15**

Edit Tag N2362

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

EOD--Extension, Primary Site, ICDO3 (NAACCR)

Order	Field Name	Field #	Agency Code
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Extension	790	SEER
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
EXT03INS	SEER
EXT3SITM	SEER

Default Error Message

[1084] Malignant %F4 (%V4) invalid for this site/histology/behavior (NAACCR)
Malignant EOD--Extension ("value of EOD--Extension") invalid for this site/histology/behavior

Additional Messages

[270] Primary Site not valid (SEER)
[501] Histologic Type not valid - ICDO3 (NAACCR)
[1081] Death Certificate Only, EOD--Extension for this site must = 99 (NAACCR)
[1082] Death Certificate Only, EOD--Extension for prostate must = 90 (NAACCR)
[1083] In Situ EOD--Extension ("value of EOD--Extension") invalid for this site/histology/behavior (NAACCR)
[1086] EOD--Extension must be a two-digit number (NAACCR)

Description

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2) or malignant (3), and EOD--Extension and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Extension for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), for all sites other than prostate, EOD--Extension must = 99. For prostate (C619), EOD--Extension must = 90 for Death Certificate Only cases.

The following table gives the EOD--Extension values allowed for each primary site group. The "In Situ Extension Codes" row lists the values allowed for in situ cases (Behavior Code ICD-O-3 = 2) and the "Malignant Extension Codes" row lists the values allowed for malignant cases (Behavior Code ICD-O-3 = 3). Please note that the groups are listed in the same order as in the SEER EOD manual; however histologically based groups are always edited before the primary site based groups.

```
C000-C006, C008-C009
      In Situ Extension Codes       00
      Malignant Extension Codes     10 20 30 50 51 70 75 76 77 80 85 99

C019, C024
      In Situ Extension Codes       00
```

EOD--Extension, Primary Site, ICDO3 (NAACCR)

Malignant Extension Codes 10 20 30 40 50 53 60 70 75 76 80 85 99

C020-C023, C028-C029
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 53 60 70 75 80 85 99

C030-C031, C039, C062
In Situ Extension Codes 00
Malignant Extension Codes 10 30 50 55 60 65 70 72 73 74 76 80 85 99

C040-C041, C048-C049
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 53 55 60 70 76 80 85 99

C050
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 70 74 80 85 99

C051-C052
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 60 65 70 71 74 75 76 80 85 99

C058-C059, C068-C069
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 50 60 70 80 85 99

C060-C061
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 50 51 55 60 70 73 75 76 77 80 85 99

C079-C081, C088-C089
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 51 70 71 72 80 85 99

C090-C091, C098-C099, C100-C104, C108-C109
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 41 42 50 55 60 65 70 80 85 99

C110-C113, C118-C119
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 52 55 57 60 70 80 85 99

C129-C132, C138-C139, C141
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 51 55 60 61 62 80 85 99

C140, C142, C148
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 55 60 80 85 99

C150-C155, C158-C159
In Situ Extension Codes 00
Malignant Extension Codes 10 11 12 16 20 30 40 60 65 80 85 99

C160-C166, C168-C169
In Situ Extension Codes 00 05
Malignant Extension Codes 10 11 12 13 14 15 16 20 30 40 45 50 55

EOD--Extension, Primary Site, ICDO3 (NAACCR)

60 70 80 85 99

C170-C173, C178-C179
In Situ Extension Codes 00 05
Malignant Extension Codes 10 11 12 13 14 15 16 20 30 40 42 45 50
55 60 65 66 67 68 70 80 85 99

C180-C189
In Situ Extension Codes 00 05
Malignant Extension Codes 10 11 12 13 14 15 16 20 30 40 42 45 50
55 60 65 66 70 75 80 85 99

C199, C209
In Situ Extension Codes 00 05
Malignant Extension Codes 10 11 12 13 14 15 16 20 30 40 42 45 50
55 60 70 80 85 99

C210-C212, C218
In Situ Extension Codes 00
Malignant Extension Codes 10 11 12 16 20 30 40 60 70 75 80 85 99

C220-C221
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 60 61 62 65 70 75 80 85 99

C239, C248-C249
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 50 55 60 61 62 65 70 80 85 99

C240
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 60 65 80 85 99

C241
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 55 60 65 70 80 85 99

C250-C254
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 44 48 50 52 54 56 62 64 72 74
76 78 80 85 99

C257-C259
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 45 50 80 85 99

C260, C268-C269
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 60 80 85 99

C300, C301
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 60 80 85 99

C310
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 60 65 66 68 70 80 85 99

EOD--Extension, Primary Site, ICDO3 (NAACCR)

C311
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 40 60 65 70 80 85 99

C312-C313, C318-C319
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 60 70 80 85 99

C320
In Situ Extension Codes 00
Malignant Extension Codes 10 11 12 30 35 40 50 60 70 71 80 85 99

C321
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 35 40 50 60 62 65 66 67 70 72 80 85 99

C322
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 60 70 80 85 99

C323, C328-C329
In Situ Extension Codes 00
Malignant Extension Codes 10 20 30 35 40 50 60 70 80 85 99

C339
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 60 80 85 99

C340-C343, C348-C349
In Situ Extension Codes 00
Malignant Extension Codes 10 20 25 30 40 50 60 65 70 71 72 73 75 77 78 79 80 85 99

C380-C383, C388
In Situ Extension Codes none
Malignant Extension Codes 10 30 40 60 80 85 99

C384
In Situ Extension Codes none
Malignant Extension Codes 10 20 30 40 42 50 60 70 78 80 85 99

C390, C398-C399
In Situ Extension Codes none
Malignant Extension Codes 10 30 40 60 80 85 99

C400-C403, C408-C409, C410-C414, C418-C419
In Situ Extension Codes none
Malignant Extension Codes 10 20 30 40 60 70 80 85 99

C440, C442-C449 (Excluding 8720-8790, 9140, 9590-9699, 9700-9701, 9702-9729)
In Situ Extension Codes 00
Malignant Extension Codes 10 30 40 50 60 70 75 80 85 99

C441 (Excluding 8720-8790, 9140, 9590-9699, 9700-9701, 9702-9729)
In Situ Extension Codes 00

EOD--Extension, Primary Site, ICDO3 (NAACCR)

```
      Malignant Extension Codes     10 20 25 30 40 50 60 70 75 80 85 99

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-8720-8790)
      In Situ Extension Codes       00
      Malignant Extension Codes     10 11 20 21 30 31 40 41 50 51 60 62 64
                                    70 80 85 87 99

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-9700-9701)
      In Situ Extension Codes       none
      Malignant Extension Codes     10 20 25 30 50 70 85 99

C470-C476, C478-C479, C490-C496, C498-C499
      In Situ Extension Codes       none
      Malignant Extension Codes     10 11 12 30 31 32 40 41 42 60 80 85 99

C480-C482, C488
      In Situ Extension Codes       none
      Malignant Extension Codes     10 30 40 60 80 85 99

C500-C506, C508-C509
      In Situ Extension Codes       00 05
      Malignant Extension Codes     05 10 11 13-18 20 21 23-28 30 31 33-38 40
                                    50 60 70 80 85 99

C510-C512, C518-C519 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)
      In Situ Extension Codes       00
      Malignant Extension Codes     10 11 12 30 40 41 42 60 70 75 80 85 99

C529
      In Situ Extension Codes       00
      Malignant Extension Codes     10 20 30 40 50 60 70 80 85 99

C530-C531, C538-C539
      In Situ Extension Codes       00 01
      Malignant Extension Codes     11 12 20 30 31 35 36 37 38 40 50 60 65
                                    68 70 80 85 99

C540-C543, C548-C549, C559
      In Situ Extension Codes       00
      Malignant Extension Codes     10 11 12 13 14 40 50 51 52 60 61 64 65
                                    66 70 80 85 99

C569
      In Situ Extension Codes       00
      Malignant Extension Codes     10 20 30 40 41 42 50 60 62 65 70 71 72
                                    73 75 80 85 99

C570
      In Situ Extension Codes       00
      Malignant Extension Codes     10 11 12 13 30 40 50 70 71 75 76 77 78
                                    80 85 99

C571-C574
      In Situ Extension Codes       00
      Malignant Extension Codes     10 30 40 50 70 80 85 99

C577-C579
```

EOD--Extension, Primary Site, ICDO3 (NAACCR)

```
      In Situ Extension Codes       00
      Malignant Extension Codes     10 30 40 60 80 85 99

C589
      In Situ Extension Codes       00
      Malignant Extension Codes     10 11 12 13 14 30 31 32 33 34 40 41 42
                                    43 44 60 61 62 63 64 70 71 72 73 74 80 85 99

C600-C609 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)
      In Situ Extension Codes       00 05
      Malignant Extension Codes     10 30 40 50 60 70 80 85 99

C619
      In Situ Extension Codes       00
      Malignant Extension Codes     10 13 14 15 20 23 24 30 31 33 34 41 42 43
                                    45 49 50 60 70 85 90

C620-C621, C629
      In Situ Extension Codes       00
      Malignant Extension Codes     10 15 20 30 40 45 50 60 70 75 80 85 99

C630-C632, C637-C639 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729 -
exclusions are for C632 only)
      In Situ Extension Codes       00
      Malignant Extension Codes     10 30 40 60 80 85 99

C649
      In Situ Extension Codes       00
      Malignant Extension Codes     10 20 30 40 60 62 65 70 75 80 85 99

C659, C669
      In Situ Extension Codes       00 05
      Malignant Extension Codes     10 20 30 40 60 62 63 65 66 67 68 70 80 85 99

C670-C679
      In Situ Extension Codes       00 01 03 05 06 10
      Malignant Extension Codes     10 15 20 21 22 23 30 40 41 42 60 65 67 70
                                    75 80 85 99

C680-C681, C688-C689
      In Situ Extension Codes       00 05
      Malignant Extension Codes     10 20 30 40 60 70 80 85 99

C690 (Excluding 9510-9514, 8720-8790, 9140, 9590-9699, 9702-9729)
      In Situ Extension Codes       00
      Malignant Extension Codes     10 40 50 70 80 85 99

C690(M-8720-8790)
      In Situ Extension Codes       00
      Malignant Extension Codes     10 12 15 20 30 70 80 85 99

C691-C694, C698-C699 (Excluding 9510-9514, 8720-8790, 9140, 9590-9699, 9702-9729)
      In Situ Extension Codes       00
      Malignant Extension Codes     10 40 70 80 85 99

C691-C694, C698-C699(M-8720-8790)
      In Situ Extension Codes       00
```

EOD--Extension, Primary Site, ICDO3 (NAACCR)

```
      Malignant Extension Codes     10 12 15 17 20 25 30 40 43 44 45 50 55
                                    56 70 80 85 99

C695
      In Situ Extension Codes       00
      Malignant Extension Codes     10 40 60 70 80 85 99

C696
      In Situ Extension Codes       00
      Malignant Extension Codes     10 40 60 80 85 99

C700, C710-C719
      In Situ Extension Codes       00
      Malignant Extension Codes     10 11 12 15 20 30 40 50 51 60 70 80
                                    85 99

C701, C709, C720-C725, C728-C729
      In Situ Extension Codes       none
      Malignant Extension Codes     10 30 40 50 60 70 80 85 99

C739
      In Situ Extension Codes       00
      Malignant Extension Codes     10 20 30 40 50 60 70 80 85 99

C379, C740-C741, C749, C750-C755, C758-C759
      In Situ Extension Codes       00
      Malignant Extension Codes     10 30 40 60 80 85 99

(M-9140)
      In Situ Extension Codes       none
      Malignant Extension Codes     11 12 13 21 22 23 24 25 26 27 29 99

C692(M-9510-9514)
      In Situ Extension Codes       none
      Malignant Extension Codes     10 12 15 30 40 45 48 50 55 60 70 72 75 80 85 99

(M-9590-9699, 9702-9729)
      In Situ Extension Codes       none
      Malignant Extension Codes     10 11 (valid for all except C778)
                                          20 21 30 31 32 33 80 99

(M-9731-9989)
      In Situ Extension Codes       none
      Malignant Extension Codes     10 (valid for 9731, 9734, 9740, 9750,
                                        9751, 9752, 9755, 9756, 9757, 9758,
                                          9764, 9930 only)
                                          80 (valid for all except 9751,
9752)
                                          99 (valid for 9731, 9734, 9740,
                                          9750-9758, 9764, 9930 only)

C809, C760-C765, C767-C768, C770-C775, C778-C779, C420-C424
(Excluding 9140, 9590-9699, 9702-9729, 9731-9989)

      In Situ Extension Codes       none
      Malignant Extension Codes     99
```

EOD--Lymph Node Involv (SEER)

Administrative Notes

In the SEER*Edits software, the names of this edit are IF26E98_3_P2 and IF26E98_3_P3 (separated between in situ and malignant)

Modifications:

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

NAACCR v15A
- Updated to use DBF tables instead of binary tables; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v18
- SEER edit name added to Administrative Notes

EOD--Lymph Node Involv (SEER)

Agency: SEER **Last changed: 07/13/2004**

Edit Tag N0233

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Lymph Node Involv	810	SEER

Default Error Message

[1010] %F1 must be a one-digit number (NAACCR)
EOD--Lymph Node Involv must be a one-digit number

Description

```
EOD--Lymph Node Involv must be a one-digit number. May be blank.
```

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 18:17:14**

Edit Tag N2363

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Lymph Node Involv	810	SEER
5	Type of Reporting Source	500	SEER
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
LN03INS	SEER
LN03MAL	SEER

Default Error Message

[1094] Malignant EOD--Lymph Node Involv invalid for this site/histology/behavior (NAACCR)

Additional Messages

[270] Primary Site not valid (SEER)
[501] Histologic Type not valid - ICDO3 (NAACCR)
[1083] In Situ EOD--Lymph Node Involv ("value of EOD--Lymph Node Involv") invalid for this site/histology/behavior (NAACCR)
[1084] Malignant EOD--Lymph Node Involv ("value of EOD--Lymph Node Involv") invalid for this site/histology/behavior (NAACCR)
[1092] Death Certificate Only, EOD--Lymph Node Involv must = 9 (NAACCR)
[1095] EOD--Lymph Node Involv must be a one-digit number (NAACCR)

Description

```
This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior
Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and EOD--
Lymph Node Involv and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is
included because the behavior codes of some morphologies changed from 3 to 1 when
converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Lymph Node Involv
for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding
Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), EOD--Lymph Node
Involv must = 9.

The following table gives the EOD--Lymph Node Involv values allowed for each
primary site group.  The "In Situ" row lists the lymph node involvement values
allowed for in situ cases (Behavior Code ICD-O-3 = 2) and the "Malignant" row lists
the lymph node involvement values allowed for malignant cases (Behavior Code ICD-O-
3 = 3). Please note that the groups are listed in the same order as in the SEER EOD
manual; however histologically based groups are always edited before the primary
site based groups.

C000-C006, C008-C009
      In Situ                0
```

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

Malignant 0 1 2 3 4 5 6 7 8 9

C019, C024
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C020-C023, C028-C029
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C030-C031, C039, C062
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C040-C041, C048-C049
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C050
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C051-C052
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C058-C059, C068-C069
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C060-C061
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C079-C081, C088-C089
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C090-C091, C098-C099, C100-C104, C108-C109
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C110-C113, C118-C119
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C129-C132, C138-C139, C141
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C140, C142, C148
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C150-C155, C158-C159
In Situ 0
Malignant 0 1 2 3 6 7 8 9

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

C160-C166, C168-C169		
	In Situ	0
	Malignant	0 1 4 5 7 8 9
C170-C173, C178-C179		
	In Situ	0
	Malignant	0 1 2 3 7 8 9
C180-C189		
	In Situ	0
	Malignant	0 1 2 3 7 8 9
C199, C209		
	In Situ	0
	Malignant	0 1 2 3 7 8 9
C210-C212, C218		
	In Situ	0
	Malignant	0 1 2 3 4 5 6 7 8 9
C220-C221		
	In Situ	0
	Malignant	0 1 6 7 8 9
C239, C248-C249		
	In Situ	0
	Malignant	0 1 2 3 5 6 7 8 9
C240		
	In Situ	0
	Malignant	0 1 2 3 5 6 7 8 9
C241		
	In Situ	0
	Malignant	0 1 7 8 9
C250-C254		
	In Situ	0
	Malignant	0 1 7 8 9
C257-C259		
	In Situ	0
	Malignant	0 1 7 8 9
C260, C268-C269		
	In Situ	0
	Malignant	0 1 7 8 9
C300, C301		
	In Situ	0
	Malignant	0 1 7 8 9
C310		
	In Situ	0
	Malignant	0 1 2 3 4 5 6 7 8 9

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

C311
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C312-C313, C318-C319
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C320
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C321
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C322
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C323, C328-C329
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C339
In Situ 0
Malignant 0 1 7 8 9

C340-C343, C348-C349
In Situ 0
Malignant 0 1 2 5 6 7 8 9

C380-C383, C388
In Situ none
Malignant 0 1 7 8 9

C384
In Situ none
Malignant 0 1 2 5 6 7 8 9

C390, C398-C399
In Situ none
Malignant 0 1 7 8 9

C400-C403, C408-C409, C410-C414, C418-C419
In Situ none
Malignant 0 1 7 8 9

C440-C449 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)

In Situ 0
Malignant 0 1 7 8 9

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-8720-8790)

In Situ 0
Malignant 0 1 2 3 4 5 7 8 9

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632(M-9700-9701)
In Situ none
Malignant 0 1 2 3 9

C470-C476, C478-C479, C490-C496, C498-C499
In Situ none
Malignant 0 1 7 8 9

C480-C482, C488
In Situ none
Malignant 0 1 7 8 9

C500-C506, C508-C509
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C510-C512, C518-C519 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)

In Situ 0
Malignant 0 1 5 6 7 8 9

C529
In Situ 0
Malignant 0 1 2 3 4 5 6 7 8 9

C530-C531, C538-C539
In Situ 0
Malignant 0 1 6 7 8 9

C540-C543, C548-C549, C559
In Situ 0
Malignant 0 1 2 5 6 7 8 9

C569
In Situ 0
Malignant 0 1 2 3 4 5 7 8 9

C570
In Situ 0
Malignant 0 1 2 3 4 5 7 8 9

C571-C574
In Situ 0
Malignant 0 1 2 3 4 5 7 8 9

C577-C579
In Situ 0
Malignant 0 1 7 8 9

C589
In Situ 0
Malignant 0 1 2 5 6 7 8 9

C600-C609 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729)

In Situ 0

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

	Malignant	0 1 2 3 5 6 7 8 9
C619		
	In Situ	0
	Malignant	0 1 2 3 5 6 7 8 9
C620-C621, C629		
	In Situ	0
	Malignant	0 1 2 3 5 6 7 8 9
C630-C632, C637-C639 (Excluding 8720-8790, 9140, 9700-9701, 9590-9699, 9702-9729 - exclusions are for C632 only)		
	In Situ	0
	Malignant	0 1 7 8 9
C649		
	In Situ	0
	Malignant	0 1 2 3 5 7 8 9
C659, C669		
	In Situ	0
	Malignant	0 1 2 3 5 7 8 9
C670-C679		
	In Situ	0
	Malignant	0 1 2 3 5 6 7 8 9
C680-C681, C688-C689		
	In Situ	0
	Malignant	0 1 2 3 5 7 8 9
C690 (Excluding 9500-9512, 8720-8790, 9140, 9590-9699, 9702-9729)		
	In Situ	0
	Malignant	0 1 7 8 9
C690(M-8720-8790)		
	In Situ	0
	Malignant	0 1 7 8 9
C691-C694, C698-C699 (Excluding 9500-9512, 8720-8790, 9140, 9590-9699, 9702-9729)		
	In Situ	0
	Malignant	0 1 7 8 9
C691-C694, C698-C699(M-8720-8790)		
	In Situ	0
	Malignant	0 1 7 8 9
C695		
	In Situ	0
	Malignant	0 1 7 8 9
C696		
	In Situ	0
	Malignant	0 1 7 8 9

EOD--Lymph Node Involv, Prim Site, ICDO3 (NAACCR)

```
C700, C710-C719
      In Situ                 9
      Malignant               9

C701, C709, C720-C725, C728-C729
      In Situ                 none
      Malignant               9

C739
      In Situ                 0
      Malignant               0 1 2 3 5 6 7 8 9

C379, C740-C741, C749, C750-C755, C758-C759
      In Situ                 0
      Malignant               0 1 7 8 9

(M-9140)
      In Situ                 none
      Malignant               0 1 2 3 9

C692(M-9510-9514)
      In Situ                 0
      Malignant               0 1 7 8 9

(M-9590-9699, 9702-9729)
      In Situ                 none
      Malignant               0 1 2 3 9

(M-9731-9989)
      In Situ                 none
      Malignant               9

C809, C760-C765, C767-C768, C770-C775, C778-C779, C420-C424
(Excluding 9140, 9590-9699, 9702-9729, 9731-9989)

      In Situ                 none
      Malignant               9
```

Administrative Notes

In the SEER*Edits software, the names of this edit are IF26E98_3_P5 and IF26E98_3_P6 (separated between in situ and malignant)

Modifications:

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

NAACCR v15A
- Updated to use DBF tables instead of binary tables; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v18
- SEER name added to Administrative Notes

EOD--Lymph Node Involv, Reg Nodes Pos,ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 18:18:49**

Edit Tag N0422

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Regional Nodes Positive	820	SEER/COC
4	EOD--Lymph Node Involv	810	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)

Additional Messages

[270] Primary Site not valid (SEER)
[301] Histologic Type not valid - ICDO2 (SEER)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is only performed if year of Date of Diagnosis is after 1997 and before
2001, and the fields EOD--Lymph Node Involv, Regional Nodes Positive, and Histology
(92-00) ICD-O-2 are not blank.  The edit validates the EOD--Lymph Node
Involv/Regional Nodes Positive  as defined in the "SEER Extent of Disease--1988:
Codes and Coding Instructions", 3rd ed., 1998.

If Number of Regional Nodes Positive is 01-97, then Lymph Nodes must be = 1-8.
This check is not performed for the following sites and types:

Kaposi's sarcoma       M-9140
Hematopoietic          M-9720, 9722, 9723, 9731, 9732, 9740, 9741,
                       9760-9768, 9800-9941, 9950-9989
Lymphomas              M-9590-9595, 9650-9698, 9702-9717
Mycosis fungoides      M-9700-9701
Brain                  T-C700, C710-C719
Other CNS              T-C701, C709, C720-C725, C728, C729
Other and ill-defined  T-C760-C768, C809, C420-C429, C770-C779
```

EOD--Lymph Node Involv, Reg Nodes Pos,ICDO3 (NAACCR)

Administrative Notes

In the SEER*Edits software, the names of this edit are IF2610DG_P5 and IF2610DG_P6

Modifications:

NAACCR v11.3
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER edit names added to Administrative Notes

EOD--Lymph Node Involv, Reg Nodes Pos,ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 18:19:44**

Edit Tag N0462

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	EOD--Lymph Node Involv	810	SEER
4	Date of Diagnosis	390	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)

Additional Messages

[270] Primary Site not valid (SEER)
[501] Histologic Type not valid - ICDO3 (NAACCR)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)

Description

```
This edit is only performed if year of Date of Diagnosis is 1998-2003, and the
fields EOD--Lymph Node Involv, Regional Nodes Positive, and Histologic Type ICD-O-3
```

are not blank. The edit validates the EOD--Lymph Node Involv/Regional Nodes Positive as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Number of Regional Nodes Positive is 01-97, then Lymph Nodes must be = 1-8. This check is not performed for the following sites and types:

Kaposi sarcoma	M-9140
Hematopoietic	M-9731-9734, 9740-9758, 9760-9989
Lymphomas	M-9590-9699, 9702-9729
Mycosis fungoides	M-9700-9701
Brain	T-C700, C710-C719
Other CNS	T-C701, C709, C720-C725, C728, C729
Other and ill-defined	T-C760-C768, C809, C420-C429, C770-C779

Administrative Notes

In the SEER*Edits software, the name of this edit is IF26E98_3_P10
Modifications:

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

NAACCR v15A
- Duplicate variable declarations deleted from edit logic; edit will be skipped if year of diagnosis is not 1998-2003

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end
- SEER name added to the Administrative Notes

EOD--Old 13 digit (SEER)

Agency: SEER **Last changed: 04/08/2003**

Edit Tag N0616

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Old 13 Digit	840	SEER

EOD--Old 13 digit, Primary Site (SEER IF2613DG)

Default Error Message

[1023] %F1 is not valid (NAACCR)
EOD--Old 13 Digit is not valid

Description

Each column can be any digit 0-9 or & or - or blank.

EOD--Old 13 digit, Primary Site (SEER IF2613DG)

Agency: SEER **Last changed: 01/09/2009**

Edit Tag N0317

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	EOD--Old 13 Digit	840	SEER
3	Coding System for EOD	870	SEER
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC

Tables

Table Name	Agency Code
IF2613A1	SEER
IF2613ST	SEER
IF2613X	SEER

Default Error Message

[360] Site, EOD13dig, EOD_code conflict (SEER)

Additional Messages

[356] EOD_2dig & Site conflict (SEER)
[362] InSitu Behavior & EOD13dig conflict (SEER)

Description

This edit is only performed if Coding System for EOD = 2, indicating that EOD--Old 13 digit is coded.

For cases coded using the SEER Expanded (13-digit) Site-specific Extent of Disease (Coding System for Extent of Disease = 2) this edit validates extent of disease according to the 13-digit Extent of Disease codes allowable for each

site/morphology as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

If the case is in situ (Behavior = 2), the Extent of Disease code must also indicate an in situ behavior:

A zero in the fifth position of the 13-digit extent disease indicates in situ for all sites except:

1. melanomas of the skin (Primary site = C440-C447, C510-C519, C600-C601, C608, C609 and histology = 8720-8790) where a '1' in the fifth position indicates in situ,

2. lung (Primary site C340 - C349) where a '00', '01' or '10' in the fourth and fifth positions indicate in situ,

3. lymph nodes and lymphoid tissues (Primary Sites CO24, CO98-CO99, C142, C379, C422, C770-C779) where as code is provided for in situ.

Similarly an invasive case (Behavior = 3) may not have an in situ extent of disease. Thus the above codes valid for in situ cases are invalid for invasive cases.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF2613DG

Modifications:

NAACCR v11.3:
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

EOD--Old 13 digit, Primary Site, Hist (SEER IF01)

Agency: SEER **Last changed: 01/09/2018 21:31:30**

Edit Tag N0318

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	County at DX Reported	90	NAACCR
3	Date of Diagnosis	390	SEER/COC

EOD--Old 13 digit, Primary Site, Hist (SEER IF01)

Order	Field Name	Field #	Agency Code
4	Coding System for EOD	870	SEER
5	Primary Site	400	SEER/COC
6	Histology (92-00) ICD-O-2	420	SEER/COC
7	Type of Reporting Source	500	SEER

Default Error Message

[331] EOD13dig & Site conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped under the following conditions:
1. Year of Date of Diagnosis is blank
2. Registry ID is equal to 0000001544 (New Jersey)

The EOD--Old 13 digit is not required for any case that the:
1. Date of Diagnosis is before 1975;
2. Date of Diagnosis is after 1982; or
3. Type of Reporting Source specifies a death certificate only case (7).

The EOD--Old 13 digit is required for all cases reported from San Mateo (081) and San Francisco (075) counties of the San Francisco/Oakland SMSA registry (0000001501) or from any other registry (0000001502, 0000001520-0000001523, 0000001525-0000001527, 0000001533, 0000001537) diagnosed in 1975 with Primary Site of breast (C500-C509); colon (C180, C182-C187); or rectum and rectosigmoid (C199,C209).

The EOD--Old 13 digit is required for all cases diagnosed in 1976-82 with a Primary Site of breast (C500-C509); colon (C180, C182-C187); or rectum and rectosigmoid (C199, C209).

The EOD--Old 13 digit is required for all cases diagnosed on or after May 1, 1977, with a diagnosis of lymphoma of lymphoid tissue (sites C770-C779, C024, C099, C111, C142, C379, C422 with histologies 9590-9698) or melanoma of skin (sites C440-C447, C510-C519, C600-C601, C608-C609 with histologies 8720-8790).

The EOD--Old 13 digit is required for all cases diagnosed on or after November 1, 1977, with a Primary Site of stomach (C161-C169), lung (C341-C349), cervix uteri (C530-C539), corpus uteri (C540-C548), prostate (C619), or bladder (C670-C676, C678-C679).

The Coding System for Extent of Disease is used to determine if the EOD--Old 13 digit has been submitted. That is, the field Coding System for EOD must = 2.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF01

Modifications:
NACR110C

EOD--Old 2 digit (SEER)

07/24/06
Edit logic was modified to use "Registry ID" instead of "SEER Participant" since "SEER Participant" is not a standard NAACCR field.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v13A
Fixed logic error:
"if ((dx_year < 1975) and (dx_year < 1983))" changed to "if ((dx_year > 1975) and (dx_year < 1983))"

- Added parentheses around some of the conditions to assure that logic works correctly:
Changed:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=5))"
TO:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=5) and (dx_month != DT_MONTH_EMPTY))"

Changed:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=11))"
TO:
"if ((dx_year >= 1978) or ((dx_year ==1977) and (dx_month >=11) and (dx_month != DT_MONTH_EMPTY))"

NAACCR v18
- Item name County at DX updated in Edit Logic to County at DX Reported

EOD--Old 2 digit (SEER)

Agency: SEER **Last changed: 04/08/2003**

Edit Tag N0617

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Old 2 Digit	850	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
EOD--Old 2 Digit is not valid

EOD--Old 2 digit, Morphology (SEER IF26NSPC)

Description

Each column can be any digit 0-9 or & or - or blank.

EOD--Old 2 digit, Morphology (SEER IF26NSPC)

Agency: SEER **Last changed: 01/09/2009**

Edit Tag N0319

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	EOD--Old 2 Digit	850	SEER
3	Behavior (92-00) ICD-O-2	430	SEER/COC

Default Error Message

[362] InSitu Behavior & EOD13dig conflict (SEER)

Additional Messages

[356] EOD_2dig & Site conflict (SEER)

Description

For cases coded using EOD--Old 2 digit coding scheme (Coding System for Extent of Disease = 0), this edit validates the Extent of Disease according to the Nonspecific EOD codes allowable for each Primary Site/Morphology as defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

If an in situ (Behavior 2), the Extent of Disease code must also indicate in situ (0-). Similarly if the case is invasive (Behavior = 3), the extent of disease may not specify in situ (0-).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF26NSPC

Modifications:

NAACCR v11.3:
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

EOD--Old 2 digit, Primary Site (SEER IF262DIG)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N3084

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	EOD--Old 2 Digit	850	SEER

Tables

Table Name	Agency Code
EOD_OLD_2_DIGIT	SEER
EOD_OLD_2_DIGIT_MELANOMA	SEER

Default Error Message

[6601] EOD--Old 2 Digit: Conflict between %F2 (%V2) and %F5 (%V5) (SEER)
EOD--Old 2 Digit: Conflict between Primary Site ("value of Primary Site") and EOD--Old 2 Digit ("value of EOD--Old 2 Digit"

Additional Messages

[6602] EOD--Old 2 Digit: Conflict among Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 2 Digit ("value of EOD--Old 2 Digit" (SEER)
[6603] EOD--Old 2 Digit: Melanoma - Conflict among Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), EOD--Old 2 Digit ("value of EOD--Old 2 Digit" (SEER)
[6604] EOD--Old 2 Digit: EOD--Old 2 Digit ("value of EOD--Old 2 Digit") cannot be blank (SEER)

Description

```
For cases coded using the EOD--Old 2 digit coding scheme (Coding System for
Extent of Disease = 1) this edit validates the extent of disease according to
the Two-digit Site-specific Extent of Disease codes allowable for each site as
defined in the Extent of Disease - Codes and Coding Instructions Manual (1977).

This edit is skipped if any of the following conditions is true:
1. Coding System for EOD is not = 1 (2-Digit Site-Specific Extent of Disease
   (1973-82))
2. Primary Site or Histology (92-00) ICD-O-2 is blank
```

```
3. Case is Lymphoma (Primary Site = C024, C099, C111, C142, C379, C422, C770-779
   and Histology(92-00) ICD-O-2 = 9590-9698)

If EOD--Old 2 Digit is blank, an error is generated.

For Melanoma cases (Histology (92-00) ICD-O-2 = 8720-8790 and Primary Site =
C440-C447, C510-C519, C600, C601, C608, or C609):
   - A table lookup is performed to verify that EOD--Old 2 Digit code is a
     valid code for Melanoma

For all other cases (also including Melanoma cases with Primary Site codes not
listed above):
   - A table lookup is performed to verify that EOD--Old 2 Digit code is a valid
     code for the given Primary Site code

If the case is in situ (Behavior (92-00) ICD-O-2 = 2), the EOD--Old 2 Digit
code must indicate an in situ behavior.  '0-' is valid for all sites.  Also
valid are '01' and '02' for Primary Site codes C171, C172, C180-C189, C199, C209
(jejunum,ileum, colon, rectosigmoid and rectum).

Similarly if the case is invasive (Behavior (92-00) ICD-O-2 = 3), the EOD--Old
2 Digit code may not specify in situ.  Thus '0-' is invalid for all sites if
Behavior = 3.  Also '01' and '02' are invalid for Primary Site codes C171, C172,
C180-C189, C199, C209.
```

Administrative Notes

New edit - NAACCR v18 metafile

EOD--Old 4 digit (SEER IF264DIG_P1)

Agency: SEER **Last changed: 05/31/2018 21:25:19**

Edit Tag N3106

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Old 4 Digit	860	SEER

Default Error Message

[7149] %F1 must be 4 digits or blanks, size 00-99, ext 0-9, nodes 0-9 (SEER)
EOD--Old 4 Digit must be 4 digits or blanks, size 00-99, ext 0-9, nodes 0-9

Description

```
Must be a valid EOD--Old 4 digit code.
```

EOD--Old 4 digit_2, Size (SEER IF264DIG_P2)

```
The code must contain valid values for 3 components, in the positions shown:

  EOD-4 Tumor size: 00-99 or blanks, in the first 2 positions
  EOD-4 Extension:   0-9 or blank, in the 3rd position
  EOD-4 Lymph Nodes: 0-9 or blank, in the 4th position
```

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is IF264DIG_P1

EOD--Old 4 digit_2, Size (SEER IF264DIG_P2)

Agency: SEER **Last changed: 06/04/2018 21:50:14**

Edit Tag N3101

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

Default Error Message

This edit has no default error message.

Additional Messages

[6605] EOD--Old 4 Digit: DCO, EOD-4 Tumor Size must be 99 (SEER)
[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)
[6610] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)
[6611] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

Description

```
For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent
```

EOD--Old 4 digit_2, Size (SEER IF264DIG_P2)

of Disease = 3), this edit validates the EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions)according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 2 (in situ) or 3 (invasive)

If Type of Reporting Source = 7, EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99.

If EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) is not = 00-99, an error is generated.

Otherwise, this edit verifies that the EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes. The three groups below (leukemia/lymphoma, site/histology, and site only) are mutually exclusive.

1. Leukemia/lymphoma cases must specify a tumor size of 99:

If Histology (92-00) ICD-O-2) ICD-O-2 = 9590-9595, 9650-9698, 9702-9714, 9740-9741, or 9800-9970, then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99.

2. Some tumor size codes are based on site and histology:

A. If Primary Site = C189 and Histology (92-00) ICD-O-2 = [8000-8219, 8221-9999]
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

B. If Primary Site = C189 and Histology (92-00) ICD-O-2 = 8220
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-98,99]

C. If Primary Site = C420-C424 and Histology (92-00) ICD-O-2 = [8000-9999]
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99

D. If Primary Site = C440-C449 and Histology (92-00) ICD-O-2 = [8000-9699, 9702-9999]
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

E. If Primary Site = C440-C449 and Histology (92-00) ICD-O-2 = [9700-9701]
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [99]

3. Some tumor size codes are based on site only:

A. If Primary Site = [C000-C148, C170-C259, C300-C340, C379-C388, C400-C479, C490-C499, C510-C559, C570-C759]
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-97,99]

B. If Primary Site = [C150-C169, C341-C349, C500-C509]
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-98,99]

C. If Primary Site = C569
then EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = [00-03,99]

EOD--Old 4 digit_3, Extension-In Situ (SEER IF264DIG_P3)

```
D. For all other Primary Site codes:
EOD-4 Tumor Size (EOD Old 4 Digit, first 2 positions) must = 99
```

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P2

EOD--Old 4 digit_3, Extension-In Situ (SEER IF264DIG_P3)

Agency: SEER **Last changed: 06/04/2018 21:51:24**

Edit Tag N3102

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Code
EOD4_SITE_EXT_INSITU	SEER
EOD4_SITEHIST_EXT	SEER

Default Error Message

This edit has no default error message.

Additional Messages

[6606] EOD--Old 4 Digit: DCO, EOD-4 Extension must be 9 (SEER)
[6613] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)
[6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

EOD--Old 4 digit_4, Extension-Malig (SEER IF264DIG_P4)

Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 2 (in situ)

If Type of Reporting Source = 7, EOD-4 Extension (EOD--Old 4 Digit, 3rd position) must = 9.

If EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is not = 0-9, an error is generated.

Otherwise, this edit verifies that the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for in situ cases:

1. The program uses the Primary Site and Histology (92-00) ICD-O-2 codes to do a lookup on the EOD4_SITEHIST_EXT table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable in situ extension codes. If not found, an error is generated.

2. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4_SITEHIST_EXT table, then Primary Site is used to do a lookup on the EOD4_SITE_EXT_INSITU table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable in situ extension codes. If not found, an error is generated.

3. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P3

EOD--Old 4 digit_4, Extension-Malig (SEER IF264DIG_P4)

Agency: SEER **Last changed: 06/04/2018 21:53:55**

Edit Tag N3103

EOD--Old 4 digit_4, Extension-Malig (SEER IF264DIG_P4)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Code
EOD4_LEUK_HIST_EXT_MALIG	SEER
EOD4_SITE_EXT_MALIG	SEER
EOD4_SITEHIST_EXT	SEER

Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)
EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit"

Additional Messages

[6606] EOD--Old 4 Digit: DCO, EOD-4 Extension must be 9 (SEER)
[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)
[6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Extension (EOD--Old 4 Digit, 3rd position) according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 3 (malignant)

If Type of Reporting Source = 7, EOD-4 Extension (EOD--Old 4 Digit, 3rd position) must = 9.

If EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is not = 0-9, an error is

EOD--Old 4 digit_5, LymphNodes-In Situ (SEER IF264DIG_P5)

generated. Otherwise, table lookups are performed to verify that the EOD-4 Extension code (EOD--Old 4 Digit, 3rd position) is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for malignant cases:

1. The program first uses the Histology (92-00) ICD-O-2 and EOD-4 Extension (EOD--Old 4 Digit, 3rd position) codes to check the EOD4_LEUK_HIST_EXT_MALIG table.If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable malignant extension codes. If not found, an error is generated.

2. If the Histology (92-00) ICD-O-2 code is not found on the EOD4_LEUK_HIST_EXT_MALIG table, then Primary Site and Histology (92-00) ICD-O-2 codes are used to do a lookup on the EOD4_SITEHIST_EXT table. If found, thenEOD-4 Extension
(EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable malignant extension codes. If not found, an error is generated.

3. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4_SITEHIST_EXT table, then Primary Site is used to do a lookup on the EOD4_SITE_EXT_Malig table. If found, then EOD-4 Extension (EOD--Old 4 Digit, 3rd position) is compared to the table's list of allowable malignant extension codes. If not found, an error is generated.

4. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P4

EOD--Old 4 digit_5, LymphNodes-In Situ (SEER IF264DIG_P5)

Agency: SEER **Last changed: 06/04/2018 21:55:26**

Edit Tag N3104

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC

EOD--Old 4 digit_5, LymphNodes-In Situ (SEER IF264DIG_P5)

Order	Field Name	Field #	Agency Code
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Code
EOD4_SITE_LN_INSITU	SEER
EOD4_SITEHIST_LN	SEER

Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)
EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit"

Additional Messages

[6607] EOD--Old 4 Digit: DCO, EOD-4 Lymph Nodes must be 9 (SEER)
[6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position)according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 2 (in situ)

If Type of Reporting Source = 7, EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) must = 9.

If EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is not = 0-9, an error is generated.

Otherwise, this edit verifies that the EOD-4 Lymph Nodes is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for in situ cases:

1. The program uses the Primary Site and Histology (92-00) ICD-O-2 codes to do a lookup on the EOD4_SITEHIST_LN table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable in situ lymph node codes. If not found, an error is generated.

2. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4_SITEHIST_LN table, then Primary Site is used to do a lookup on the EOD4_SITE_LN_INSITU table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable in situ lymph nodes codes. If not found, an error is generated.

EOD--Old 4 digit_6, LymphNodes-Malig (SEER IF264DIG_P6)

3. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P5

EOD--Old 4 digit_6, LymphNodes-Malig (SEER IF264DIG_P6)

Agency: SEER **Last changed: 06/04/2018 21:56:57**

Edit Tag N3105

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	EOD--Old 4 Digit	860	SEER

Tables

Table Name	Agency Code
EOD4_LEUK_HIST_LN_MALIG	SEER
EOD4_SITE_LN_MALIG	SEER
EOD4_SITEHIST_LN	SEER

Default Error Message

[6613] EOD--Old 4 Digit: Conflict between %F3 (%V3), %F4 (%V4), %F5 (%V5), %F6 (%V6) (SEER)
EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit"

EOD--Old 4 digit_6, LymphNodes-Malig (SEER IF264DIG_P6)

Additional Messages

[6607] EOD--Old 4 Digit: DCO, EOD-4 Lymph Nodes must be 9 (SEER)
[6609] EOD--Old 4 Digit: Conflict between leukemia/lymphoma Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2") and EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)
[6614] EOD--Old 4 Digit: Conflict between Primary Site ("value of Primary Site"), Behavior (92-00) ICD-O-2 ("value of Behavior (92-00) ICD-O-2"), EOD--Old 4 Digit ("value of EOD--Old 4 Digit" (SEER)

Description

For cases coded using the EOD--Old 4 digit coding scheme (Coding System for Extent of Disease = 3), this edit validates the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position)according to the codes allowable for each site as defined in Extent of Disease New 4-Digit Schemes - Codes and Coding Instructions (1983).

This edit is skipped if any of the following conditions are true:
1. Coding System for EOD is not = 3
2. Primary Site or Histology (92-00) ICD-O-2 is blank
3. Behavior (92-00) ICD-O-2 is not = 3 (malignant)

If Type of Reporting Source = 7, EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) must = 9.

If EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is not = 0-9, an error is generated.

Otherwise, table lookups are performed to verify that the EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) code is a valid code for the given Primary Site and/or Histology (92-00) ICD-O-2 codes for malignant cases:

1. The program first uses the Histology (92-00) ICD-O-2 and EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) codes to check the EOD4_LEUK_HIST_LN_MALIG table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignantlymph node codes. If not found, an error is generated.

2. If the Histology (92-00) ICD-O-2 code is not found on the EOD4_LEUK_HIST_LN_MALIG table, then Primary Site and Histology (92-00) ICD-O-2 codes are used to do a lookup on the EOD4_SITEHIST_LN table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph node codes. If not found, an error is generated.

3. If the Primary Site and Histology (92-00) ICD-O-2 codes are not found on the EOD4_SITEHIST_LN table, then Primary Site is used to do a lookup on the

EOD4_SITE_LN_Malig table. If found, then EOD-4 Lymph Nodes (EOD--Old 4 Digit, 4th position) is compared to the table's list of allowable malignant lymph nodes codes. If not found, an error is generated.

4. If the various Primary Site and Histology (92-00) ICD-O-2 code combinations are not found on any of the above tables, the case passes.

EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile
In the SEER*Edits software, the title of this edit is: IF264DIG_P6

EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:06:56**

Edit Tag N0431

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Behavior (92-00) ICD-O-2	430	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Regional Nodes Positive	820	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Additional Messages

[270] Primary Site not valid (SEER)
[301] Histologic Type not valid - ICDO2 (SEER)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
[1105] Regional Nodes Examined must be a two-digit number (NAACCR)
[1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
[1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty.

This edit is only performed if year of Date of Diagnosis is after 1997 and less
than 2001, the Behavior (92-00) ICD-O-2 indicates in situ (2) or malignant (3), and
Regional Nodes Positive and Regional Nodes Examined are both not blank.  The edit
```

EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO2 (NAACCR)

validates the Regional Nodes Positive and Regional Nodes Examined as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-2), Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9720-9989

2. Lymphomas: 9590-9698, 9702-9717

3. Brain (except for histology 9140 (Kaposi's sarcoma)):
   C700, C710-C719

4. Other CNS (except for histology 9140 (Kaposi's sarcoma)):
   C701, C709, C720-C725, C728, C729

5. Other and ill-defined (except for histology 9140 (Kaposi's sarcoma)):
   C760-C765, C767, C768, C809, C420-C429, C770-C779

For all other cases, if Behavior (92-00) ICD-O-2 = 2 (in situ), Regional Nodes Positive must = 00 or 98. Also, for in situ cases, Regional Nodes Examined cannot be greater than 98.

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.

2. If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.

3. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 97, or 99.

4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

5. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.

Administrative Notes

Modifications:

NAACCR v11.3
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, parenthesis added at end

EOD--Reg Nodes Ex,ReNodes Pos, Site, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:07:16**

Edit Tag N0461

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Extent of Disease Edits	NES0013	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Regional Nodes Positive	820	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Additional Messages

[270] Primary Site not valid (SEER)
[501] Histologic Type not valid - ICDO3 (NAACCR)
[1104] Regional Nodes Positive must be numeric (00-90, 95-99) (NAACCR)
[1105] Regional Nodes Examined must be a two-digit number (NAACCR)
[1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
[1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histologic Type ICD-O-3 is empty.

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and Regional Nodes Positive and Regional Nodes Examined are both not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the Regional Nodes Positive and Regional Nodes Examined as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

EOD--Tumor Size (COC)

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3), Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9731-9734, 9740-9758, 9760-9989

2. Lymphomas: 9590-9699, 9702-9729

3. Brain (except for histology 9140 (Kaposi sarcoma)):
   C700, C710-C719

4. Other CNS (except for histology 9140 (Kaposi sarcoma)):
   C701, C709, C720-C725, C728, C729

5. Other and ill-defined (except for histology 9140 (Kaposi sarcoma)):
   C760-C765, C767, C768, C809, C420-C429, C770-C779

For all other cases, if Behavior Code ICD-O-3 = 2 (in situ), Regional Nodes Positive must = 00 or 98.

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.

2. If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.

3. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 97, or 99.

4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

5. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.

Administrative Notes

Modifications:

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

NAACCR v12.1A
- Modified to skip if year of diagnosis is greater than 2003.

NAACCR v18
- Name changed, parenthesis added at end

EOD--Tumor Size (COC)

Agency: COC **Last changed: 12/12/2003**

EOD--Tumor Size, Date of Diagnosis (COC)

Edit Tag N0370

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
EOD--Tumor Size must be a three-digit number

Description

EOD--Tumor Size must be a three-digit number or blank.

EOD--Tumor Size, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/30/2009**

Edit Tag N0709

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	EOD--Tumor Size	780	SEER/COC

Default Error Message

[3138] If year of %F1 < 2004, then %F2 must not be blank (COC)
If year of Date of Diagnosis < 2004, then EOD--Tumor Size must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

EOD--Tumor Size, Primary Site, ICDO3 (NAACCR)

Description

If year of Date of Diagnosis is < 2004, then EOD--Tumor Size must not be blank.

Administrative Notes

Modifications:

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

EOD--Tumor Size, Primary Site, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 10/07/2015**

Edit Tag N2364

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	EOD--Tumor Size	780	SEER/COC
5	Type of Reporting Source	500	SEER
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[1085] EOD--Tumor Size invalid for this site/histology/behavior (NAACCR)

Additional Messages

[270] Primary Site not valid (SEER)
[501] Histologic Type not valid - ICDO3 (NAACCR)
[1077] Death Certificate Only, EOD--Tumor Size must = 999 (NAACCR)

Description

This edit is only performed if year of Date of Diagnosis is 1998-2003, the Behavior Code ICD-O-3 indicates borderline (1), in situ (2), or malignant (3), and EOD--Tumor Size and Histologic Type ICD-O-3 are not blank. (A behavior of 1 is included because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.) The edit validates the EOD--Tumor Size for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

If Death Certificate Only case (Type of Reporting Source = '7'), EOD--Tumor Size must = 999.

EOD2018, Date of Diagnosis (SEER)

```
For all sites except those listed below, EOD--Tumor Size must = 000-990, or 999.
The exceptions to this are:

000-990, 998, 999:
  Esophagus  C150-C155, C158-C159
  Stomach    C160-C166, C168-C169
  Colon, Familial/multiple polyposis
    C180-C189 (M-8220-8221)
  Rectosigmoid, Rectum, Familial/multiple polyposis
    C199, C209 (M-8220-8221)
  Bronchus and Lung  C340-C343,C348-C349

000-990, 997-999:
  Breast  C500-C506, C508-C509

000-003, 999:
  Mycosis Fungoides and Sezary's Disease of Skin, Vulva, Penis, Scrotum
    C440-C449, C510-C512, C518-C519, C600-C601, C608, C609, C632
      (M-9700-9701)

001-002, 999:
  Kaposi Sarcoma of All Sites
    M-9140
  Hodgkin and Non-Hodgkin Lymphoma of All Sites
    M-9590-9699, 9702-9729

999:
  Hematopoietic  M-9731-9734, 9760-9989
    excludes mast cell tumors 9740-9758
```

Administrative Notes

Modifications:

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

NAACCR v15A
- Updated to no longer use binary tables; edit will be skipped if year of diagnosis is not 1998-2003

EOD2018, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 06/26/2018 21:51:59**

Edit Tag N2987

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

ER Summary, Breast, ER Percent (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	EOD Regional Nodes	774	SEER
3	EOD Mets	776	SEER
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7216] %F1, %F2, and %F3 must not be blank for cases diagnosed 2018 and later (SEER)
EOD Primary Tumor, EOD Regional Nodes, and EOD Mets must not be blank for cases diagnosed 2018 and later

Additional Messages

[7204] EOD Primary Tumor, EOD Regional Nodes, and EOD Mets must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

The edit checks that EOD Primary Tumor, EOD Regional Nodes, and EOD Mets are
blank for pre-2018 diagnoses and are coded for 2018 and later diagnoses.

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

Administrative Notes

New edit - NAACCR v18 metafile

ER Summary, Breast, ER Percent (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5032

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

ER Summary, Breast, ER Percent, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Estrogen Receptor Percent Positive or Range	3826	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Estrogen Receptor Summary: "value of Estrogen Receptor Summary" conflicts with Estrogen Receptor Percent Positive or Range: "value of Estrogen Receptor Percent Positive or Range"

Description

```
This edit verifies consistency of coding of Estrogen Receptor Summary
with Estrogen Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
      b. Estrogen Receptor Summary is blank.
      c. Estrogen Receptor Percent Positive or Range is blank or not applicable

2. If Estrogen Receptor Percent Positive or Range = 001-100, R10-R99,
   then Estrogen Receptor Summary must not = 0 (negative).
```

Administrative Notes

New edit - NAACCR v18C metafile

ER Summary, Breast, ER Percent, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6120

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Estrogen Receptor Percent Positive or Range	3826	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Estrogen Receptor Summary: "value of Estrogen Receptor Summary" conflicts with Estrogen Receptor Percent Positive or Range: "value of Estrogen Receptor Percent Positive or Range"

Description

```
This edit verifies consistency of coding of Estrogen Receptor Summary
with Estrogen Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
      b. Estrogen Receptor Summary is blank.
      c. Estrogen Receptor Percent Positive or Range is blank or not applicable
      d. CoC Accredited Flag is not 1

2. If Estrogen Receptor Percent Positive or Range = 001-100, R10-R99,
   then Estrogen Receptor Summary must not = 0 (negative).
```

Administrative Notes

New edit - NAACCR v18C metafile

Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2732

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Esophagus and EGJ Tumor Epicenter, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Esophagus and EGJ Tumor Epicenter" not valid code for Esophagus and EGJ Tumor Epicenter

Additional Messages

[7179] Esophagus and EGJ Tumor Epicenter must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Esophagus and EGJ Tumor Epicenter code or blank:

      0: U: Upper (Cervical/Proximal esophagus to lower border of azygos vein)
      1: M: Middle (Lower border of azygos vein to lower border of inferior
         pulmonary vein)
      2: L: Lower (Lower border of inferior pulmonary vein to stomach including
         gastroesophageal junction)
      9: X: Esophagus NOS;
         Specific location of epicenter not documented in medical record
         Specific location of epicenter not assessed or unknown if assessed

Another edit, Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.
```

Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Esophagus and EGJ Tumor Epicenter, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:46:59**

Edit Tag N2856

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Esophagus and EGJ Tumor Epicenter must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Esophagus and EGJ Tumor Epicenter is coded (not blank)
   for the Schema IDs for which it is required by a standard setter.

      The data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00161: Esophagus and Esophagus GE Junction (Squamous)
```

Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Percent Positive or Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/17/2018 21:55:20**

Edit Tag N2677

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Percent Positive or Range	3826	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Estrogen Receptor Percent Positive or Range" not valid code for Estrogen Receptor Percent Positive or Range

Additional Messages

[7179] Estrogen Receptor Percent Positive or Range must be blank for cases diagnosed before 2018 (NAACCR)

Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Percent Positive or Range code or blank:

```
000:  ER negative, or stated as less than 1%
001-100:  1-100 percent
R10   Stated as 1-10%
R20:  Stated as 11-20%
R30:  Stated as 21-30%
R40:  Stated as 31-40%
R50:  Stated as 41-50%
R60:  Stated as 51-60%
R70:  Stated as 61-70%
R80:  Stated as 71-80%
R90:  Stated as 81-90%
R99:  Stated as 91-100%
XX8:  Not applicable: Information not collected for this case
XX9:  Not documented in medical record
      Estrogen Receptor Percent Positive or Range not assessed or unknown if
      assessed
```

3. Numeric value must be right-justified and zero-filled.

Another edit, Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:47:41**

Edit Tag N2876

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Estrogen Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Percent Positive or Range	3826	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Estrogen Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Percent Positive or Range is not
   "XX8" and not blank for the Schema IDs for which it is required by a standard
   setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:52:48**

Edit Tag N3913

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Estrogen Receptor Summary, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Percent Positive or Range	3826	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Estrogen Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Estrogen Receptor Percent Positive or Range is required by SEER only if
collected by a CoC-accredited facility on an analytic case (CoC Accredited
Flag = 1).


2. This edit verifies that Estrogen Receptor Percent Positive or Range is not
   "XX8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Summary, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2733

Estrogen Receptor Summary, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Estrogen Receptor Summary" not valid code for Estrogen Receptor Summary

Additional Messages

[7179] Estrogen Receptor Summary must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Summary code or blank:

      0: ER negative
      1: ER positive
      7: Test done, results not in chart
      9: Not documented in medical record
         Cannot be determined (indeterminate)
         Estrogen Receptor Summary status not assessed or unknown if assessed

Another edit, Estrogen Receptor Summary, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Estrogen Receptor Summary, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Summary, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 11/04/2018 11:27:55**

Edit Tag N2877

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Summary	3827	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Estrogen Receptor Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Summary is coded (not blank)
   for the Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected to fail rather than pass if Estrogen Receptor Summary is blank

Estrogen Receptor Total Allred Score, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2678

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Total Allred Score	3828	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Estrogen Receptor Total Allred Score" not valid code for Estrogen Receptor Total Allred Score

Additional Messages

[7179] Estrogen Receptor Total Allred Score must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
```

Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR)

```
1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Estrogen Receptor Total Allred Score code or blank:

      00: Total ER Allred Score of 0
      01: Total ER Allred Score of 1
      02: Total ER Allred Score of 2
      03: Total ER Allred Score of 3
      04: Total ER Allred Score of 4
      05: Total ER Allred Score of 5
      06: Total ER Allred Score of 6
      07: Total ER Allred Score of 7
      08: Total ER Allred Score of 8
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Estrogen Receptor Total Allred Score not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Estrogen Receptor Total Allred Score, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Total Allred Score, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:48:36**

Edit Tag N2878

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Total Allred Score	3828	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Estrogen Receptor Total Allred Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Estrogen Receptor Total Allred Score is not X8 (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

Estrogen Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 11/13/2018 12:09:15**

Edit Tag N3914

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Estrogen Receptor Total Allred Score	3828	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

EthnSrc, Date of Diag (SEER IF72)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Estrogen Receptor Total Allred Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Estrogen Receptor Total Allred Score is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Estrogen Receptor Total Allred Score is not "X8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected to fail rather than pass if Estrogen Receptor Total Allred Score is blank

EthnSrc, Date of Diag (SEER IF72)

Agency: SEER **Last changed: 12/28/2018 21:26:56**

Edit Tag N0120

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extent of Disease 12-Digit ICDO3 (SEER IF26E98)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Computed Ethnicity Source	210	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Computed Ethnicity Source conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is blank (unknown), or
invalid.

If the year of Date of Diagnosis is greater than 1993, then Computed Ethnicity
Source must not be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF72

Modifications:

NACR110C:
07/24/06
1. Edit is skipped if diagnosis year is blank or equal to 9999
2. Edit no longer requires a blank for cases diagnosed prior to 1994

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Extent of Disease 12-Digit ICDO3 (SEER IF26E98)

Agency: SEER **Last changed: 08/20/2018 10:43:33**

Edit Tag N2365

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extent of Disease 12-Digit ICDO3 (SEER IF26E98)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Morph--Type&Behav ICD-O-3	521	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	EOD--Tumor Size	780	SEER/COC
6	EOD--Extension Prost Path	800	SEER
7	EOD--Extension	790	SEER
8	EOD--Lymph Node Involv	810	SEER
9	Regional Nodes Examined	830	SEER/COC
10	Regional Nodes Positive	820	SEER/COC
11	Type of Reporting Source	500	SEER
12	Date of Diagnosis	390	SEER/COC
13	Coding System for EOD	870	SEER

Tables

Table Name	Agency Code
EXT03INS	SEER
EXT3SITM	SEER
LN03INS	SEER
LN03MAL	SEER

Default Error Message

[520] Site,Malig EOD10dig ext conflict - ICDO3 (NAACCR)

Additional Messages

[528] Catastropic Error in IF2610DG - ICDO3 (SEER)
[1085] EOD--Tumor Size invalid for this site/histology/behavior (NAACCR)
[1096] If Regional Nodes Positive = 01-97, EOD--Lymph Node Involv must = 1-8 (NAACCR)
[1106] Regional Nodes Positive must = 00 or 98 for in situ cases (NAACCR)
[1107] Regional Nodes Examined cannot be greater than 98 for in situ cases (NAACCR)
[1108] Regional Nodes Positive/Examined conflict (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
[2555] In Situ EOD--Extension invalid for this site/histology/behavior (NAACCR)
[2556] Malignant EOD--Extension invalid for this site/histology/behavior (NAACCR)
[2557] In Situ EOD--Lymph Node Involvement invalid for this site/histology/behavior (NAACCR)
[2558] Malignant EOD--Lymph Node Involvement invalid for this site/histology/behavior (NAACCR)
[2559] Type of Reporting Source and EOD 12 digit conflict (SEER)

Description

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

This edit is only performed if Coding System for EOD = 4, indicating that 10-digit EOD is coded and year of diagnosis after 1997. The edit is skipped if Morph--Type&Behav ICD-O-3 is blank. The edit validates the Extent of Disease according to

Extent of Disease 12-Digit ICDO3 (SEER IF26E98)

the 10-digit EOD for each site as defined in the "SEER Extent of Disease--1988: Codes and Coding Instructions", 3rd ed., 1998.

The behavior code is checked against the extent of disease fields to verify validity (1, 2, or 3). (A behavior code of 1 is allowed because the behavior codes of some morphologies changed from 3 to 1 when converted from ICD-O-2 to ICD-O-3.)

If Death Certificate only case (Type of Reporting Source = '7') the SEER 10-digit Extent of Disease must be '999909999990' for prostate cases and '9999999999 ' for all other cases.

If Number of Regional Nodes Positive is 01-97, then Lymph Nodes must be = 1-8. This check is not performed for the following sites and types:

Kaposi sarcoma,	M-9140
Hematopoietic	M-9731-9989
Lymphomas,	M-9590-9699,9702-9729
Mycosis fungoides,	M-9700-9701
Brain	T-C70.0, C71._
Other CNS,	T-C70.1,C70.9,C72.0-C72.5,C72.8
Other and ill-defined,	T-C76.0-C76.8,C80.9,C42._,C77._

For the following sites and types, Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

Brain, T-C70.0, C71._

Other CNS, T-C70.1, C70.9, C72.0-C72.5, C72.8,C72.9

Other and ill-defined, T-C760.0-C760.5, C76.5,C767.7, C767.8, C80.9, C42._, C77._

Hematopoietic, etc., M-9731-9989

Lymphomas, M-9590-9699, 9702-9729

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF26E98

Modifications:

NAACCR v11.2:
8/2007
Edit modified to adhere to SEER standards in effect for diagnosis years 1998-2003: if Regional Nodes Examined = 90 (90 or more nodes were examined), then Regional Nodes Positive must = 00-95 (exact number of nodes positive), 96 (96 or more nodes are positive), 97 (positive nodes are documented, but the number is unspecified), or 99 (unknown whether nodes are positive; not applicable; not stated in patient record).

NAACCR v11.3:
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:

Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)

Deleted USR4 (check flags) logic because it is no longer needed.

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

NAACCR v15A
- Updated to no longer use binary tables; edit will be skipped if year of diagnosis is not 1998-2003
- Removed code:
If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99.

Extranodal Extension Clin (non-Head and Neck), Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:26:34**

Edit Tag N3002

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Extranodal Extension Clin (non-Head and Neck)" not valid code for Extranodal Extension Clin (non-Head and Neck)

Additional Messages

[7179] Extranodal Extension Clin (non-Head and Neck) must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
```

Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR)

```
2. Must be a valid Extranodal Extension Clin (non-Head and Neck) code or blank:

      0: Regional lymph nodes involved, ENE not present/not identified during
         diagnostic workup
      1: Regional lymph nodes involved, ENE present/identified during diagnostic
         workup, based on physical exam and/or imaging
      2: Regional lymph nodes involved, ENE present/identified during diagnostic
         workup, based on microscopic confirmation
      7: No lymph node involvement during diagnostic workup (cN0)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Clinical ENE not assessed or unknown if assessed during diagnostic workup
         Clinical assessment of lymph nodes not done, or unknown if done

Another edit, Extranodal Extension Clin (non-Head and Neck), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Clin (non-Head and Neck), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:26:21**

Edit Tag N3003

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Extranodal Extension Clin (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Clin (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Clin (non-Head and Neck) is not
   "8" (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

   Required for Schema ID:

      00460: Merkel Cell
      00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Clin (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:53:23**

Edit Tag N3915

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Schema ID	3800	NAACCR

Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Clin (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Extranodal Extension Clin (non-Head and Neck) is required by SEER only if
collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag
= 1).

2. This edit verifies that Extranodal Extension Clin (non-Head and Neck) is not
   "8" (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

   Required for Schema ID:

      00460: Merkel Cell
      00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes, CoC Flag (SEER)

Agency: SEER **Last changed: 03/23/2019 12:22:18**

Edit Tag N3090

Extranodal Extension Head and Neck Clin/Path, EOD Regional Nodes, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Schema ID	3800	NAACCR
3	Extranodal Extension Head and Neck Clinical	3831	NAACCR
4	Extranodal Extension Head and Neck Pathological	3832	NAACCR
5	EOD Regional Nodes	774	SEER
6	CoC Accredited Flag	2152	COC

Default Error Message

This edit has no default error message.

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with EOD Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
      00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132,
            00133, 00140
   c. Either Extranodal Extension Head and Neck Clinical or Extranodal Extension
         Head and Pathological is blank or not applicable
   d. EOD Regional Nodes is blank.
      e. CoC Accredited Flag is not 1

2.    If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal
      Extension Head and Neck Pathological = X.7 (pN0),
      EOD Regional Nodes must = 000.

3.    If Extranodal Extension Head and Neck Clinical = 0 (regional nodes involved,
         ENE not present) or 7 (no nodes involved), and Extranodal Extension Head
      and Neck Pathological = 0.0 (regional nodes involved, ENE not present),
   EOD Regional Nodes must = 100, 200, 250, 300, 400 (clinical or
      pathological nodal involvement, ENE not present or unknown), or 800
      (regional nodal involvement NOS) (excluding
      Schema IDs 00090 Nasopharynx, 00100 Oropharynx p16+, 00140 Melanoma Head
      and Neck).

5. If Extranodal Extension Head and Neck Clinical = 1 or 2 (clinical nodal
      involvement, ENE present), and Extranodal Extension Head and Neck
      Pathological = X.7 (no nodal involvement),
   EOD Regional Nodes must = 450 (clinical nodal involvement, overt ENE)
      (excluding Schema IDs 00090 Nasopharynx, 00100 Oropharynx p16+, 00130 Larynx
            Other, 00140 Melanoma Head and Neck).
```

Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018 (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6091

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Extranodal Extension Head and Neck Pathological	3832	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
      00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132,
            00133, 00140
   c. Extranodal Extension Head and Neck Clinical and Extranodal Extension
```

Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018, CoC Flag (SEER)

```
      Head and Pathological are both blank or not applicable
   d. Summary Stage 2018 is blank.

2.    If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal
      Extension Head and Neck Pathological = X.7 (pN0),
      Summary Stage 2018 must not = 3 or 4 (regional nodes involved).

3. If Extranodal Extension Head and Neck Clinical = 0, 1 or 2 (clinical nodal
      involvement), or Extranodal Extension Head and Neck
      Pathological = 0.0-9.9, X.1-X.4 (nodal involvement),
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
      extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Head and Neck Clin/Path, Summary Stage 2018, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:31:04**

Edit Tag N6116

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Extranodal Extension Head and Neck Pathological	3832	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Head and Neck Clinical: "value of Extranodal Extension Head and Neck Clinical" and Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
      00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132,
            00133, 00140
   c. Extranodal Extension Head and Neck Clinical and Extranodal Extension
         Head and Pathological are both blank or not applicable
   d. Summary Stage 2018 is blank.
      e. CoC Accredited Flag is not 1

2.    If Extranodal Extension Head and Neck Clinical = 7 (cN0) and Extranodal
      Extension Head and Neck Pathological = X.7 (pN0),
      Summary Stage 2018 must not = 3 or 4 (regional nodes involved).

3. If Extranodal Extension Head and Neck Clinical = 0, 1 or 2 (clinical nodal
      involvement), or Extranodal Extension Head and Neck
      Pathological = 0.0-9.9, X.1-X.4 (nodal involvement),
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
      extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2729

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extranodal Extension Head and Neck Clinical, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Extranodal Extension Head and Neck Clinical" not valid code for Extranodal Extension Head and Neck Clinical

Additional Messages

[7179] Extranodal Extension Head and Neck Clinical must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Head and Neck Clinical code or blank:

      0: Regional lymph nodes involved, ENE not present/not identified during
         diagnostic workup
      1: Regional lymph nodes involved, ENE present/identified during diagnostic
         workup, based on physicial exam WITH or WITHOUT imaging
      2: Regional lymph nodes involved, ENE present/identified during diagnostic
         workup, based on microscopic confirmation
      7: No lymph node involvement during diagnostic workup (cN0)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         ENE not assessed during diagnostic workup, or unknown if assessed
      Clinical assessment of lymph nodes not done, or unknown if done

Another edit, Extranodal Extension Head and Neck Clinical, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Head and Neck Clinical, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:26:38**

Edit Tag N3000

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Head and Neck Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Head and Neck Clinical is not
   "8" (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

   Required for Schema ID:

      00060:  Cervical Lymph Nodes and Unknown Primary
      00071:  Lip
      00072:  Tongue Anterior
      00073:  Gum
      00074:  Floor of Mouth
      00075:  Palate Hard
      00076:  Buccal Mucosa
      00077:  Mouth Other
      00080:  Major Salivary Glands
      00090:  Nasopharynx
      00100:  Oropharynx HPV-Mediated (p16+)
      00111:  Oropharynx (p16-)
```

Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)

```
00112:  Hypopharynx
00121:  Maxillary Sinus
00122:  Nasal Cavity and Ethmoid Sinus
00130:  Larynx Other
00131:  Larynx Supraglottic
00132:  Larynx Glottic
00133:  Larynx Subglottic
00140:  Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Head and Neck Clinical, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:53:39**

Edit Tag N3916

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Clinical	3831	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Head and Neck Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
```

Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)

a. Diagnosis date before 2018, blank (unknown), or invalid
b. Schema ID is blank
c. CoC Accredited Flag not = 1.

AFP Post-Orchiectomy Lab Value is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Extranodal Extension Head and Neck Clinical is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00060: Cervical Lymph Nodes and Unknown Primary
00071: Lip
00072: Tongue Anterior
00073: Gum
00074: Floor of Mouth
00075: Palate Hard
00076: Buccal Mucosa
00077: Mouth Other
00080: Major Salivary Glands
00090: Nasopharynx
00100: Oropharynx HPV-Mediated (p16+)
00111: Oropharynx (p16-)
00112: Hypopharynx
00121: Maxillary Sinus
00122: Nasal Cavity and Ethmoid Sinus
00130: Larynx Other
00131: Larynx Supraglottic
00132: Larynx Glottic
00133: Larynx Subglottic
00140: Melanoma Head and Neck

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N5045

Extranodal Extension Head and Neck Path, EOD Regional Nodes (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that Extranodal Extension Head and Neck Pathological SSDI is
coded
consistently with EOD Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
      00080, 00111, 00112, 00121, 00122, 00130, 00131, 00132,
            00133
   c. Extranodal Extension Head and Neck Pathological is blank or not applicable
   d. EOD Regional Nodes is blank.


2.    If Extranodal Extension Head and Neck Pathological = 0.0 (regional nodes
      involved, ENE not present),
   EOD Regional Nodes must = 100, 200, 250, 300, 400 (clinical or
      pathological nodal involvement, ENE not present or unknown), 450
      (clinically overt ENE), or 800 (regional nodes NOS).

3. If Extranodal Extension Head and Neck Pathological = 0.1-9.9, X.1, X.2, X.3,
      or X.4 (pathological nodal involvement, ENE present)
   EOD Regional Nodes must = 150, 500, 600, or 700 (pathological nodal
      involvement, ENE present).
```

Extranodal Extension Head and Neck Path, Reg Nodes Pos/Ex (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Head and Neck Path, Reg Nodes Pos/Ex (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6107

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Regional Nodes Positive	820	SEER/COC
3	Regional Nodes Examined	830	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive" and Regional Nodes Examined: "value of Regional Nodes Examined"

Additional Messages

[6018] Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined" (COC)
[7222] Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive" (NAACCR)

Description

```
This edit verifies consistent coding between Extranodal Extension Head and Neck
Pathological and Regional Nodes Positive, Regional Nodes Examined.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
   b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
      00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132,
```

Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)

```
          00133, 00140
      c. Extranodal Extension Head and Neck Pathological is blank
   d. Regional Nodes Positive and Regional Nodes Examined are both blank

2. If Extranodal Extension Head and Neck Pathological = 0.0, 0.1-9.9, X.1-X.4
   (positive nodal involvement), Regional Nodes Positive must not = 00 or 98 and
   Regional Nodes Examined must not = 00.

3. If Regional Nodes Positive = 00, Extranodal Extension Head and Neck
   Pathological must = X.7 (surgically resected regional lymph nodes negative
   for cancer) or X.9 (no surgical resection of lymph nodes) .

4. If Regional Nodes Examined = 00 or Regional Nodes Positive = 98, Extranodal
      Extension Head and Neck Pathological must = X.9 (no surgical resection of
      regional lymph nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Head and Neck Path, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5044

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Extranodal Extension Head and Neck Pathological: "value of Extranodal Extension Head and Neck Pathological" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the Extranodal Extension Head and Neck Pathological is
is coded consistently with Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00060, 00071, 00072, 00073, 00074, 00075, 00076, 00077,
      00080, 00090, 00100, 00111, 00112, 00121, 00122, 00130, 00131, 00132,
            00133, 00140
   c. Extranodal Extension Head and Neck Pathological is blank or not applicable
   d. Summary Stage 2018 is blank.

2.    If Extranodal Extension Head and Neck Pathological = 0.0-9.9,
      X.1, X.2, X.3, or X.4 (Pathological nodal involvement)
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
      extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2730

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extranodal Extension Head and Neck Pathological, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Extranodal Extension Head and Neck Pathological" not valid code for Extranodal Extension Head and Neck Pathological

Additional Messages

[7173] Extranodal Extension Head and Neck Pathological must be right justified with one decimal place (NAACCR)
[7179] Extranodal Extension Head and Neck Pathological must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Head and Neck Pathological code or blank:

      0.0: Lymph nodes positive for cancer but ENE not identified or negative
      0.1-9.9: ENE 0.1 to 9.9 mm
      X.1: ENE 10 mm or greater
      X.2: ENE microscopic, size unknown
           Stated as ENE (mi)
      X.3: ENE major, size unknown
           Stated as ENE (ma)
      X.4: ENE present, microscopic or major unknown, size unknown
      X.7: Surgically resected regional lymph nodes negative for cancer (pN0)
      X.8: Not applicable: Information not collected for this case
      X.9: Not documented in medical record
           No surgical resection of regional lymph nodes
        ENE not assessed pathologically, or unknown if assessed;
        Pathological assessment of lymph nodes not done, or unknown if done

3. Code must be right-justified and contain one place after decimal point.


Another edit, Extranodal Extension Head and Neck Pathological, Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Head and Neck Pathological, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:27:06**

Edit Tag N3001

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Head and Neck Pathological	3832	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Head and Neck Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Head and Neck Pathological is
   not "X.8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

   Required for Schema ID:

      00060:  Cervical Lymph Nodes and Unknown Primary
      00071:  Lip
      00072:  Tongue Anterior
      00073:  Gum
      00074:  Floor of Mouth
      00075:  Palate Hard
```

Extranodal Extension Path (non-Head and Neck), Date DX (NAACCR)

```
00076:  Buccal Mucosa
00077:  Mouth Other
00080:  Major Salivary Glands
00090:  Nasopharynx
00100:  Oropharynx HPV-Mediated (p16+)
00111:  Oropharynx (p16-)
00112:  Hypopharynx
00121:  Maxillary Sinus
00122:  Nasal Cavity and Ethmoid Sinus
00130:  Larynx Other
00131:  Larynx Supraglottic
00132:  Larynx Glottic
00133:  Larynx Subglottic
00140:  Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Path (non-Head and Neck), Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:26:51**

Edit Tag N3004

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	Date of Diagnosis	390	SEER/COC

Extranodal Extension Path (non-Head and Neck), Reg Nodes Pos/Ex (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Extranodal Extension Path (non-Head and Neck)" not valid code for Extranodal Extension Path (non-Head and Neck)

Additional Messages

[7179] Extranodal Extension Path (non-Head and Neck) must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extranodal Extension Path (non-Head and Neck) code or blank:

      0: Regional lymph nodes involved, ENE not present/not identified from
         surgical resection
      1: Regional lymph nodes involved, ENE present/identified from surgical
         resection
      7: No lymph node involvement from surgical resection (pN0)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         No surgical resection of regional lymph nodes
         Cannot be determined
      Pathological assessment of lymph nodes not done, or unknown if done
         Extranodal Extension Path (non-Head and Neck) not assessed or unknown
         if assessed

Another edit, Extranodal Extension Path (non-Head and Neck), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Path (non-Head and Neck), Reg Nodes Pos/Ex (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6108

Extranodal Extension Path (non-Head and Neck), Reg Nodes Pos/Ex (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Regional Nodes Examined	830	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined" and Schema ID: "value of Schema ID"

Additional Messages

[6018] Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Schema ID: "value of Schema ID" (COC)
[7222] Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined" (NAACCR)

Description

```
This edit verifies consistent coding between Extranodal Extension Path (non-Head
and Neck) and Regional Nodes Positive, Regional Nodes Examined.

1, The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
   b. Schema ID is not 00460, 00570
      c. Extranodal Extension non-Head and Neck Pathological is blank
   d. Regional Nodes Positive and Regional Nodes Examined are both blank

2. If Extranodal Extension non-Head and Neck Pathological = 0 or 1
   (positive nodal involvement), Regional Nodes Positive must not = 00 or 98 and
   Regional Nodes Examined must not = 00.

3. If Regional Nodes Positive = 00, Extranodal Extension Head and Neck
   Pathological must = 7 (surgically resected regional lymph nodes negative
   for cancer) or 9 (no surgical resection of lymph nodes) .

4. If Regional Nodes Examined = 00 or Regional Nodes Positive = 98, Extranodal
   Extension Head and Neck Pathological must = 9 (no surgical resection of
   regional lymph nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Path (non-Head and Neck), Reg Nodes Pos/Ex, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6109

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Regional Nodes Examined	830	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
6	CoC Accredited Flag	2152	COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined" and Schema ID: "value of Schema ID"

Additional Messages

[6018] Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Schema ID: "value of Schema ID" (COC)
[7222] Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined" (NAACCR)

Description

This edit verifies consistent coding between Extranodal Extension Path (non-Head and Neck) and Regional Nodes Positive, Regional Nodes Examined.

Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR)

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre-2019, blank (unknown), or invalid.
   b. Schema ID is not 00460, 00570
      c. Extranodal Extension non-Head and Neck Pathological is blank
   d. Regional Nodes Positive and Regional Nodes Examined are both blank
      e. CoC Accredited Flag is not 1

2. If Extranodal Extension non-Head and Neck Pathological = 0 or 1
   (positive nodal involvement), Regional Nodes Positive must not = 00 or 98 and
   Regional Nodes Examined must not = 00.

3. If Regional Nodes Positive = 00, Extranodal Extension Head and Neck
   Pathological must = 7 (surgically resected regional lymph nodes negative
   for cancer) or 9 (no surgical resection of lymph nodes) .

4. If Regional Nodes Examined = 00 or Regional Nodes Positive = 98, Extranodal
      Extension Head and Neck Pathological must = 9 (no surgical resection of
      regional lymph nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension Path (non-Head and Neck), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:27:30**

Edit Tag N3005

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	Schema ID	3800	NAACCR

Extranodal Extension Path (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Path (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extranodal Extension Path (non-Head and Neck) is not
   "8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

   Required for Schema ID:

      00460: Merkel Cell
      00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension Path (non-Head and Neck), Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:53:55**

Edit Tag N3917

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extranodal Extension, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extranodal Extension Path (non-Head and Neck) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Extranodal Extension Path (non-Head and Neck) is required by SEER only if
collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag
= 1).

1. This edit verifies that Extranodal Extension Path (non-Head and Neck) is
   not "8" (not applicable) and not blank for the Schema IDs for which it is
      required by a standard setter.

   Required for Schema ID:

      00460: Merkel Cell
      00570: Penis
```

Administrative Notes

New edit - NAACCR v18 metafile

Extranodal Extension, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)

Agency: SEER **Last changed: 03/23/2019 10:46:51**

Extranodal Extension, Merkel Cell, EOD Regional Nodes, CoC Flag (SEER)

Edit Tag N3043

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with EOD Regional Nodes for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00460
   c. Extranodal Extension Clin (non-Head and Neck) and
      Extranodal Extension Path (non-Head and Neck) are both blank or both not
      applicable
   d. EOD Regional Nodes is blank
      e. CoC Accredited Flag is not 1

2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node
     involvement during diagnostic workup) and Extranodal Extension Path
     (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),
   EOD Regional Nodes must = 000 (no lymph node involvement)

3.    If Extranodal Extension Clin (non-Head and Neck) = 0, 1, or 2 (regional nodes
      involved), and Extranodal Extension Path (non-Head and Neck) = 7 (no
      regional nodes involved),
   EOD Regional Nodes must = 100 (clinical without biopsy), 200 (clinical on
      core biopsy/FNA), 650 (clinical in transit and nodal metastases), or 800
      (regional nodes NOS)

4. If Extranodal Extension Clin (non-Head and Neck) = 7 (no nodes involved)
      and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved)
   EOD Regional Nodes must = 300 or 350 (clinically occult, positive
      pathologically), 500 (clinically unknown, positive pathologically), or
```

```
      750 (clinically unknown or negative, positive pathologically)

5. If Extranodal Extension Clin (non-Head and Neck) = 0,1, or 2 (nodes involved)
      and Extranodal Extension Path (non-Head and Neck) = 0 or 1 (nodes involved)
   EOD Regional Nodes must = 400 (clinically and pathologically positive nodes), or
      750 (pathologically positive nodes with in transit metastasis)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension, Merkel Cell, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5046

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
```

Extranodal Extension, Merkel Cell, Summary Stage 2018, CoC Flag (SEER)

```
   b. Schema ID is not 00460
   c. Extranodal Extension Clin (non-Head and Neck) and
      Extranodal Extension Path (non-Head and Neck) are both blank or both not
      applicable
   d. Summary Stage 2018 is blank

2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node
     involvement during diagnostic workup) and Extranodal Extension Path
     (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),
   Summary Stage 2018 must not = 3 or 4 (lymph node involvement)

2.    If Extranodal Extension Clin (non-Head and Neck) = 0, 1, or 2 (regional nodes
      involved), or Extranodal Extension Path (non-Head and Neck) = 0 or 1
      (regional nodes involved),
   Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct
      extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension, Merkel Cell, Summary Stage 2018, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:31:04**

Edit Tag N6117

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)

Extranodal Extension, Penis, EOD Regional Nodes, CoC Flag (SEER)

Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00460
   c. Extranodal Extension Clin (non-Head and Neck) and
      Extranodal Extension Path (non-Head and Neck) are both blank or both not
      applicable
   d. Summary Stage 2018 is blank
      e. CoC Accredited Flag is not 1

2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node
     involvement during diagnostic workup) and Extranodal Extension Path
     (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),
   Summary Stage 2018 must not = 3 or 4 (lymph node involvement)

2.    If Extranodal Extension Clin (non-Head and Neck) = 0, 1, or 2 (regional nodes
      involved), or Extranodal Extension Path (non-Head and Neck) = 0 or 1
      (regional nodes involved),
   Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by direct
      extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension, Penis, EOD Regional Nodes, CoC Flag (SEER)

Agency: SEER **Last changed: 03/23/2019 10:43:39**

Edit Tag N3035

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extranodal Extension, Penis, EOD Regional Nodes, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with EOD Regional Nodes for Penis.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00570
      c. Extranodal Extension Clin (non-Head and Neck) and
      Extranodal Extension Path (non-Head and Neck) are both blank or both = 8
      (not applicable)
      d. EOD Regional Nodes is blank
      e. CoC Accredited Flag is not 1


2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node
     involvement during diagnostic workup) and Extranodal Extension Path
     (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),
   EOD Regional Nodes must = 000 (no lymph node involvement)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, or 2 (nodes involved
     clinically) and Extranodal Extension Path (non-Head and Neck) = 7 ( no
     nodes involved on surgical resection)
   EOD Regional Nodes must = 100, 200, 300 (clinical nodal involvement) or 800
        (regional nodes NOS)

4. If Extranodal Extension Path (non-Head and Neck), = 0 (nodes involved, no
     ENE)
   EOD Regional Nodes must = 400 (positive inguinal nodes without nodal
     extension) or 500 (pathological nodes with ENE or pathological pelvic nodes)

5. If Extranodal Extension Path (non-Head and Neck), = 1 (nodes involved, ENE
     present)
   EOD Regional Nodes must = 500 (pathological nodes with ENE or pathological
     pelvic nodes)
```

Extranodal Extension, Penis, Summary Stage 2018 (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension, Penis, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5047

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with Summary Stage 2018 for Penis.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00570
      c. Extranodal Extension Clin (non-Head and Neck) and
      Extranodal Extension Path (non-Head and Neck) are both blank or both = 8
      (not applicable)
      d. Summary Stage 2018 is blank


2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node
     involvement during diagnostic workup) and Extranodal Extension Path
     (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),
```

Extranodal Extension, Penis, Summary Stage 2018, CoC Flag (SEER)

```
   Summary Stage 2018 must not  = 3 or 4 (lymph node involvement)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, or 2 (nodes involved
     clinically) or Extranodal Extension Path (non-Head and Neck) = 0 or 1
     (nodes involved pathologically)
   Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by
     direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extranodal Extension, Penis, Summary Stage 2018, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:31:04**

Edit Tag N6118

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
2	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
3	Summary Stage 2018	764	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Extranodal Extension Clin (non-Head and Neck): "value of Extranodal Extension Clin (non-Head and Neck)" and Extranodal Extension Path (non-Head and Neck): "value of Extranodal Extension Path (non-Head and Neck)" conflict with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the extranodal extension SSDIs are coded consistently
with Summary Stage 2018 for Penis.
```

Extravascular Matrix Patterns, Date DX (NAACCR)

```
1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00570
      c. Extranodal Extension Clin (non-Head and Neck) and
      Extranodal Extension Path (non-Head and Neck) are both blank or both = 8
      (not applicable)
      d. Summary Stage 2018 is blank
      e. CoC Accredited Flag is not 1


2. If Extranodal Extension Clin (non-Head and Neck) = 7 (no lymph node
     involvement during diagnostic workup) and Extranodal Extension Path
     (non-Head and Neck) = 7 (no lymph node involvement from surgical resection),
   Summary Stage 2018 must not  = 3 or 4 (lymph node involvement)

3. If Extranodal Extension Clin (non-Head and Neck) = 0, 1, or 2 (nodes involved
     clinically) or Extranodal Extension Path (non-Head and Neck) = 0 or 1
     (nodes involved pathologically)
   Summary Stage 2018 must not = 0, 1 or 2 (in situ, local, or regional by
     direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Extravascular Matrix Patterns, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2667

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Extravascular Matrix Patterns, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Extravascular Matrix Patterns	3834	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Extravascular Matrix Patterns" not valid code for Extravascular Matrix Patterns

Additional Messages

[7179] Extravascular Matrix Patterns must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Extravascular Matrix Patterns code or blank:

      0: Extravascular matrix patterns not present/not identified
      1: Extravascular matrix patterns present
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Extravascular Matrix Patterns not assessed or unknown if assessed

Another edit, Extravascular Matrix  Patterns, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Extravascular Matrix Patterns, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:27:56**

Edit Tag N2954

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Extravascular Matrix Patterns, Schema ID, Required, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Extravascular Matrix Patterns	3834	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extravascular Matrix Patterns must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Extravascular Matrix Patterns is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Extravascular Matrix Patterns, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:54:09**

Edit Tag N3918

Extravascular Matrix Patterns, Schema ID, Required, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Extravascular Matrix Patterns	3834	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Extravascular Matrix Patterns must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

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


1. This edit verifies that Extravascular Matrix Patterns is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Fibrosis Score, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2720

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Fibrosis Score	3835	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Fibrosis Score" not valid code for Fibrosis Score

Additional Messages

[7179] Fibrosis Score must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Fibrosis Score code or blank:

   0: Ishak fibrosis score 0-4
      No to moderate fibrosis
      METAVIR score F0-F3
      Batt-Ludwig score 0-3
   1: Ishak fibrosis score 5-6
      Advanced/severe fibrosis
      METAVIR score F4
      Batt-Ludwig score 4
      Developing cirrhosis
      Incomplete cirrhosis
      Transition to cirrhosis
      Cirrhosis, probable or definite
      Cirrhosis, NOS
```

Fibrosis Score, Schema ID, Required (NAACCR)

```
7: Clinical statement of advanced/severe fibrosis or cirrhosis, AND
   Not histologically confirmed or unknown if histologically confirmed
8: Not applicable: Information not collected for this case
9: Not documented in medical record
   Stated in medical record that patient does not have advanced cirrhosis/
   advanced fibrosis, not histologically confirmed or unknown if
   histologically confirmed
   Fibrosis Score stated but cannot be assigned to codes 0 or 1
   Fibrosis Score stated but scoring system not recorded
   Fibrosis Score not assessed or unknown if assessed
```

Another edit, Fibrosis Score, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Fibrosis Score, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:28:17**

Edit Tag N2955

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Fibrosis Score	3835	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Fibrosis Score, Schema ID, Required, CoC Flag (SEER)

Fibrosis Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Fibrosis Score is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00220: Liver
   00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v18 metafile

Fibrosis Score, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:54:28**

Edit Tag N3920

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Fibrosis Score	3835	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

FIGO Stage, Behavior (NAACCR)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Fibrosis Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1.

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


1. This edit verifies that Fibrosis Score is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00220: Liver
   00230: Intrahepatic Bile Ducts
```

Administrative Notes

New edit - NAACCR v18 metafile

FIGO Stage, Behavior (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 15:34:32**

Edit Tag N3030

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

FIGO Stage, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
FIGO Stage: "value of FIGO Stage" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with Behavior
ICD-O-3.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2018, blank (unknown), or invalid
      b. Schema ID not = 00500, 00510, 00520, 00530, 00541, 00542, 00551, 00552,
      00553, 00560
      c. FIGO Stage is blank or = 98 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank

2. The edit verifies that if Behavior Code ICD-O-3 = "2",
      FIGO Stage = "97" (Carcinoma in situ) or "98" (not collected for this case).

3. The edit verifies that if Behavior Code ICD-O-3 = "3",
      FIGO Stage must not = "97" (Carcinoma in situ).
```

Administrative Notes

New edit - NAACCR v18 metafile

FIGO Stage, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:29:44**

Edit Tag N2879

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

FIGO Stage, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of FIGO Stage" not valid code for FIGO Stage

Additional Messages

[7179] FIGO Stage must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid FIGO Stage code or blank:

      01: FIGO Stage I
      02: FIGO Stage IA
      03: FIGO Stage IA1
      04: FIGO Stage IA2
      05: FIGO Stage 1B
      06: FIGO Stage IB1
      07: FIGO Stage IB2
      08: FIGO Stage IC
      09: FIGO Stage IC1
      10: FIGO Stage IC2
      11: FIGO Stage IC3
      20: FIGO Stage II
      21: FIGO Stage IIA
      22: FIGO Stage IIA1
      23: FIGO Stage IIA2
      24: FIGO Stage IIB
      30: FIGO Stage III
      31: FIGO Stage IIIA
      32: FIGO Stage IIIA1
      33: FIGO Stage IIIA1i
      34: FIGO Stage IIIA1ii
      35: FIGO Stage IIIA2
      36: FIGO Stage IIIB
      37: FIGO Stage IIIC
      38: FIGO Stage IIIC1
      39: FIGO Stage IIIC2
```

FIGO Stage, Gynecologic, EOD Primary Tumor (SEER)

```
40: FIGO Stage IV
41: FIGO Stage IVA
42: FIGO Stage IVB
97: Not applicable: Carcinoma in situ (intraepithelial, noninvasive,
    preinvasive)
98: Not applicable: Information not collected for this case
99: Not documented in medical record
    FIGO Stage unknown, not assessed or unknown if assessed


Another edit, FIGO Stage, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

FIGO Stage, Gynecologic, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6092

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	EOD Primary Tumor	772	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
FIGO Stage: "value of FIGO Stage" conflicts with Schema ID: "value of Schema ID"

FIGO Stage, Gynecologic, Schema ID (NAACCR)

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with EOD Primary
Tumor.


1. The edit is skipped for the following condition:
            a. Date of diagnosis before 2019, blank (unknown), or invalid.
            b. FIGO Stage is blank.
          c. Schema ID is not 00500, 00510, 00520, 00530, 00551, 00552, 00553, 00560
            d. EOD Primary Tumor is blank

2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ),
      EOD Primary Tumor must = 000 (Carcinoma in situ).

3. If EOD Primary Tumor = 000, FIGO Stage must = 97.
```

Administrative Notes

New edit - NAACCR v18C metafile

FIGO Stage, Gynecologic, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N2880

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
FIGOSTAGE	NAACCR

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
FIGO Stage: "value of FIGO Stage" not valid for Schema ID: "value of Schema ID"

FIGO Stage, Gynecologic, Schema ID (NAACCR)

Description

1. The edit is skipped for the following condition:
   a. Date of diagnosis before 2019, blank (unknown), or invalid.
   b. FIGO Stage is blank.
   c. Schema ID is not 00500, 00510, 00520, 00530, 00541, 00542, 00551, 00552, 00553, 00560

2. This edit verifies that FIGO Stage is coded appropriately by Schema ID as shown in the following chart:

Code	Schema ID								
	00500	00510	00520	00530	00541	00542	00551 00553	00552	00560
01: FIGO Stage I	X	X	X	X	X	X	X		X
02: FIGO Stage IA	X		X	X	X	X	X		
03: FIGO Stage IA1			X						
04: FIGO Stage IA2			X						
05: FIGO Stage IB	X		X	X	X	X	X		
06: FIGO Stage IB1			X						
07: FIGO Stage IB2			X						
08: FIGO Stage IC						X	X		
09: FIGO Stage IC1							X		
10: FIGO Stage IC2							X		
11: FIGO Stage IC3							X		
20: FIGO Stage II	X	X	X	X	X	X	X	X	X
21: FIGO Stage IIA			X		X	X	X	X	
22: FIGO Stage IIA1			X						
23: FIGO Stage IIA2			X						
24: FIGO Stage IIB			X		X	X	X	X	
30: FIGO Stage III	X	X	X	X	X	X	X	X	X
31: FIGO Stage IIIA	X		X	X	X	X	X	X	
32: FIGO Stage IIIA1							X	X	
33: FIGO Stage IIIA1i							X	X	
34: FIGO Stage IIIA1ii							X	X	
35: FIGO Stage IIIA2							X	X	
36: FIGO Stage IIIB	X		X	X	X	X	X	X	
37: FIGO Stage IIIC	X			X	X	X	X	X	
38: FIGO Stage IIIC1				X					
39: FIGO Stage IIIC2				X					
40: FIGO Stage IV	X	X	X	X	X	X	X	X	X
41: FIGO Stage IVA	X	X	X	X	X	X	X	X	
42: FIGO Stage IVB	X	X	X	X	X	X	X	X	
97: NA, Ca in situ	97	97	97	97			97	97	97
98: NA, not collected	98	98	98	98	98	98	98	98	98
99: Unknown	99	99	99	99	99	99	99	99	99

FIGO Stage, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

FIGO Stage, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:28:50**

Edit Tag N2624

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) FIGO Stage must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that FIGO Stage is not "98" (not applicable) and not blank
   for the Schema IDs for which it is required.

      Required for Schema ID:

      00500: Vulva
      00510: Vagina
      00520: Cervix
      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
      00551: Ovary
      00552: Primary Peritoneal Carcinoma
      00553: Fallopian Tube
```

00560: Placenta

Administrative Notes

New edit - NAACCR v18 metafile

FIGO Stage, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5048

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	FIGO Stage	3836	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
FIGO Stage: "value of FIGO Stage" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
The edit verifies that the FIGO Stage SSDI is coded consistently with Summary
Stage 2018

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank, or invalid
      b. Schema ID not = 00500, 00510, 00520, 00530, 00551, 00552,
      00553, 00560
      c. FIGO Stage is blank or = 98 (not applicable)
   d. Summary Stage 2018 blank

2. The edit verifies that if FIGO Stage = 97 (Carcinoma in situ),
```

```
      Summary Stage 2018 must = 0 (Carcinoma in situ).

3. If Summary Stage 2018 = 0, FIGO Stage must = 97.
```

Administrative Notes

New edit - NAACCR v18C metafile

Follow-Up Contact--City (SEER)

Agency: SEER **Last changed: 01/13/2006**

Edit Tag N0325

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--City	1842	NAACCR

Default Error Message

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

Description

```
Alpha only, no special characters, mixed case, left-justified, blank filled.
Embedded spaces are allowed.
```

Follow-Up Contact--Name (SEER)

Agency: SEER **Last changed: 09/16/2015**

Edit Tag N0329

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--Name	2394	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Follow-Up Contact--Name" is not a valid value for Follow-Up Contact--Name

Description

```
Alpha only, mixed case, embedded spaces, left-justified, blank filled. Embedded
hyphen allowed, but no other special characters.
```

Follow-Up Contact--No/St (SEER)

Administrative Notes

Modifications

NAACCR v15
Desription updated to state that embedded spaces are allowed.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"a{?}*" changed to "a{-,a,b}*"

Follow-Up Contact--No/St (SEER)

Agency: SEER **Last changed: 08/30/2010**

Edit Tag N0328

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--No&St	2392	NAACCR

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Follow-Up Contact--No&St is not valid

Description

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

Administrative Notes

Modifications:

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

Follow-Up Contact--Postal (SEER)

Agency: SEER **Last changed: 08/20/2015**

Edit Tag N0327

Follow-Up Contact--State (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--Postal	1846	NAACCR

Default Error Message

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

Description

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

Administrative Notes

Modifications:

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

Follow-Up Contact--State (SEER)

Agency: SEER **Last changed: 04/28/2007**

Edit Tag N0326

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--State	1844	NAACCR

Tables

Table Name	Agency Code
STATE	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Follow-Up Contact--State" is not a valid value for Follow-Up Contact--State

Description

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

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

Follow-Up Contact--Suppl (SEER)

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

Administrative Notes

Modifications:

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

Follow-Up Contact--Suppl (SEER)

Agency: SEER **Last changed: 08/30/2010**

Edit Tag N0539

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Contact--Suppl	2393	NAACCR

Tables

Table Name	Agency Code
STREET	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Follow-Up Contact--Suppl is not valid

Description

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

Administrative Notes

Modifications:

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

Follow-Up Source (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0213

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Follow-Up Source" is not a valid value for Follow-Up Source

Description

Must be a valid Follow-Up Source code (0-5, 7-9). May be blank.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 2003. Another edit (Follow-Up Source, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Follow-Up Source (NAACCR)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0577

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Follow-Up Source" is not a valid value for Follow-Up Source

Follow-up Source Central (NAACCR)

Description

Must be a valid Follow-Up Source code (0-5, 7-9).

Follow-up Source Central (NAACCR)

Agency: NAACCR **Last changed: 06/17/2005**

Edit Tag N0750

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Source Central	1791	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Follow-Up Source Central" is not a valid value for Follow-Up Source Central

Description

This field is allowed to be blank because the item is not required until 2006. Another edit (Follow-up Source Central, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal to 9999.

Must be a valid code (00-12, 29-35, 39-43, 48-51, 59-65, 98, 99) or blank.

Follow-up Source Central, Date of DX (NPCR)

Agency: NPCR **Last changed: 11/02/2009**

Edit Tag N0751

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Follow-Up Source Central	1791	NAACCR

Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2005, then Follow-Up Source Central cannot be blank

Follow-Up Source Central, Vital Status (NPCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2005, then Follow-up Source Central cannot be blank.

Administrative Notes

Modifications:

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

Follow-Up Source Central, Vital Status (NPCR)

Agency: NPCR **Last changed: 11/25/2008**

Edit Tag N1030

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Source Central	1791	NAACCR
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Follow-Up Source Central and Vital Status conflict

Description

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

If Follow-Up Source Central = 04 [National Death Index (NDI)], 05 (State Death Tape/Death Certificate File), 06 (County/Municipality Death Tape/ Death Certificate File), 07 (Social Security Administration Death Master File), or 64 (Obituary), then Vital Status must not = 1 (alive).

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

Follow-Up Source, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0543

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)
If Date of Diagnosis > 2002 Follow-Up Source cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then Follow-Up Source cannot be blank.

Administrative Notes

Modifications:

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

Follow-Up Source, Vital Status (COC)

Agency: COC **Last changed: 05/14/2001**

Edit Tag N0372

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Following Registry (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Follow-Up Source	1790	COC
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Follow-Up Source and Vital Status conflict

Description

```
This edit is skipped if any of the fields are blank.
If Follow-Up Source = 7 (death certificate), Vital Status must not = 1  (alive).
```

Following Registry (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0158

Fields

Order	Field Name	Field #	Agency Code
1	Following Registry	2440	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Following Registry" is not a valid value for Following Registry

Description

```
Must be numeric, right-justified, zero-filled, or all blanks.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was not required by the COC until 2003. Another edit (Following Registry, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Following Registry (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0212

Following Registry, Date of Diagnosis (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Following Registry	2440	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Following Registry" is not a valid value for Following Registry

Description

Must be numeric, right-justified, zero-filled.

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow blanks. If a registry does not collect the item, this edit should not be included in the registry's editset.

Following Registry, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0578

Fields

Order	Field Name	Field #	Agency Code
1	Following Registry	2440	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)
If Date of Diagnosis > 2002 Following Registry cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then Following Registry cannot be blank.

Administrative Notes

Modifications:

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

Followup Contact--Country (NAACCR)

Agency: NAACCR **Last changed: 12/08/2014**

Edit Tag N1669

Fields

Order	Field Name	Field #	Agency Code
1	Followup Contact--Country	1847	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Followup Contact--Country" is not a valid value for Followup Contact--Country

Description

Followup Contact--Country must contain a valid ISO code or standard custom code for country. May be blank.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

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

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

Followup Contact--Country, Date of Diag (NAACCR)

Agency: NAACCR **Last changed: 10/08/2014**

Edit Tag N1687

Followup Contact--Country, Date of Diag (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Followup Contact--Country	1847	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Followup Contact--Country cannot be "value of Followup Contact--Country" if Date of Diagnosis is greater than 2012

Description

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

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

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

Administrative Notes

New edit - added to NAACCR v13 metafile.

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

Modifications

NAACCR v15

GeolocationID - 1970/80/90 (NAACCR)

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

GeolocationID - 1970/80/90 (NAACCR)

Agency: NAACCR **Last changed: 08/30/2018 20:32:01**

Edit Tag N2576

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	GeolocationID - 1970/80/90	351	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7148] %F1 must be valid combination of State, County, Tract, Block Group codes (NAACCR)
GeolocationID - 1970/80/90 must be valid combination of State, County, Tract, Block Group codes

Description

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding. Digits only allowed in positions 1-2, only digits or blanks allowed in positions 3-12. No decimal points or other characters
allowed.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

GeolocationID - 2000 (NAACCR)

Agency: NAACCR **Last changed: 08/30/2018 20:29:13**

Edit Tag N2577

GeolocationID - 2010 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	GeolocationID - 2000	352	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7148] %F1 must be valid combination of State, County, Tract, Block Group codes (NAACCR)
GeolocationID - 2000 must be valid combination of State, County, Tract, Block Group codes

Description

```
This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.

This data item is a 12-character concatenation of state, county, tract, and
block group. The code is generated by geocoding.  Digits only allowed in
positions 1-2, digits or blanks allowed in positions 3-12. No decimal points or
other characters allowed.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

GeolocationID - 2010 (NAACCR)

Agency: NAACCR **Last changed: 08/30/2018 20:30:43**

Edit Tag N2578

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	GeolocationID - 2010	353	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7148] %F1 must be valid combination of State, County, Tract, Block Group codes (NAACCR)

GeolocationID - 2020 (NAACCR)
GeolocationID - 2010 must be valid combination of State, County, Tract, Block Group codes

Description

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding. Digits only allowed in positions 1-2, only digits or blanks allowed in positions 3-12. No decimal points or other characters allowed.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

GeolocationID - 2020 (NAACCR)

Agency: NAACCR **Last changed: 08/30/2018 20:31:58**

Edit Tag N2579

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	GeoLocationID - 2020	354	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7148] %F1 must be valid combination of State, County, Tract, Block Group codes (NAACCR)
GeoLocationID - 2020 must be valid combination of State, County, Tract, Block Group codes

Description

This edit is skipped for diagnosis date pre 2018, blank (unknown), or invalid.

This data item is a 12-character concatenation of state, county, tract, and block group. The code is generated by geocoding. Digits only allowed in positions 1-2, only digits or blanks allowed in positions 3-12. No decimal points or other characters allowed.

Gestational Trophoblastic Prognostic Scoring Index, AJCC TNM Stage (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A
- Description, logic modified to require digits in first 2 character positions

Gestational Trophoblastic Prognostic Scoring Index, AJCC TNM Stage (NAACCR)

Agency: NAACCR **Last changed: 03/22/2018 21:19:29**

Edit Tag N2882

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
2	AJCC TNM Post Therapy Stage Group	1024	COC
3	AJCC TNM Path Stage Group	1014	COC
4	AJCC TNM Clin Stage Group	1004	COC
5	AJCC ID	995	COC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
PROGNOSTIC	NAACCR

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)
Gestational Trophoblastic Prognostic Scoring Index: "value of Gestational Trophoblastic Prognostic Scoring Index" conflicts with AJCC TNM Post Therapy Stage Group: "value of AJCC TNM Post Therapy Stage Group", AJCC TNM Path Stage Group: "value of AJCC TNM Path Stage Group", and AJCC TNM Clin Stage Group: "value of AJCC TNM Clin Stage Group"

Description

```
This edit verifies that the Gestational Trophoblastic Prognostic Scoring Index
SSDI is coded consistently with AJCC TNM Clin Stage Group, AJCC TNM Path Stage
Group, or AJCC TNM Post Therapy Stage Group for Gestational Trophoblastic
Neoplasms.
```

Gestational Trophoblastic Prognostic Scoring Index, Date DX (NAACCR)

```
1. The edit is skipped for the following conditions:
      a. Date of diagnosis before 2018, blank (unknown), or invalid.
      b. AJCC ID not = 56
      c. Gestational Trophoblastic Prognostic Scoring Index is blank    or = X9
(not
      assessed or unknown if assessed)
      d. AJCC TNM Clin Stage Group, AJCC TNM Path Stage Group, and AJCC TNM Post
         Therapy Stage Group are all blank.

2. This edit verifies that Gestational Prognostic Scoring Index is consistent
   with AJCC TNM Clinical Stage, AJCC TNM Pathologic Stage, or AJCC TNM Post
   Therapy Stage. The SSDI must be consistent with a known stage value in one
   of these fields to pass.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gestational Trophoblastic Prognostic Scoring Index, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2736

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR)
"value of Gestational Trophoblastic Prognostic Scoring Index" not valid code for Gestational Trophoblastic Prognostic Scoring Index

Additional Messages

[7179] Gestational Trophoblastic Prognostic Scoring Index must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gestational Trophoblastic Prognostic Scoring Index code or
   blank:

      00-25: Risk factor score
      X9: Not documented in medical record
          Prognostic Trophoblastic Scoring Index not assessed or unknown if
          assessed

Another edit, Gestational Trophoblastic Prognostic Scoring Index, Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gestational Trophoblastic Prognostic Scoring Index, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:51:22**

Edit Tag N2881

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

GIS Coordinate Quality (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Gestational Trophoblastic Prognostic Scoring Index must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gestational Trophoblastic Prognostic Scoring Index is
   coded (not blank) for the Schema IDs for which it is required by a standard
   setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00560: Placenta
```

Administrative Notes

New edit - NAACCR v18 metafile

GIS Coordinate Quality (NAACCR)

Agency: NAACCR **Last changed: 07/01/2008**

Edit Tag N0752

Gleason Patterns Clinical, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	GIS Coordinate Quality	366	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of GIS Coordinate Quality" is not a valid value for GIS Coordinate Quality

Description

Must be a valid code (00-12, 98, 99) or blank.

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
Modified to allow code 00.

Gleason Patterns Clinical, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2706

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Date of Diagnosis	390	SEER/COC

Gleason Patterns Clinical, Date DX (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Gleason Patterns Clinical" not valid code for Gleason Patterns Clinical

Additional Messages

[7179] Gleason Patterns Clinical must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Gleason Patterns Clinical code or blank:

      11: Primary pattern 1, secondary pattern 1
      12: Primary pattern 1, secondary pattern 2
      13: Primary pattern 1, secondary pattern 3
      14: Primary pattern 1, secondary pattern 4
      15: Primary pattern 1, secondary pattern 5
      19: Primary pattern 1, secondary pattern unknown
      21: Primary pattern 2, secondary pattern 1
      22: Primary pattern 2, secondary pattern 2
      23: Primary pattern 2, secondary pattern 3
      24: Primary pattern 2, secondary pattern 4
      25: Primary pattern 2, secondary pattern 5
      29: Primary pattern 2, secondary pattern unknown
      31: Primary pattern 3, secondary pattern 1
      32: Primary pattern 3, secondary pattern 2
      33: Primary pattern 3, secondary pattern 3
      34: Primary pattern 3, secondary pattern 4
      35: Primary pattern 3, secondary pattern 5
      39: Primary pattern 3, secondary pattern unknown
      41: Primary pattern 4, secondary pattern 1
      42: Primary pattern 4, secondary pattern 2
      43: Primary pattern 4, secondary pattern 3
      44: Primary pattern 4, secondary pattern 4
      45: Primary pattern 4, secondary pattern 5
      49: Primary pattern 4, secondary pattern unknown
      51: Primary pattern 5, secondary pattern 1
      52: Primary pattern 5, secondary pattern 2
      53: Primary pattern 5, secondary pattern 3
      54: Primary pattern 5, secondary pattern 4
      55: Primary pattern 5, secondary pattern 5
      59: Primary pattern 5, secondary pattern unknown
      X6: Primary pattern unknown, secondary pattern unknown
      X7: No needle core biopsy/TURP performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Patterns Clinical not assessed or unknown if assessed

Another edit, Gleason Patterns Clinical, Schema ID, Required (NAACCR), checks that
the item is coded correctly by Schema ID if required by a standard setter.
```

Gleason Patterns Clinical, Grade Clinical (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Patterns Clinical, Grade Clinical (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3951

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Gleason Patterns Clinical: "value of Gleason Patterns Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Description

```
This edit verifies that Grade Clinical is coded consistently with Gleason
Patterns Clinical SSDI.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Clinical is blank or not applicable.
   d. Grade Clinical is blank.

2. If Gleason Patterns Clinical = 11, 12, 13, 21, 22, 23, 31, 32, or 33
   Then Grade Clinical must = 1

3. If Gleason Patterns Clinical = 34
   Then Grade Clinical must = 2

4. If Gleason Patterns Clinical = 43
```

```
   Then Grade Clinical must = 3

5. If Gleason Patterns Clinical = 44, 35, or 53
   Then Grade Clinical must = 4

6. If Gleason Patterns Clinical = 45, 54, or 55
   Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns Clinical, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:51:39**

Edit Tag N2883

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Gleason Patterns Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Patterns Clinical is not "X8" (not applicable)
   not blank for the Schema IDs for which it is required by a standard setter.
```

Gleason Patterns Pathological, Date DX (NAACCR)

Required for Schema ID:

00580: Prostate

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Patterns Pathological, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 16:51:36**

Edit Tag N2708

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Gleason Patterns Pathological" not valid code for Gleason Patterns Pathological

Additional Messages

[7179] Gleason Patterns Pathological must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

Gleason Patterns Pathological, Grade Pathological (NAACCR)

2. Must be a valid Gleason Patterns Pathological code or blank:

```
      11: Primary pattern 1, secondary pattern 1
      12: Primary pattern 1, secondary pattern 2
      13: Primary pattern 1, secondary pattern 3
      14: Primary pattern 1, secondary pattern 4
      15: Primary pattern 1, secondary pattern 5
      19: Primary pattern 1, secondary pattern unknown
      21: Primary pattern 2, secondary pattern 1
      22: Primary pattern 2, secondary pattern 2
      23: Primary pattern 2, secondary pattern 3
      24: Primary pattern 2, secondary pattern 4
      25: Primary pattern 2, secondary pattern 5
      29: Primary pattern 2, secondary pattern unknown
      31: Primary pattern 3, secondary pattern 1
      32: Primary pattern 3, secondary pattern 2
      33: Primary pattern 3, secondary pattern 3
      34: Primary pattern 3, secondary pattern 4
      35: Primary pattern 3, secondary pattern 5
      39: Primary pattern 3, secondary pattern unknown
      41: Primary pattern 4, secondary pattern 1
      42: Primary pattern 4, secondary pattern 2
      43: Primary pattern 4, secondary pattern 3
      44: Primary pattern 4, secondary pattern 4
      45: Primary pattern 4, secondary pattern 5
      49: Primary pattern 4, secondary pattern unknown
      51: Primary pattern 5, secondary pattern 1
      52: Primary pattern 5, secondary pattern 2
      53: Primary pattern 5, secondary pattern 3
      54: Primary pattern 5, secondary pattern 4
      55: Primary pattern 5, secondary pattern 5
      59: Primary pattern 5, secondary pattern unknown
      X6: Primary pattern unknown, secondary pattern unknown
      X7: No prostatectomy/autopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Patterna Pathological not assessed or unknown if assessed
```

Another edit, Gleason Patterns Pathological, Schema ID, Required (NAACCR), checks that the item is coded correctly by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Patterns Pathological, Grade Pathological (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N4213

Gleason Patterns Pathological, Grade Pathological (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Gleason Patterns Pathological: "value of Gleason Patterns Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason
Patterns Pathological SSDI.


1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Pathological is blank or not applicable.
   d. Grade Pathological is blank.
      e. Grade Clinical is greater than Grade Pathological and Grade Clinical Not =
9.

2. If Gleason Patterns Pathological = 11, 12, 13, 21, 22, 23, 31, 32, or 33
   Then Grade Pathological must = 1

3. If Gleason Patterns Pathological = 34
   Then Grade Pathological must = 2

4. If Gleason Patterns Pathological = 43
   Then Grade Pathological must = 3

5. If Gleason Patterns Pathological = 44, 35, or 53
   Then Grade Pathological must = 4

6. If Gleason Patterns Pathological = 45, 54, or 55
   Then Grade Pathological must = 5
```

Gleason Patterns Pathological, Prostate Pathological Extension (SEER)

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns Pathological, Prostate Pathological Extension (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6078

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Prostate Pathological Extension	3919	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with Prostate Pathological Extension: "value of Prostate Pathological Extension"

Description

```
This edit verifies that Gleason Patterns Pathological is coded consistently with
Prostate Pathological Extension.
.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Prostate Pathological Extension is blank.
      d. Gleason Patterns Pathological is blank

2. If Gleason Patterns Pathological = X7 (no prostatectomy performed)
   then Prostate Pathological Extension must = 900 (no prostatectomy performed)

3. If Prostate Pathological Extension = 900 (no prostatectomy performed)
   then Gleason Patterns Pathological must = X7 (no prostatectomy performed)
```

Gleason Patterns Pathological, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns Pathological, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:51:55**

Edit Tag N2884

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Gleason Patterns Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Patterns Pathological is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Patterns/Score Clinical, RX Summ--DX/Stg Proc (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3038

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Gleason Score Clinical	3840	NAACCR
3	RX Summ--DX/Stg Proc	1350	COC
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among Gleason Patterns Clinical: "value of Gleason Patterns Clinical", Gleason Score Clinical: "value of Gleason Score Clinical", RX Summ--DX/Stg Proc: "value of RX Summ--DX/Stg Proc", and RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Description

```
This edit verifies that the Gleason Patterns and Score Clinical SSDIs are
coded consistently with surgery code.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
```

Gleason Patterns/Score, Clin/Path (NAACCR)

```
   c. Gleason Patterns Clinical and Gleason Score Clinical are both blank
      or not applicable.
   d. RX Summ--DX/Stg Proc is blank.

2. If Primary Site Surgery = blank, 00 (no surgery of primary site, or 10-19
   (local tumor destruction, no specimen sent to pathology),
   if RX Summ--DX/Stg Proc  = 00-01, 03-04 (no biopsy of primary site),
   then Gleason Patterns Clinical if not blank and not X8 and Gleason Score
   Clinical if not blank and not X8 must be coded X7 (no needle core biopsy/TURP
   performed).
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns/Score, Clin/Path (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3037

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Gleason Patterns Pathological	3839	NAACCR
3	Gleason Score Clinical	3840	NAACCR
4	Gleason Score Pathological	3841	NAACCR
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7175] %F1 of %V1 not valid for %F3 of %V3 (COC)

Gleason Patterns/Score, Clin/Path (NAACCR)

Gleason Patterns Clinical of "value of Gleason Patterns Clinical" not valid for Gleason Score Clinical of "value of Gleason Score Clinical"

Additional Messages

[7181] Gleason Patterns Pathological: "value of Gleason Patterns Pathological" is not valid for Gleason Score Pathological "value of Gleason Score Pathological" (NAACCR)

Description

```
This edit verifies that the Gleason Patterns Clinical and Pathological and
Gleason Score Clinical and Pathological SSDIs are coded consistently.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580.
   c. Gleason Patterns Clinical, Gleason Score Clinical, Gleason Patterns
      Pathological, and Gleason Score Pathological are all blank or not
      applicable

2. If Gleason Score Clinical is not blank and not X8:
   If Gleason Patterns Clinical = 11, Gleason Score Clinical must = 02
   If Gleason Patterns Clinical = 12 or 21, Gleason Score Clinical must = 03
   If Gleason Patterns Clinical = 13, 22, 31, Gleason Score Clinical must = 04
   If Gleason Patterns Clinical = 14, 23, 32, 41, Gleason Score Clinical must = 05
   If Gleason Patterns Clinical = 15, 24, 33, 42, 51, Gleason Score Clinical must =
      06
   If Gleason Patterns Clinical = 25, 34, 43, 52, Gleason Score Clinical must = 07
   If Gleason Patterns Clinical = 35, 44, 53, Gleason Score Clinical must = 08
   If Gleason Patterns Clinical = 45, 54, Gleason Score Clinical must = 09
   If Gleason Patterns Clinical = 55, Gleason Score Clinical must = 10
   If Gleason Patterns Clinical = X7, Gleason Score Clinical must = X7

3. If Gleason Score Pathological is not blank and not X8:
   If Gleason Patterns Pathological = 11, Gleason Score Pathological must = 02
   If Gleason Patterns Pathological = 12 or 21, Gleason Score Pathological
      must = 03
   If Gleason Patterns Pathological = 13, 22, 31, Gleason Score Pathological
      must = 04
   If Gleason Patterns Pathological = 14, 23, 32, 41, Gleason Score Pathological
      must = 05
   If Gleason Patterns Pathological = 15, 24, 33, 42, 51, Gleason Score
Pathological
      must = 06
   If Gleason Patterns Pathological = 25, 34, 43, 52, Gleason Score Pathological
      must = 07
   If Gleason Patterns Pathological = 35, 44, 53, Gleason Score Pathological
      must = 08
   If Gleason Patterns Pathological = 45, 54, Gleason Score Pathological must = 09
   If Gleason Patterns Pathological = 55, Gleason Score Pathological must = 10
   If Gleason Patterns Pathological = X7, Gleason Score Pathological must = X7
```

Gleason Patterns/Score, Clin/Path, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Patterns/Score, Clin/Path, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6106

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Clinical	3838	NAACCR
2	Gleason Patterns Pathological	3839	NAACCR
3	Gleason Score Clinical	3840	NAACCR
4	Gleason Score Pathological	3841	NAACCR
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	CoC Accredited Flag	2152	COC

Default Error Message

[7175] %F1 of %V1 not valid for %F3 of %V3 (COC)
Gleason Patterns Clinical of "value of Gleason Patterns Clinical" not valid for Gleason Score Clinical of "value of Gleason Score Clinical"

Additional Messages

[7181] Gleason Patterns Pathological: "value of Gleason Patterns Pathological" is not valid for Gleason Score Pathological "value of Gleason Score Pathological" (NAACCR)

Description

```
This edit verifies that the Gleason Patterns Clinical and Pathological and
Gleason Score Clinical and Pathological SSDIs are coded consistently.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580.
   c. Gleason Patterns Clinical, Gleason Score Clinical, Gleason Patterns
      Pathological, and Gleason Score Pathological are all blank or not
      applicable
      d. CoC Accredited Flag is not 1

2. If Gleason Score Clinical is not blank and not X8:
   If Gleason Patterns Clinical = 11, Gleason Score Clinical must = 02
   If Gleason Patterns Clinical = 12 or 21, Gleason Score Clinical must = 03
```

Gleason Score Clinical, Date DX (NAACCR)

```
   If Gleason Patterns Clinical = 13, 22, 31, Gleason Score Clinical must = 04
   If Gleason Patterns Clinical = 14, 23, 32, 41, Gleason Score Clinical must = 05
   If Gleason Patterns Clinical = 15, 24, 33, 42, 51, Gleason Score Clinical must =
      06
   If Gleason Patterns Clinical = 25, 34, 43, 52, Gleason Score Clinical must = 07
   If Gleason Patterns Clinical = 35, 44, 53, Gleason Score Clinical must = 08
   If Gleason Patterns Clinical = 45, 54, Gleason Score Clinical must = 09
   If Gleason Patterns Clinical = 55, Gleason Score Clinical must = 10
   If Gleason Patterns Clinical = X7, Gleason Score Clinical must = X7

3. If Gleason Score Pathological is not blank and not X8:
   If Gleason Patterns Pathological = 11, Gleason Score Pathological must = 02
   If Gleason Patterns Pathological = 12 or 21, Gleason Score Pathological
      must = 03
   If Gleason Patterns Pathological = 13, 22, 31, Gleason Score Pathological
      must = 04
   If Gleason Patterns Pathological = 14, 23, 32, 41, Gleason Score Pathological
      must = 05
   If Gleason Patterns Pathological = 15, 24, 33, 42, 51, Gleason Score
Pathological
      must = 06
   If Gleason Patterns Pathological = 25, 34, 43, 52, Gleason Score Pathological
      must = 07
   If Gleason Patterns Pathological = 35, 44, 53, Gleason Score Pathological
      must = 08
   If Gleason Patterns Pathological = 45, 54, Gleason Score Pathological must = 09
   If Gleason Patterns Pathological = 55, Gleason Score Pathological must = 10
   If Gleason Patterns Pathological = X7, Gleason Score Pathological must = X7
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Score Clinical, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2707

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Gleason Score Clinical, Grade Clinical (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Gleason Score Clinical" not valid code for Gleason Score Clinical

Additional Messages

[7179] Gleason Score Clinical must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Score Clinical code or blank:

      02: Gleason score 2
      03: Gleason score 3
      04: Gleason score 4
      05: Gleason score 5
      06: Gleason score 6
      07: Gleason score 7
      08: Gleason score 8
      09: Gleason score 9
      10: Gleason score 10
      X7: No needle core biopsy/TURP performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Score Clinical not assessed or unknown if assessed

Another edit, Gleason Score Clinical, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Clinical, Grade Clinical (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N4214

Gleason Score Clinical, Grade Clinical (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Gleason Score Clinical: "value of Gleason Score Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Description

```
This edit verifies that Grade Patholgoical is coded consistently with Gleason
Score Clinical and Gleason Pattern Clinical SSDIs.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Clinical is blank, X8, or X9.
   d. Grade Clinical is blank.

2. If Gleason Score Clinical = 1, 2, 3, 4, 5, or 6,
   Then Grade Clinical must = 1

3. If Gleason Score Clinical = 7
   Then Grade Clinical must = 2 or 3 or E

4. If Gleason Score Clinical = 8
   Then Grade Clinical must = 4

5. If Gleason Score Clinical = 9 or 10
   Then Grade Clinical must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Score Clinical, Grade Clinical, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6096

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Grade Clinical	3843	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Gleason Score Clinical: "value of Gleason Score Clinical" and Grade Clinical: "value of Grade Clinical" conflict

Description

```
This edit verifies that Grade Patholgoical is coded consistently with Gleason
Score Clinical and Gleason Pattern Clinical SSDIs.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Clinical is blank, X8, or X9.
   d. Grade Clinical is blank.
      e. CoC Accredited Flag is not 1

2. If Gleason Score Clinical = 1, 2, 3, 4, 5, or 6,
   Then Grade Clinical must = 1

3. If Gleason Score Clinical = 7
   Then Grade Clinical must = 2 or 3 or E

4. If Gleason Score Clinical = 8
   Then Grade Clinical must = 4

5. If Gleason Score Clinical = 9 or 10
   Then Grade Clinical must = 5
```

Gleason Score Clinical, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Score Clinical, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:52:17**

Edit Tag N2885

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00580: Prostate
```

Gleason Score Clinical, Schema ID, Required, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Clinical, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:54:46**

Edit Tag N3921

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Clinical	3840	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Gleason Score Clinical must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

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


2. This edit verifies that Gleason Score Clinical is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard
   setter.

      Required for Schema ID:

      00580: Prostate
```

Gleason Score Pathological, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Pathological, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2709

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Gleason Score Pathological" not valid code for Gleason Score Pathological

Additional Messages

[7179] Gleason Score Pathological must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Score Pathological code or blank:

      02: Gleason score 3
      03: Gleason score 3
      04: Gleason score 4
      05: Gleason score 5
      06: Gleason score 6
      07: Gleason score 7
      08: Gleason score 8
      09: Gleason score 9
      10: Gleason score 10
```

Gleason Score Pathological, Grade Pathological (NAACCR)

```
      X7: No prostatectomy done
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Score Pathological not assessed or unknown if assessed

Another edit, Gleason Score Pathological, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Pathological, Grade Pathological (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3952

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason
Score Pathological and Gleason Pattern Pathological SSDIs.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Pathological is blank, X8, or X9.
```

```
   d. Grade Pathological is blank.
   e. Grade Clinical is greater than Grade Pathological and Grade Clinical Not = 9
   F. Grade Clinical = E and Grade Pathological = 1,2,3, or E (E = Score 7,
      pattern not specified)

2. If Gleason Score Pathological = 1, 2, 3, 4, 5, or 6,
   Then Grade Pathological must = 1

3. If Gleason Score Pathological = 7
   Then Grade Pathological must = 2, 3 or E

4. If Gleason Score Pathological = 8
   Then Grade Pathological must = 4

5. If Gleason Score Pathological = 9 or 10
   Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Score Pathological, Grade Pathological, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6097

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Clinical	3843	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Gleason Score Pathological: "value of Gleason Score Pathological" and Grade Pathological: "value of Grade Pathological" conflict

Gleason Score Pathological, Schema ID, Required (NAACCR)

Description

```
This edit verifies that Grade Pathological is coded consistently with Gleason
Score Pathological and Gleason Patterns Pathological SSDIs.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Pathological is blank, X8, or X9.
   d. Grade Pathological is blank.
   e. Grade Clinical is greater than Grade Pathological and Grade Clinical Not = 9
   f. Grade Clinical = E and Grade Pathological = 1,2,3, or E (E = Score 7,
      pattern not specified)
      g. CoC Accredited Flag is not 1

2. If Gleason Score Pathological = 1, 2, 3, 4, 5, or 6,
   Then Grade Pathological must = 1

3. If Gleason Score Pathological = 7
   Then Grade Pathological must = 2, 3 or E

4. If Gleason Score Pathological = 8
   Then Grade Pathological must = 4

5. If Gleason Score Pathological = 9 or 10
   Then Grade Pathological must = 5
```

Administrative Notes

New edit - NAACCR v18C metafile

Gleason Score Pathological, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:52:36**

Edit Tag N2886

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR
2	Schema ID	3800	NAACCR

Gleason Score Pathological, Schema ID, Required, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Score Pathological is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Score Pathological, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:55:05**

Edit Tag N3922

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Score Pathological	3841	NAACCR

Gleason Tertiary Pattern, Date DX (NAACCR)

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Gleason Score Pathological must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

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


2. This edit verifies that Gleason Score Pathological is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Tertiary Pattern, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2710

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Gleason Tertiary Pattern, Schema ID, Required (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Tertiary Pattern	3842	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Gleason Tertiary Pattern" not valid code for Gleason Tertiary Pattern

Additional Messages

[7179] Gleason Tertiary Pattern must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Gleason Tertiary Pattern code or blank:

      10: Tertiary pattern 1
      20: Tertiary pattern 2
      30: Tertiary pattern 3
      40: Tertiary pattern 4
      50: Tertiary pattern 5
      X7: No prostatectomy/autopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Gleason Tertiary Pattern not assessed or unknown if assessed

Another edit, Gleason Tertiary Pattern, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Tertiary Pattern, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:52:59**

Gleason Tertiary Pattern, Schema ID, Required (NAACCR)

Edit Tag N2887

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Tertiary Pattern	3842	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Gleason Tertiary Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Gleason Tertiary Pattern is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00580: Prostate

Administrative Notes

New edit - NAACCR v18 metafile

Gleason Tertiary Pattern, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:55:20**

Edit Tag N3923

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Tertiary Pattern	3842	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Gleason Tertiary Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

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


2. This edit verifies that Gleason Tertiary Pattern is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00580: Prostate
```

Grade (73-91) ICD-O-1 (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

Grade (73-91) ICD-O-1 (SEER)

Agency: SEER **Last changed: 03/24/2003**

Edit Tag N0621

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade (73-91) ICD-O-1	1973	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Grade (73-91) ICD-O-1" is not a valid value for Grade (73-91) ICD-O-1

Description

Must be a valid Grade (73-91) ICD-O-1 code (1-9 or blank).

Grade (CCCR)

Agency: CCCR **Last changed: 07/09/2014**

Edit Tag N1959

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Grade	440	SEER/COC

Default Error Message

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

Description

Must be a valid code for Grade (1-9) or blank.

Grade (COC)

Administrative Notes

New edit - added to NAACCR v14A metafile

This edit differs from the COC edit of the same name in that it allows the field to be left blank.

Grade (COC)

Agency: COC **Last changed: 02/08/2018 19:53:53**

Edit Tag N0373

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade	440	SEER/COC

Default Error Message

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

Description

```
Must be a valid code for Grade (1-9) or blank. This field is allowed to be
blank because it is not required for cases diagnosed 2018 and later.

Another edit, Grade, Date of Diagnosis (COC) checks that Grade is entered for
cases diagnosed before 2018 and blank for cases diagnosed 2018 and later.
```

Administrative Notes

Modifications

NAACCR v18
- Added blank to allowable values.

Grade Clin, Grade Path (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Grade Clin, Grade Path (NAACCR)

Edit Tag N5027

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy	3845	NAACCR
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7563] %F2 must not be less than %F1 and not = 8 or 9 if %F1 = 1-5, %F3 blank, and %F4 = 30-90 (NAACCR)
Grade Pathological must not be less than Grade Clinical and not = 8 or 9 if Grade Clinical = 1-5, Grade Post Therapy blank, and RX Summ--Surg Prim Site = 30-90

Description

```
This edit checks that Grade Clinical is used to code Grade Pathological if the
grade on clinical pathology is higher than the grade on surgical pathology.

From the Grade Manual:
"Record the highest grade documented from any microscopic specimen of the primary
site whether from the clinical workup or the surgical resection."

1. This edit is skipped under the following conditions:
      a. Date of diagnosis = pre-2019, blank (unknown) or invalid.
      b. Grade Pathological is blank
      c. Grade Clinical = 8 or 9.

2. If surgery is performed (RX Summ--Surg prim Site = 30-90),
   if Grade Clinical and Grade Pathological are numeric and Grade Post Therapy =
      blank, Grade Pathological must not be less than Grade Clinical and must not
   = 8 or 9.
```

Grade Clin,Path,PostTX, Date of Diagnosis (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Grade Clin,Path,PostTX, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2802

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy	3845	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)
Grade Clinical must be reported for diagnosis date 2018+

Additional Messages

[7185] Grade Pathological must be reported for diagnosis date 2018+ (NAACCR)
[7204] Grade Clinical, Grade Pathological, and Grade Post Therapy must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
This edit is skipped if date of diagnosis = blank (unknown) or invalid.

1. Grade Clinical, Grade Pathological, and Grade Post Therapy must be blank
   if diagnosis date pre-2018.

2. Grade Clinical must not be blank if diagnosis date 2018+.

3. Grade Pathological must not be blank if diagnosis date 2018+.

4. Grade Post Therapy may be blank if diagnosis date 2018+.
```

Grade Clinical (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Grade Clinical (NAACCR)

Agency: NAACCR **Last changed: 02/14/2018 20:56:26**

Edit Tag N2610

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Grade Clinical: "value of Grade Clinical" is invalid

Description

Must be a valid code for Grade Clinical:

1
2
3
4
5
8
9
A
B
C
D
E
H
L
M
S

Grade Path System (COC)

```
blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Grade Path System (COC)

Agency: COC **Last changed: 11/04/2017 14:00:47**

Edit Tag N0979

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Path System	449	AJCC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Grade Path System: "value of Grade Path System" is invalid

Description

```
Must be a valid Grade Path System code or blank:
2      Two-Grade System
3      Three-Grade System
4      Four-Grade System
Blank  Not a two, three or four grade system; unknown; not collected
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Grade Path System, Grade Path Value, Grade (COC)

Modifications:

NAACCR v12.2C
- Corrected Grade Path System code descriptions

NAACCR v14
- Added "not collected" to the label for Grade Path System code of blank

Grade Path System, Grade Path Value, Grade (COC)

Agency: COC **Last changed: 10/07/2013**

Edit Tag N0981

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Path System	449	AJCC
2	Grade Path Value	441	AJCC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Grade Path System and Grade Path Value conflict

Description

If Grade Path System = blank (Not a two, three or four grade system; unknown; not collected), then Grade Path Value must also be blank (No Two, Three or Four System Grade is available; unknown) and vice versa.

If Grade Path System = 2 (Two-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1) or 2 (Recorded as Grade II or 2).

If Grade Path System = 3 (Three-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1), 2 (Recorded as Grade II or 2), or 3 (Recorded as Grade III or 3).

If Grade Path System = 4 (Four-Grade System), then Grade Path Value must = 1 (Recorded as Grade I or 1), 2 (Recorded as Grade II or 2), 3 (Recorded as Grade III or 3), or 4 (Recorded as Grade IV or 4).

Administrative Notes

New edit - added to NAACCR v12 metafile.

Grade Path Value (COC)

In the SEER*Edits software, the title of this edit is: IF315

Modifications:

NAACCR v12.2C
- Deleted: "If Grade Path System is populated (not blank), then Grade must not = 9 (Grade/differentiation unknown, not stated, or not applicable)."

NAACCR v14
- Added "not collected" to the label for Grade Path System code of blank

Grade Path Value (COC)

Agency: COC **Last changed: 11/04/2017 14:00:47**

Edit Tag N0980

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Path Value	441	AJCC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Grade Path Value: "value of Grade Path Value" is invalid

Description

```
Must be a valid Grade Path Value code or blank:
1      Recorded as Grade I or 1
2      Recorded as Grade II or 2
3      Recorded as Grade III or 3
4      Recorded as Grave IV or 4
Blank  No 2, 3, or 4 grade system available; unknown; not collected
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

NAACCR v14
- Added "not collected" to the label for Grade Path Value of blank

Grade Path, Grade Post Therapy (NAACCR)

Agency: NAACCR **Last changed: 06/21/2018 20:32:41**

Edit Tag N4914

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR
2	Grade Post Therapy	3845	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7523] %F1 must = 9 if %F2 is not blank (NAACCR)
Grade Pathological must = 9 if Grade Post Therapy is not blank

Description

```
This edit checks on coding of Grade Pathological and Grade Post Therapy

1. This edit is skipped if Date of diagnosis = pre-2018, blank (unknown) or
invalid.

2. Grade Pathological must = 9 if Grade Post Therapy is not blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Grade Path, Grade Post Therapy, Post Therapy Stage (NAACCR)

Agency: NAACCR **Last changed: 02/19/2019 23:17:48**

Grade Path, Grade Post Therapy, Post Therapy Stage (NAACCR)

Edit Tag N4912

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR
2	Grade Post Therapy	3845	NAACCR
3	AJCC TNM Post Therapy Stage Group	1024	COC
4	AJCC TNM Post Therapy T	1021	COC
5	TNM Edition Number	1060	COC
6	Date of Diagnosis	390	SEER/COC
7	AJCC ID	995	COC
8	Schema ID	3800	NAACCR

Default Error Message

[6049] Conflict between %F2: %V2 and %F3: %V3 (COC)
Conflict between Grade Post Therapy: "value of Grade Post Therapy" and AJCC TNM Post Therapy Stage Group: "value of AJCC TNM Post Therapy Stage Group"

Additional Messages

[7538] Grade Pathological must = 9 if AJCC TNM Post Therapy Stage Group is not blank and AJCC TNM Post Therapy T not = 88 (NAACCR)
[7562] Conflict between Grade Post Therapy: "value of Grade Post Therapy" and AJCC TNM Post Therapy T: "value of AJCC TNM Post Therapy T" (NAACCR)

Description

```
This edit checks on coding of Grade Pathological and Grade Post Therapy if
AJCC TNM Post Therapy stage fields are coded.  Per the Grade Manual:
For Pathological Grade: Pathological grade must not be blank. Assign Code 9:
Neoadjuvant therapy followed by a resection (see post therapy grade)
For Post Therapy Grade: Leave post therapy grade blank when no neoadjuvant
therapy, clinical or pathological case only

1. This edit is skipped for the following conditions:
      a. Date of diagnosis = pre-2018, blank (unknown) or invalid.
      b. TNM Edition Number = 00, 88, or blank.
   c. Schema ID = 00790, 00795, 00811, 00812, 00821, 00822, 00830 (Grade
                  Pathological = 8, Grade Post Therapy  = 8 or blank

2. Grade Pathological must = 9 if AJCC TNM Post Therapy Stage is not blank and
      AJCC TNM Post Therapy T is not = 88 (Post Therapy staging performed).
```

Grade Pathological (NAACCR)

```
3. Grade Post Therapy must not be blank if AJCC TNM Post Therapy Stage is not
      blank and AJCC TNM Post Therapy T is not = 88 (Post Therapy staging
performed).

4.    Grade Post Therapy must = 9 if AJCC TNM Post Therapy T = ypT0 and AJCC ID is
not
      48.1 or 48.2 (No residual post therapy tumor for assessment of grade).

5. Grade Post Therapy must be blank if AJCC TNM Post Therapy Stage is blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Added description and logic, Grade Post Therapy must = 9 if AJCC TNM Post Therapy T = ypT0 and AJCC ID not 48.1 or 48.2
- Description, logic updated to also require AJCC TNM Post Therapy T not = 88 in conditions 2 and 3

Grade Pathological (NAACCR)

Agency: NAACCR **Last changed: 02/14/2018 20:56:37**

Edit Tag N2751

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Grade Pathological: "value of Grade Pathological" is invalid

Grade Pathological, Post Therapy, RX Summ--Prim Site Surg (NAACCR)

Description

Must be a valid code for Grade Pathological:

1
2
3
4
5
8
9
A
B
C
D
E
H
L
M
S
blank

Administrative Notes

New edit - NAACCR v18 metafile

Grade Pathological, Post Therapy, RX Summ--Prim Site Surg (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3083

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Grade Pathological, Post Therapy, RX Summ--Prim Site Surg (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Grade Pathological	3844	NAACCR
2	Grade Post Therapy	3845	NAACCR
3	RX Summ--Surg Prim Site	1290	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
Grade Pathological: "value of Grade Pathological" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Additional Messages

[7233] Grade Post Therapy: "value of Grade Post Therapy" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site" (NAACCR)

Description

```
This edit verifies that Grade Pathological is coded 9 when no resection of
primary site is performed.
Grade Pathological: Pathological grade is recorded for cases where a surgical
resection has been done
Grade Post Therapy: This data item records the grade of a solid primary tumor
that has been resected following neoadjuvant therapy.

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

      a. Year of Date of Diagnosis is less than 2019, blank (unknown) or invalid.
      b. RX Summ--Surg Prim Site is blank
   c. Schema ID = 00790, 00795, 00811, 00812, 00821, 00822, 00830 (Grade
      Pathological = 8, Grade Post Therapy  = 8 or blank)
   d. Schema ID = 99999, primary site = C809 (primary site unknown)
      e. Schema ID = 00060 (primary site unknown)

2. If RX Summ-Surg Prim Site = 10-19 (surgery without pathological specimen),
   98 (default code for hematopoietic,ill-defined sites), or 99 (unknown if
   surgery performed), Grade Pathological must = 9 (indicating no resection of
   primary site).

3. If RX Summ-Surg Prim Site = 10-19(surgery without pathological specimen),
   98 (default code for hematopoietic,ill-defined sites), or 99 (unknown if
   surgery performed),Grade Post Therapy must = blank (indicating no resection
   of primary site).
```

Grade Post Therapy (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Grade Post Therapy (NAACCR)

Agency: NAACCR **Last changed: 02/08/2018 21:01:08**

Edit Tag N2801

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy	3845	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Grade Post Therapy: "value of Grade Post Therapy" is invalid

Description

Must be a valid code for Grade Post Therapy:

1
2
3
4
5
8
9
A
B
C
D
E
H
L
M
S
blank

Administrative Notes

New edit - NAACCR v18 metafile

Grade Post Therapy, Gleason Patterns Pathological (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6093

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Gleason Patterns Pathological	3839	NAACCR
2	Grade Post Therapy	3845	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Gleason Patterns Pathological: "value of Gleason Patterns Pathological" conflicts with Grade Post Therapy: "value of Grade Post Therapy"

Description

```
This edit verifies that Gleason Patterns Pathological,
is coded consistently with Grade Post Therapy.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Patterns Pathological is blank or not applicable.
   d. Grade Post Therapy is blank.
```

```
2. If Grade Post Therapy is not 9,
   Then Gleason Patterns Pathological must = X9
```

Administrative Notes

New edit - NAACCR v18C metafile

Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6105

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy	3845	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Gleason Score Pathological	3841	NAACCR
5	Gleason Tertiary Pattern	3842	NAACCR

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Grade Post Therapy: "value of Grade Post Therapy" conflicts with Schema ID: "value of Schema ID"

Description

```
This edit verifies that Gleason Score Clinical and Tertiary Pattern
are coded consistently with Grade Post Therapy.

This edit verifies that Gleason Score Pathological,Gleason Pattern Pathological,
and Gleason Tertiary Pattern SSDIs are coded consistently with Grade Post Therapy.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Pathological and Gleason Tertiary Pattern are both blank or
      not applicable.
   d. Grade Post Therapy is blank.
```

Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern, CoC Flag (SEER)

```
2. If Grade Post Therapy is not 9,
   Then Gleason Score Pathological if not blank or X8 must = X9, and Gleason
   Tertiary Pattern if not blank or X8 must = X9.
```

Administrative Notes

New edit - NAACCR v18C metafile

Grade Post Therapy, Gleason Score Pathological, Tertiary Pattern, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6094

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Post Therapy	3845	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Gleason Score Pathological	3841	NAACCR
5	Gleason Tertiary Pattern	3842	NAACCR
6	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Grade Post Therapy: "value of Grade Post Therapy" conflicts with Schema ID: "value of Schema ID"

Description

```
This edit verifies that Gleason Score Clinical and Tertiary Pattern
are coded consistently with Grade Post Therapy.

This edit verifies that Gleason Score Pathological,Gleason Pattern Pathological,
and Gleason Tertiary Pattern SSDIs are coded consistently with Grade Post Therapy.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Gleason Score Pathological and Gleason Tertiary Pattern are both blank or
      not applicable.
```

```
   d. Grade Post Therapy is blank.
      e. CoC Accredited Flag is not 1

2. If Grade Post Therapy is not 9,
   Then Gleason Score Pathological if not blank or X8 must = X9, and Gleason
   Tertiary Pattern if not blank or X8 must = X9.
```

Administrative Notes

New edit - NAACCR v18C metafile

Grade, Date of Diagnosis (COC)

Agency: COC **Last changed: 08/22/2018 15:43:08**

Edit Tag N3094

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade	440	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7250] %F1 must not be blank for cases diagnosed before 2018 (COC)
Grade must not be blank for cases diagnosed before 2018

Additional Messages

[7251] Grade must be blank for cases diagnosed 2018 and later (COC)

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

Grade must not be blank before 2018.
Grade must be blank after 2018.
```

Grade, Lymphoma Ocular Adnexa, Histologic Type ICD-O-3 (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Grade, Lymphoma Ocular Adnexa, Histologic Type ICD-O-3 (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 01:04:45**

Edit Tag N3082

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy	3845	NAACCR
4	Histologic Type ICD-O-3	522	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7245] %F1: %V1, %F2: %V2, or %F3: %V3 not valid for %F4: %V4 (NAACCR)
Grade Clinical: "value of Grade Clinical", Grade Pathological: "value of Grade Pathological", or Grade Post Therapy: "value of Grade Post Therapy" not valid for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Description

```
This edit verifies that Grade Clinical, Grade Pathological, and Grade Post
Therapy are coded consistently with Histologic Type ICD-O-3.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2018, blank (unknown), or invalid.
      b. Schema ID is not 00710.
      c. Grade Clinical, Grade Pathological, and Grade Post Therapy are all blank.
      d. Histologic Type ICD-O-3 is blank
```

Grade, Ovary/PPC/FT, Behavior ICD-O-3 (NAACCR)

2. The edit verifies that if Histologic Type ICD-O-3 does not = 9690, 9691, 9695, or 9698 (follicular histologies),
Grade Clinical, Grade Pathological, and Grade Post Therapy if coded must = "9" (not a follicular histology).

Administrative Notes

New edit - NAACCR v18 metafile

Grade, Ovary/PPC/FT, Behavior ICD-O-3 (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 15:34:32**

Edit Tag N3087

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy	3845	NAACCR
4	Behavior Code ICD-O-3	523	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7245] %F1: %V1, %F2: %V2, or %F3: %V3 not valid for %F4: %V4 (NAACCR)
Grade Clinical: "value of Grade Clinical", Grade Pathological: "value of Grade Pathological", or Grade Post Therapy: "value of Grade Post Therapy" not valid for Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

This edit verifies that Grade Clinical, Grade Pathological, and Grade Post

Grade, Schema ID (NAACCR)

```
Therapy are coded consistently with Behavior ICD-O-3 for Ovary, Primary
Peritoneal Carcinoma, and Fallopian Tube.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2018, blank (unknown), or invalid.
      b. Schema ID is not 00551, 00552, or 00553.
      c. Grade Clinical, Grade Pathological, and Grade Post Therapy are all blank.
      d. Behavior ICD-O-3 is blank

2. The edit verifies that if Behavior ICD-O-3 = /1 (borderline),
   Grade Clinical, Grade Pathological, and Grade Post Therapy if coded must =
   "B" (borderline tumor).
```

Administrative Notes

New edit - NAACCR v18 metafile

Grade, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 08/14/2018 20:43:22**

Edit Tag N2803

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Grade Clinical	3843	NAACCR
2	Grade Pathological	3844	NAACCR
3	Grade Post Therapy	3845	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
GRADEED8	NAACCR

Grade, Schema ID (NAACCR)

Table Name	Agency Code
SCHEMA_ID_NAMES	NONE

Default Error Message

[7213] Grade problem (NAACCR)

Additional Messages

[7154] Grade Post Therapy: "value of Grade Post Therapy" is not valid for Schema ID: "value of Schema ID" (COC)
[7181] Grade Pathological: "value of Grade Pathological" is not valid for Schema ID "value of Schema ID" (NAACCR)
[7182] Grade Clinical: "value of Grade Clinical" is not valid for Schema ID "value of Schema ID" (NAACCR)
SAVE_TEXT(name)

Description

```
This edit checks that the three grade data items, Grade Clinical, Grade
Pathological, and Grade Post Therapy, are correct by Schema ID.  The grade data
items may be blank because they are not required before 2018.  Grade Clinical
and Grade Pathological are required for cases diagnosed 2018 and later. Grade
Post Therapy may be blank for cases diagnosed 2018 and later.  Another edit,
Grade Clin, Path, PostTX, Date of Diagnosis (NAACCR), checks that the grade data
items are reported by diagnosis date.

The edit is skipped if any of the following conditions are true:
   a. Date of diagnosis is pre-2018, blank or invalid
   b. Grade Clinical and Grade Pathological are both blank
   c. Schema ID is blank

The allowable values for Grade Clinical, Grade Pathological, and Grade Post
Therapy are listed by Schema ID.  The values are the same for the three grade
items. The sites and histologies for each schema are listed in the edit _SYS
Schema ID, Primary Site, Histology, Behavior (NAACCR).


00060       Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck

      Grade: A, B, C, D, 9

00071       Lip
00072       Tongue Anterior
00073       Gum
00074       Floor of Mouth
00075       Palate Hard
00076       Buccal Mucosa
00077       Mouth Other

      Grade: 1, 2, 3, 9


00080       Major Salivary Glands

      Grade: A, B, C, D, 9
```

Grade, Schema ID (NAACCR)

00090 Nasopharynx

Grade: A, B, C, D, 9

00100 HPV-Mediated (p16+) Oropharyngeal Cancer

Grade: A, B, C, D, 9

00111 Oropharynx (p16-)
00112 Hypopharynx

Grade: 1, 2, 3, 4, 9

00118 Pharynx Other

Grade: A, B, C, D, 9

00119 Middle Ear
Grade: A, B, C, D, 9

00121 Maxillary Sinus
00122 Nasal Cavity and Ethmoid Sinus

Grade: 1, 2, 3, 9

00128 Sinus Other

Grade: A, B, C, D, 9

00130 Larynx Other
00131 Larynx Supraglottic
00132 Larynx Glottic
00133 Larynx Subglottic

Grade: 1, 2, 3, 9

00140 Mucosal Melanoma of the Head and Neck

Grade: A, B, C, D, 9

00150 Cutaneous Carcinoma of the Head and Neck

Grade: 1, 2, 3, 4, 9

000161 Esophagus and Esophagogastric Junction (Squamous)

Grade, Schema ID (NAACCR)

Grade: 1, 2, 3, 9

00169 Esophagus and GE Junction (Adenocarcinoma and Other)

Grade: 1, 2, 3, 9

00170 Stomach

Grade: 1, 2, 3, 9

00180 Small Intestine

Grade: 1, 2, 3, 4, 9

00190 Appendix

Grade: 1, 2, 3, 9

00200 Colon and Rectum

Grade: 1, 2, 3, 4, 9

00210 Anus

Grade: 1, 2, 3, 4, L, H, 9

00220 Liver

Grade: 1, 2, 3, 4, 9

00230 Bile Ducts Intrahepatic

Grade: 1, 2, 3, 9

00241 Gallbladder
00242 Cystic Duct

Grade: 1, 2, 3, 9

00250 Bile Ducts Perihilar

Grade: 1, 2, 3, 9

00260 Bile Ducts Distal

Grade: 1, 2, 3, 9

Grade, Schema ID (NAACCR)

00270 Ampulla of Vater

Grade: 1, 2, 3, 9

00278 Biliary Other

Grade: A, B, C, D, 9

00280 Pancreas

Grade: 1, 2, 3, 9

00288 Digestive Other

Grade: A, B, C, D, 9

00290 NET Stomach

Grade: 1, 2, 3, A, B, C, D, 9

00301 NET Duodenum

Grade: 1, 2, 3, A, B, C, D, 9

00302 NET Ampulla of Vater

Grade: 1, 2, 3, A, B, C, D, 9

00310 NET Jejunum and Ileum

Grade: 1, 2, 3, A, B, C, D, 9

00320 NET Appendix

Grade: 1, 2, 3, A, B, C, D, 9

00330 NET Colon and Rectum

Grade: 1, 2, 3, A, B, C, D, 9

00340 NET Pancreas

Grade: 1, 2, 3, A, B, C, D, 9

Grade, Schema ID (NAACCR)

00350 Thymus

Grade: A, B, C, D, 9

00358 Trachea

Grade: A, B, C, D, 9

00360 Lung

Grade: 1, 2, 3, 4, 9

00370 Pleura

Grade: 1, 2, 3, 4, 9

00378 Respiratory Other

Grade: A, B, C, D, 9

00381 Bone Appendicular
00382 Bone Spine
00383 Bone Pelvis

Grade: 1, 2, 3, H, 9

00400 Soft Tissues Head and Neck

Grade: 1, 2, 3, A, B, C, D, 9

00410 Soft Tissue Trunk and Extremities

Grade: 1, 2, 3, A, B, C, D, 9

00421 Soft Tissue Abdomen and Thorax
00422 Heart, Mediastinum, Pleura

Grade: 1, 2, 3, A, B, C, D, 9

00430 Gastrointestinal Stromal Tumor (GIST)

Grade: L, H, A, B, C, D, 9

00440 Retroperitoneum

Grade: 1, 2, 3, A, B, C, D, 9

Grade, Schema ID (NAACCR)

00450 Soft Tissue Other

Grade: 1, 2, 3, A, B, C, D, 9

00458 Kaposi Sarcoma

Grade: 1, 2, 3, A, B, C, D, 9

00460 Merkel Cell Skin

Grade: A, B, C, D, 9

00470 Melanoma Skin

Grade: A, B, C, D, 9

00478 Skin Other

Grade: A, B, C, D, 9

00480 Breast

Grade: 1, 2, 3, L, M, H, A, B, C, D, 9

00500 Vulva

Grade: 1, 2, 3, 9

00510 Vagina

Grade: 1, 2, 3, 9

00520 Cervix Uteri

Grade: 1, 2, 3, 9

00530 Corpus Carcinoma and Carcinosarcoma

Grade: 1, 2, 3, 9

00541 Corpus Sarcoma

Grade: 1, 2, 3, 9

00542 Corpus Adenosarcoma

Grade, Schema ID (NAACCR)

Grade: 1, 2, 3, L, H, S, 9

00551 Ovary
00552 Primary Peritoneal Carcinoma
00553 Fallopian Tube

Grade: 1, 2, 3, B, L, H, 9

00558 Adnexa Uterine Other

Grade: A, B, C, D, 9

00559 Genital Female Other

Grade: A, B, C, D, 9

00560 Placenta

Grade: A, B, C, D, 9

00570 Penis

Grade: 1, 2, 3, 9

00580 Prostate

Grade: 1, 2, 3, 4, 5, A, B, C, D, E, 9

00590 Testis

Grade: A, B, C, D, 9

00598 Genital Male Other

Grade: A, B, C, D, 9

00600 Kidney Parenchyma

Grade: 1, 2, 3, 4, A, B, C, D, 9

00610 Kidney Renal Pelvis

Grade: 1, 2, 3, L, H, 9

Grade, Schema ID (NAACCR)

00620 Urinary Bladder

Grade: 1, 2, 3, L, H, 9

00631 Urethra
00633 Urethra-Prostatic

Grade: 1, 2, 3, L, H, 9

00638 Urinary Other

Grade: A, B, C, D, 9

00640 Skin Eyelid

Grade: 1, 2, 3, 4, 9

00650 Conjunctiva

Grade: 1, 2, 3, 4, 9

00660 Melanoma Conjunctiva

Grade: A, B, C, D, 9

00671 Melanoma Iris
00672 Melanoma Choroid and Ciliary Body

Grade: 1, 2, 3, A, B, C, D, 9

00680 Retinoblastoma

Grade: 1, 2, 3, 4, A, B, C, D, 9

00690 Lacrimal Gland

Grade: 1, 2, 3, A, B, C, D, 9

00698 Lacrimal Sac

Grade: A, B, C, D, 9

00700 Orbital Sarcoma

Grade: 1, 2, 3, A, B, C, D, 9

Grade, Schema ID (NAACCR)

00710 Lymphoma Ocular Adnexa

Grade: 1, 2, 3, 4, 5, L, 9

00718 Eye Other

Grade: A, B, C, D, 9

00721 Brain and Spinal Cord
00722 CNS Other
00723 Intracranial Gland

Grade: 1, 2, 3, 4, L, H, A, B, C, D, 9

00730 Thyroid

Grade: A, B, C, D, 9

00740 Thyroid Medullary

Grade: A, B, C, D, 9

00750 Parathyroid

Grade: L, H, A, B, C, D, 9

00760 Adrenal Gland

Grade: L, H, M, A, B, C, D, 9

00770 NET Adrenal

Grade: A, B, C, D, 9

00778 Endocrine Other

Grade: A, B, C, D, 9

00790 Lymphoma
00795 Lymphoma-CLL/SLL

Grade: 8

00811 Mycosis Fungoides
00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

Grade: 8

hCG Post-Orchiectomy Lab Value, Date DX (NAACCR)

```
00821       Plasma Cell Myeloma
00822       Plasma Cell Disorder

      Grade: 8


00830       HemeRetic

      Grade: 8


99999       Ill-Defined Other

      Grade: A, B, C, D, 9
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Post-Orchiectomy Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:35:27**

Edit Tag N2661

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Lab Value	3846	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of hCG Post-Orchiectomy Lab Value" not valid code for hCG Post-Orchiectomy Lab Value

Additional Messages

[7173] hCG Post-Orchiectomy Lab Value must be right justified with one decimal place (NAACCR)

hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)
[7179] hCG Post-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Post-Orchiectomy Lab Value code or blank:

      0.0: 0.0 milli-International Units/milliliter (mIU/mL)
      0.1-99999.9: 0.1-99,999.9 mIU/mL
      XXXXX.1: 100,000 mIU/mL or greater
      XXXXX.7: Test ordered, results not in chart
      XXXXX.8: Not applicable: Information not collected for this case
      XXXXX.9: Not documented in medical record
               No orchiectomy performed
               hCG Post-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Post-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:53:23**

Edit Tag N2977

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Lab Value	3846	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

hCG Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) hCG Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that hCG Post-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Post-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:55:39**

Edit Tag N3924

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

hCG Post-Orchiectomy Range, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Lab Value	3846	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
hCG Post-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

hCG Post-Orchiectomy Lab Value is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that hCG Post-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Post-Orchiectomy Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2717

hCG Post-Orchiectomy Range, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Range	3847	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of hCG Post-Orchiectomy Range" not valid code for hCG Post-Orchiectomy Range

Additional Messages

[7179] hCG Post-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Post-Orchiectomy Range code or blank:

   0: Within normal limits
      1: Above normal and less than 5,000 milli-International Units/milliliter
         (MIU/mL)
      2: 5,000-50,000 mIU/mL
      3: Greater than 50,000 mIU/mL
      4: Post-Orchiectomy human chorionic gonadotropin (hCG) stated to be elevated
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         No orchiectomy performed
      hCG Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

hCG Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:53:46**

Edit Tag N2978

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Post-Orchiectomy Range	3847	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) hCG Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that hCG Post-Orchiectomy Range is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:40:53**

Edit Tag N2659

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of hCG Pre-Orchiectomy Lab Value" not valid code for hCG Pre-Orchiectomy Lab Value

Additional Messages

[7173] hCG Pre-Orchiectomy Lab Value must be right justified with one decimal place (NAACCR)
[7179] hCG Pre-Orchiectomy Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Pre-Orchiectomy Lab Value code or blank:

      0.0: 0.0 milli-International Units/milliliter (mIU/mL)
      0.1-99999.9: 0.1-99,999.9 mIU/mL
```

hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

```
      XXXXX.1: 100,000 mIU/mL or greater
      XXXXX.7: Test ordered, results not in chart
      XXXXX.8: Not applicable: Information not collected for this case
      XXXXX.9: Not documented in medical record
               hCG Pre-Orchiectomy Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:54:11**

Edit Tag N2979

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) hCG Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
```

```
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that hCG Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Lab Value, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:55:59**

Edit Tag N3925

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) hCG Pre-Orchiectomy Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

hCG Pre-Orchiectomy Range, Date DX (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

hCG Pre-Orchiectomy Lab Value is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that hCG Pre-Orchiectomy Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2714

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Range	3849	NAACCR

hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of hCG Pre-Orchiectomy Range" not valid code for hCG Pre-Orchiectomy Range

Additional Messages

[7179] hCG Pre-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid hCG Pre-Orchiectomy Range code or blank:

   0: Within normal limits
      1: Above normal and less than 5,000 milli-International Units/milliliter
      (mIU/mL)
      2: 5,000-50,000 mIU/mL
      3: Greater than 50,000 mIU/mL
      4: Pre-Orchiectomy human chorionic gonadotropin (hCG) stated to be elevated
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      hCG Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

hCG Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:54:28**

Edit Tag N2980

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Hemato ICDO2, Summ Stg 1977, Class of Case (NAACCR

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	hCG Pre-Orchiectomy Range	3849	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) hCG Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that hCG Pre-Orchiectomy Range is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

Hemato ICDO2, Summ Stg 1977, Class of Case (NAACCR

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0433

Hemato ICDO2, Summ Stg 1977, Class of Case (NAACCR

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	SEER Summary Stage 1977	760	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1067] Hematopoietic, SEER Summary Stage 1977 must = 7 (NAACCR)

Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
[1148] SEER Summary Stage must = 7 for this histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of
Diagnosis is greater than 2000 or blank.

This edit is skipped if case is death certificate only (Class of Case = 49).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged
correctly:

1.    If Histology (92-00) ICD-O-2 = 9731, 9740, 9764, or 9930 then  Summary Stage
1977 must = 1, 7, or 9.

2.    If Histology (92-00) ICD-O-2 = 9720, 9722, 9723, 9732, 9741, 9760-9763, 9765-
9910, or 9931-9989 then SEER Summary Stage 1977 must = 7.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Hemato ICDO2, Summ Stg 1977, Type Rpt Srce (NAACCR

Hemato ICDO2, Summ Stg 1977, Type Rpt Srce (NAACCR

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0432

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	SEER Summary Stage 1977	760	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
[1148] SEER Summary Stage must = 7 for this histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of
Diagnosis is greater than 2000.

This edit is skipped if case is death certificate only (Type of Reporting Source =
7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged
correctly:

1.    If Histology (92-00) ICD-O-2 = 9731, 9740, 9764, or 9930 then  Summary Stage
1977 must = 1, 7, or 9.

2.    If Histology (92-00) ICD-O-2 = 9720, 9722, 9723, 9732, 9741, 9760-9763, 9765-
9910, or 9931-9989 then SEER Summary Stage 1977 must = 7.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Hemato ICDO3, Summ Stg 1977 (NAACCR)

Agency: NAACCR **Last changed: 11/29/2005**

Edit Tag N0839

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Type of Reporting Source	500	SEER

Default Error Message

This edit has no default error message.

Additional Messages

[1147] SEER Summary Stage must = 1, 7, or 9 for this histology (NAACCR)
[1148] SEER Summary Stage must = 7 for this histology (NAACCR)

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-
O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped if case is death certificate only (Type of Reporting Source =
7).

This edit is skipped if Histologic Type ICD-O-3 is not in the range of 9731-9989).

The edit verifies that hematopoietic and reticuloendothelial neoplasms are staged
correctly:

1.    If Histologic Type ICD-O-3 = 9731, 9734, 9740, 9750-9752, 9755-9758, 9764, or
9930 then Summary Stage 1977 must = 1, 7, or 9.

2.    For all others histologies SEER Summary Stage 1977 must = 7.
```

Hematopoietic, TNM, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0374

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Hematopoietic, TNM, ICDO2 (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC

Default Error Message

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of the Date of Diagnosis is blank, less than 1996, or greater than 2000.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histology (92-00) ICD-O-2 9720, 9722, 9723, 9731, 9732, 9740, 9741, 9760-9989) have the following:

TNM Clin T = 88
TNM Clin N = 88
TNM Clin M = 88
TNM Clin Stage Group = 88
TNM Path T = 88
TNM Path N = 88
TNM Path M = 88
TNM Path Stage Group = 88

Hematopoietic, TNM, ICDO3 (COC)

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Hematopoietic, TNM, ICDO3 (COC)

Agency: COC **Last changed: 01/18/2011**

Edit Tag N0932

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path T	880	AJCC
8	TNM Path N	890	AJCC
9	TNM Path M	900	AJCC
10	TNM Path Stage Group	910	AJCC
11	Class of Case	610	COC
12	Type of Reporting Source	500	SEER

Default Error Message

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

Additional Messages

[3238] Hematopoietic, all Clin TNM fields must = 88, Path TNM fields must = 88 or blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Hematopoietic, TNM, ICDO3 (NAACCR)

Description

```
This edit is skipped if the year of the Date of Diagnosis is less than 1996 or
greater than 2009.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M,
TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are
blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type
of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histologic
Type ICD-O-3 9731-9992) have the following:
    If year of Date of Diagnosis is less than 2008:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Clin Stage Group = 88
        TNM Path T = 88
        TNM Path N = 88
        TNM Path M = 88
        TNM Path Stage Group = 88
    If year of Date of Diagnosis is greater than 2007:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Clin Stage Group = 88
        TNM Path T = 88 or blank
        TNM Path N = 88 or blank
        TNM Path M = 88 or blank
        TNM Path Stage Group = 88 or blank

(TNM path stage information may be left blank for cases diagnosed 2008 and later.)
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group may be blank for cases diagnosed 2008 and later.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Hematopoietic histology range changed from 9731-9989 to 9731-9992.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12D:
- Modified edit so that it is skipped for cases diagnosed 2010 and later.

Hematopoietic, TNM, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 01/18/2011**

Edit Tag N0451

Hematopoietic, TNM, ICDO3 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Class of Case	610	COC
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC

Default Error Message

[1068] Hematopoietic, all TNM fields must = 88 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of the Date of Diagnosis is less than 1996 or greater than 2009.

This edit is skipped if all of the TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group) are blank.

This edit is skipped if case is death certificate only (Class of Case = 49 or Type of Reporting Source = 7).

The edit verifies that hematopoietic and reticuloendothelial neoplasms (Histologic Type ICD-O-3 9731-9992) have the following:

```
TNM Clin T = 88
TNM Clin N = 88
TNM Clin M = 88
TNM Clin Stage Group = 88
TNM Path T = 88
TNM Path N = 88
TNM Path M = 88
TNM Path Stage Group = 88
```

Administrative Notes

This edit differs from the COC edit of the same name in that it does not allow TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage Group to be blank for cases diagnosed 2008 and later.

HER2 IHC Summary, Date DX (NAACCR)

Modifications:

NAACCR v11.2
11/2007

This edit was updated to document how it differs from the new COC edit of the same name.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Hematopoietic histology range changed from 9731-9989 to 9731-9992.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v12D:
- Modified edit so that it is skipped for cases diagnosed 2010 and later.

HER2 IHC Summary, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2681

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 IHC Summary	3850	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HER2 IHC Summary" not valid code for HER2 IHC Summary

Additional Messages

[7179] HER2 IHC Summary must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
```

HER2 IHC Summary, Schema ID, Required (NAACCR)

```
1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 IHC Summary code or blank:

      0: Negative (Score 0)
      1: Negative (Score 1+)
      2: Equivocal (Score 2+)
         Stated as equivocal
      3: Positive (Score 3+)
      Stated as positive
      4. Stated as negative, but score not stated
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined (indeterminate)
         HER2 IHC Summary not assessed or unknown if assessed;

Another edit, HER2 IHC Summary, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 IHC Summary, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:54:47**

Edit Tag N2888

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	HER2 IHC Summary	3850	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

HER2 IHC Summary, Schema ID, Required, CoC Flag (SEER)

HER2 IHC Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:
      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 IHC Summary, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6066

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 IHC Summary	3850	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	COC

Default Error Message

[7579] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2019 and later (NAACCR)

HER2 ISH Dual Probe Copy Number, Date DX (NAACCR)

HER2 IHC Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2019 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2019, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. CoC Accredited Flag not = 1

HER2 IHC Summary is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 IHC Summary is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:
      00480: Breast
```

Administrative Notes

New edit - NAACCR v18C metafile

HER2 ISH Dual Probe Copy Number, Date DX (NAACCR)

Agency: NAACCR **Last changed: 09/25/2018 20:47:03**

Edit Tag N2684

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

HER2 ISH Dual Probe Copy Number, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Copy Number	3851	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HER2 ISH Dual Probe Copy Number" not valid code for HER2 ISH Dual Probe Copy Number

Additional Messages

[7173] HER2 ISH Dual Probe Copy Number must be right justified with one decimal place (NAACCR)
[7179] HER2 ISH Dual Probe Copy Number must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Dual Probe Copy Number code or blank:

      0.0-99.9: Reported HER2 copy number of 0.0-99.9
      XX.1: Reported HER2 copy number of 100 or greater
      XX.7: Test done, results not in chart
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Cannot be determined (indeterminate)
            HER2 ISH Dual Probe Copy Number not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description and Logic updated, Test done, results not in chart corrected to XX.7

HER2 ISH Dual Probe Copy Number, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:55:01**

Edit Tag N2857

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Copy Number	3851	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
HER2 ISH Dual Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Dual Probe Copy Number is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

HER2 ISH Dual Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

HER2 ISH Dual Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6069

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Copy Number	3851	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
HER2 ISH Dual Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2019, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. CoC Accredited Flag is not 1

HER2 ISH Dual Probe Copy Number is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Dual Probe Copy Number is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

HER2 ISH Dual Probe Ratio, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

HER2 ISH Dual Probe Ratio, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:42:10**

Edit Tag N2683

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Ratio	3852	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HER2 ISH Dual Probe Ratio" not valid code for HER2 ISH Dual Probe Ratio

Additional Messages

[7173] HER2 ISH Dual Probe Ratio must be right justified with one decimal place (NAACCR)
[7179] HER2 ISH Dual Probe Ratio must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Dual Probe Ratio code or blank:
```

```
      0.0-99.9: Ratio of 0.0 to 99.9
      XX.2: Less than 2.0
      XX.3: Greater than or equal to 2.0
      XX.7: Test done, results not in chart
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Results cannot be determined (indeterminate)
            HER2 ISH Dual Probe Ratio not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 ISH Dual Probe Ratio, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:55:22**

Edit Tag N2858

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Ratio	3852	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
HER2 ISH Dual Probe Ratio must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Dual Probe Ratio is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 ISH Dual Probe Ratio, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6068

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Dual Probe Ratio	3852	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) HER2 ISH Dual Probe Ratio must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

HER2 ISH Single Probe Copy Number, Date Dx (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2019, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. CoC Accredited Flag is not = 1

HER2 Dual Probe Ratio is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Dual Probe Ratio is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18C metafile

HER2 ISH Single Probe Copy Number, Date Dx (NAACCR)

Agency: NAACCR **Last changed: 09/25/2018 20:47:31**

Edit Tag N2685

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Single Probe Copy Number	3853	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HER2 ISH Single Probe Copy Number" not valid code for HER2 ISH Single Probe Copy Number

Additional Messages

[7173] HER2 ISH Single Probe Copy Number must be right justified with one decimal place (NAACCR)
[7179] HER2 ISH Single Probe Copy Number must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Single Probe Copy Number code or blank:

      0.0-99.9: Reported HER2 copy number of 0.0-99.9
      XX.1: Reported HER2 copy number of 100 or greater
      XX.7: Test done, results not in chart
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Cannot be determined (indeterminate)
            HER2 ISH Single Probe Copy Number not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description and Logic updated, Test done, results not in chart corrected to XX.7

HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:55:39**

HER2 ISH Single Probe Copy Number, Schema ID, Required (NAACCR)

Edit Tag N2859

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Single Probe Copy Number	3853	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) HER2 ISH Single Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Single Probe Copy Number is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 ISH Single Probe Copy Number, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6070

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Single Probe Copy Number	3853	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) HER2 ISH Single Probe Copy Number must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2019, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. CoC Accredited Flag is not 1

HER2 ISH Single Probe Copy Number is required by SEER only if collected by a CoC-
accredited
facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that HER2 ISH Single Probe Copy Number is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18C metafile

HER2 ISH Summary, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2682

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Summary	3854	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HER2 ISH Summary" not valid code for HER2 ISH Summary

Additional Messages

[7179] HER2 ISH Summary must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 ISH Summary code or blank:
      0: Negative (not amplified)
      2: Equivocal
      3: Positive (amplified)
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
```

```
      9: Not documented in medical record
         Results cannot be determined (indeterminate)
         HER2 ISH Summary not assessed or unknown if assessed;

Another edit, HER2 ISH Summary, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 ISH Summary, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:55:56**

Edit Tag N2860

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Summary	3854	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) HER2 ISH Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 ISH Summary, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6067

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 ISH Summary	3854	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER
5	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
HER2 ISH Summary must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2019, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
      d. CoC Accredited Flag is not = 1

HER2 ISH Summary is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).
```

HER2 Overall Summary, Breast, IHC, ISH (NAACCR)

2. This edit verifies that HER2 ISH Summary is not "8" (not applicable) and not blank for the Schema IDs for which it is required.

   Required for Schema ID:

   00480: Breast

Administrative Notes

New edit - NAACCR v18C metafile

HER2 Overall Summary, Breast, IHC, ISH (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5034

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	HER2 IHC Summary	3850	NAACCR
3	HER2 ISH Summary	3854	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
HER2 Overall Summary: "value of HER2 Overall Summary" conflicts with HER2 IHC Summary: "value of HER2 IHC Summary" and HER2 ISH Summary: "value of HER2 ISH Summary"

Description

This edit verifies consistency of coding of HER2 Overall Summary

HER2 Overall Summary, Breast, IHC, ISH, CoC Flag (SEER)

```
with HER2 IHC Summary and HER2 ISH Summary.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
      b. HER2 Overall Summary is blank.

2. If HER2 IHC Summary = 3 (positive) and HER2 ISH Summary = 3 (positive),
      HER2 Overall Summary must = 1 (positive)

3. If HER2 IHC Summary = 0, 1, or 4 (negative) and HER2 ISH Summary = 0
   (negative),
   HER2 Overall Summary must = 0 (negative)
```

Administrative Notes

New edit - NAACCR v18C metafile

HER2 Overall Summary, Breast, IHC, ISH, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6122

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	HER2 IHC Summary	3850	NAACCR
3	HER2 ISH Summary	3854	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
HER2 Overall Summary: "value of HER2 Overall Summary" conflicts with HER2 IHC Summary: "value of HER2 IHC Summary" and HER2 ISH Summary: "value of HER2 ISH Summary"

HER2 Overall Summary, Date DX (NAACCR)

Description

```
This edit verifies consistency of coding of HER2 Overall Summary
with HER2 IHC Summary and HER2 ISH Summary.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
      b. HER2 Overall Summary is blank.
      c. CoC Accredited Flag is not 1

2. If HER2 IHC Summary = 3 (positive) and HER2 ISH Summary = 3 (positive),
      HER2 Overall Summary must = 1 (positive)

3. If HER2 IHC Summary = 0, 1, or 4 (negative) and HER2 ISH Summary = 0
   (negative),
   HER2 Overall Summary must = 0 (negative)
```

Administrative Notes

New edit - NAACCR v18C metafile

HER2 Overall Summary, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2735

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Date of Diagnosis	390	SEER/COC

HER2 Overall Summary, Schema ID, Required (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HER2 Overall Summary" not valid code for HER2 Overall Summary

Additional Messages

[7179] HER2 Overall Summary must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HER2 Overall Summary code or blank:

      0: HER2 negative; equivocal
      1: HER2 positive
      7: Test done, results not in chart
      9: Not documented in medical record
         Cannot be determined (indeterminate)
         HER2 Overall Summary status not assessed or unknown if assessed

Another edit, HER2 Overall Summary, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

HER2 Overall Summary, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:56:15**

Edit Tag N2889

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Heritable Trait, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HER2 Overall Summary	3855	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
HER2 Overall Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that HER2 Overall Summary is coded (not blank) for the
   Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:
      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Heritable Trait, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:14:06**

Heritable Trait, Date DX (NAACCR)

Edit Tag N2740

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Heritable Trait	3856	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Heritable Trait" not valid code for Heritable Trait

Additional Messages

[7179] Heritable Trait must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Heritable Trait code or blank:

      0: H0: Normal RB1 alleles
         No clinical evidence of mutation
      1: H1: RB1 gene mutation OR
         Clinical evidence of mutation
      7: Test done, results not in chart
      9: HX: Not documented in medical record
         Test not done, or unknown if done
         Insufficient evidence of a constitutional RB1 gene mutation

Another edit, Heritable Trait, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Heritable Trait, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:56:37**

Edit Tag N2861

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Heritable Trait	3856	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Heritable Trait must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Heritable Trait is coded (not blank) for the
   Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00680: Retinoblastoma
```

Administrative Notes

New edit - NAACCR v18 metafile

High Risk Cytogenetics, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:16:54**

Edit Tag N2749

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	High Risk Cytogenetics	3857	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of High Risk Cytogenetics" not valid code for High Risk Cytogenetics

Additional Messages

[7179] High Risk Cytogenetics must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid High Risk Cytogenetics code or blank:
```

High Risk Cytogenetics, Schema ID, Required (NAACCR)

```
0: High risk cytogenetics not identified/not present
1: High risk cytogenetics present
7: Test done, results not in chart
9: Not documented in medical record;
High Risk Cytogenetics not assessed or unknown if assessed

Another edit, High Risk Cytogenetics, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

High Risk Cytogenetics, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 09/05/2018 11:08:27**

Edit Tag N2996

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	High Risk Cytogenetics	3857	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
High Risk Cytogenetics must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

High Risk Histologic Features, Date DX (NAACCR)

Additional Messages

[7160] High Risk Cytogenetics: "value of High Risk Cytogenetics" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1" (NAACCR)
[7547] Schema Discriminator 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that High Risk Cytogenetics is coded (not blank) for the
   Schema IDs for which it is required by a standard setter. Schema Discriminator
   1 is required to identify a plasma cell myeloma diagnosis eligible for RISS
   staging.

   This data item is required for AJCC staging and EOD Derived Stage Group.

   Required for Schema ID:

      00821: Plasma Cell Myeloma:
                  Schema Discriminator 1 is not blank
                  If Schema Discriminator 1 = 0, High Risk Cytogenetics is
                  not blank.
                  If Schema Discriminator 1 = 1 or 9, High Risk Cytogenetics
          must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile:
- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

High Risk Histologic Features, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2731

High Risk Histologic Features, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of High Risk Histologic Features" not valid code for High Risk Histologic Features

Additional Messages

[7179] High Risk Histologic Features must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid High Risk Histologic Features code or blank:

      0: No high risk histologic features
      1: Desmoplasia
      2: Poor differentiation (grade 3)
      3: Sarcomatoid differentiation
      4: Undifferentiated (grade 4)
      5: Multiple high risk histologic features
      6: Histologic features, NOS (type of high risk histologic feature not
         specified)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      High Risk Histologic Features not assessed or unknown if assessed

Another edit, High Risk Histologic Features, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

High Risk Histologic Features, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/14/2018 20:43:35**

Edit Tag N2981

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) High Risk Histologic Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that High Risk Histologic Features is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00150: Cutaneous Carcinoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

High Risk Histologic Features, Skin, Grade (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3092

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	High Risk Histologic Features	3858	NAACCR
2	Grade Post Therapy	3845	NAACCR
3	Grade Pathological	3844	NAACCR
4	Grade Clinical	3843	NAACCR
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)
High Risk Histologic Features: "value of High Risk Histologic Features" conflicts with Grade Post Therapy: "value of Grade Post Therapy", Grade Pathological: "value of Grade Pathological", and Grade Clinical: "value of Grade Clinical"

Description

```
This edit verifies that High Risk Histologic Features SSDI is coded consistently
with the grade fields for Cutaneous Carcinoma of Head and Neck.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00150
   c. High Risk Histologic Features is blank or coded 8 (not applicable)
```

```
   d. Grade Clinical, Grade Pathological, and Grade Post Therapy are all blank.

2. If High Risk Histologic Features is coded 2 (poor differentiation), Grade
   Clinical, Grade Pathological, or Grade Post Therapy must be coded 3. The
   SSDI must be consistent with one of these grade fields to pass the edit.

3. If High Risk Histologic Features is coded 4 (undifferentiated), Grade
   Clinical, Grade Pathological, or Grade Post Therapy must be coded 4. The
   SSDI must be consistent with one of these grade fields to pass the edit.
```

Administrative Notes

New edit - NAACCR v18C metafile

Hist ICDO2, Date of DX, ICDO2 Conv Flag (SEER IF84)

Agency: SEER **Last changed: 04/09/2018 22:42:09**

Edit Tag N0625

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	ICD-O-2 Conversion Flag	1980	SEER

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Histology (92-00) ICD-O-2:"value of Histology (92-00) ICD-O-2", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-2 Conversion Flag: "value of ICD-O-2 Conversion Flag"

Hist ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF86)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank. If year of Date of Diagnosis is greater than 2000 and Histology (92-00) ICD-O-2 is not blank, then ICD-O-2 Conversion Flag must equal 0, 5, or 6.

Administrative Notes

Modifications

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

NAACCR v18
- Name changed, space before (SEER IF84)

Hist ICDO3, Date of DX, ICDO3 Conv Flag (SEER IF86)

Agency: SEER **Last changed: 04/09/2018 22:42:45**

Edit Tag N0627

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	ICD-O-3 Conversion Flag	2116	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Histologic Type ICD-O-3:"value of Histologic Type ICD-O-3", Date of Diagnosis: "value of Date of Diagnosis", and ICD-O-3 Conversion Flag: "value of ICD-O-3 Conversion Flag"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Hist/Behav ICDO2, Hist/Behav ICDO3 (SEER IF126)

Description

This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2001 and Histologic Type ICD-O-3 is not blank, then ICD-O-3 Conversion Flag must equal 1 or 3.

If year of Date of Diagnosis is greater than 2000, then Histologic Type ICD-O-3 cannot be blank.

Administrative Notes

Modifications

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

NAACCR v18
- Name changed, space before (SEER IF86)

Hist/Behav ICDO2, Hist/Behav ICDO3 (SEER IF126)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0740

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Morph--Type&Behav ICD-O-2	419	SEER/COC
2	Morph--Type&Behav ICD-O-3	521	SEER/COC

Default Error Message

[1115] %F1 and %F2 cannot both be blank (NAACCR)
Morph--Type&Behav ICD-O-2 and Morph--Type&Behav ICD-O-3 cannot both be blank

Additional Messages

[3158] Histology (92-00) ICD-O-2/Behavior (92-00) ICD-O-2 conflict (SEER)
[3159] Histologic Type ICD-O-3/Behavior Code ICD-O-3 conflict (SEER)

Histologic Type ICD-O-3, Behavior, Grade (SEER)

Description

```
This edit checks the following:

1. Morph--Type&Behav ICD-O-2 and Morph--Type&Behav ICD-O-3 cannot both be blank.
2. If Histology (92-00) ICD-O-2 is not blank, then Behavior (92-00)ICD-O-2 must not
be blank and vice versa.
3. If Histologic Type ICD-O-3 is not blank, then Behavior Code ICD-O-3 must not be
blank and vice versa.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF126

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Histologic Type ICD-O-3, Behavior, Grade (SEER)

Agency: SEER **Last changed: 07/04/2018 15:26:04**

Edit Tag N1784

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Grade	440	SEER/COC
4	Primary Site	400	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[501] Histologic Type not valid - ICDO3 (NAACCR)

Histologic Type ICD-O-3, Behavior, Grade (SEER)

Additional Messages

[3518] Grades 5-8 allowed only for histologies 9590-9992 (SEER)
[3519] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 1 (SEER)
[3520] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 2 (SEER)
[3521] This histology ("value of Histologic Type ICD-O-3") carries an implied grade of 4 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 is blank
3. Grade is blank
4. Diagnosis date greater than 2017

1. The following histology/grade combinations are impossible:
    Grades 5-8 with histologies not in the range 9590-9992

2. Some terms in ICD-O-3 carry an implied statement of grade.
   These histologies must be reported with the correct grade
   as stated below in format of histology/behavior & grade:

            8020/34     Carcinoma, undifferentiated
            8021/34     Carcinoma, anaplastic
            8331/31     Follicular adenocarcinoma, well differentiated
            9082/34     Malignant teratoma, undifferentiated
            9083/32     Malignant teratoma, intermediate type
            9401/34     Astrocytoma, anaplastic
            9451/34     Oligodendroglioma, anaplastic
            9511/31     Retinoblastoma, differentiated
            9512/34     Retinoblastoma, undifferentiated

Edit allows grade of 9 for histologies 8020, 8021, 9082, and 9083 where primary
site is coded
as unknown, C809.
```

Administrative Notes

New edit - added to NAACCR v13A metafile.
- This edit was split out from original edit Morphology--Type/Behavior ICDO3 (SEER MORPH)

In the SEER*Edits software, the title of this edit is: MorphICDO3_P3

Modifications

NAACCR v16E
- Description, logic modified to allow grade 9 for histologies 8020, 8021, 9082, and 9083 when primary site is coded C809

NAACCR v18
- Logic for change in v16E corrected to work as described
- Description, logic modified to skip for diagnosis year > 2017

Histologic Type ICDO2 (COC)

Agency: COC **Last changed: 09/03/2015**

Edit Tag N0355

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC

Tables

Table Name	Agency Code
HISICDO2	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Histology (92-00) ICD-O-2" is not a valid value for Histology (92-00) ICD-O-2

Description

This field is allowed to be blank because the item was not required after 2000. Another edit (Histology ICD02, Date DX, Date 1st Contact) verifies that this item is not blank if the year of Date of Diagnosis (or, if Date of Diagnosis is unknown, Date of 1st Contact),is less than 2001. Registries should include both edits in their edit set.

Must be a valid Histology (92-00) ICD-O-2 code (8000-9989). A table lookup verifies that the code is included in the International Classification of Diseases for Oncology, Second Edition (ICD-O-2).

Administrative Notes

Modifications

NAACCR v13A
- Edit updated so that it does a table lookup.
Previous version performed a range check only and another edit [Morphology--Type/Behavior (SEER MORPH)] included the table lookup to verify that Histology (92-00) ICD-O-2 is a valid ICD-O-2 code. Both edits now include the table lookup.

Histologic Type ICDO3 (SEER)

NAACCR v15A
- Edit logic rewritten to use HISICD02.DBF (Histology ICD-O-2) instead of MORPH.BIN.

Histologic Type ICDO3 (SEER)

Agency: SEER **Last changed: 01/02/2018 12:03:07**

Edit Tag N0795

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Code
HISICDO3	SEER

Default Error Message

[501] Histologic Type not valid - ICDO3 (NAACCR)

Description

Histologic Type ICD-O-3 must be a valid ICDO-O-3 histology code or blank.

Administrative Notes

Modifications:

NAACCR v15A
- Edit logic rewritten to look in HISICDO3.DBF (Histology ICD-O-3), instead of in MORPH01.BIN.

NAACCR v18
- Codes implemented in 2018 added to lookup table HISICDO3
- Call to table in logic updated to EW5 format

Histologic Type ICDO3 Conversion (NAACCR)

Agency: NAACCR **Last changed: 01/02/2018 12:03:31**

Histologic Type ICDO3, Solid Tumor Rules (NAACCR)

Edit Tag N0840

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Code
HISICDO3	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Histologic Type ICD-O-3" is not a valid value for Histologic Type ICD-O-3

Description

The purpose of this edit is to verify that Histologic Type ICD-O-3 is filled in (either directly or converted) for all cases.

Must be a valid Histologic Type ICD-O-3 code. A table look-up is done to verify that the code is included in the International Classification of Diseases for Oncology, Third Edition (ICD-O-3).

Administrative Notes

Modifications:

NACR110B
Mistake in Edit Logic allows edit to be skipped if Histologic Type ICD-O-3 is blank. Corrected to NOT allow this.

NAACCR v15A
- Edit logic rewritten to use HISICDO3.DBF instead of MORPH01.BIN.

NAACCR v18
- Codes implemented in 2018 added to lookup table HISICDO3
- Call to table in logic updated to EW5 format

Histologic Type ICDO3, Solid Tumor Rules (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 15:10:05**

Edit Tag N4911

Histologic Type ICDO3, Solid Tumor Rules (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Grade Clinical	3843	NAACCR
5	Grade Pathological	3844	NAACCR
6	Grade Post Therapy	3845	NAACCR

Tables

Table Name	Agency Code
SOLID_TUMOR_RULES	NAACCR

Default Error Message

[7558] %F2: %V2 is not preferred for %F1: %V1 for %F3 >= 2019 (NAACCR)
Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not preferred for Primary Site: "value of Primary Site" for Date of Diagnosis >= 2019

Additional Messages

[7521] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" is not preferred for Primary Site: "value of Primary Site" for Grade Clinical >= 2018 (NAACCR)
SAVE_TEXT(message)

Description

```
This edit enforces histology coding restrictions by primary site for 2018+ cases.

1. This edit is skipped if any of the following conditions are true:
      a. Date of diagnosis less than 2018, blank (unknown), or invalid
      b. Histologic Type ICD-O-3 is blank

2. For diagnosis date = 2018+:
      a. If Primary Site = C739, 8510 is invalid
      b. If Primary Site = C340-C349, 8550 is invalid.

3. For diagnosis date 2019+:
      a. 8253, 8254, 8255, and 8256 are valid for C340-C349 only.
      b. 9150 is valid for Hemangiopericytoma Grade 4
```

Histologic Type ICDO3, Solid Tumor Rules (NAACCR)

c. 8363, grade 1,2 is valid for C300, C310-C319

4. For diagnosis date 2019+, for the Primary Sites listed, the Histologic Type ICD-O-3 codes in the USE column (title in the Histology column) should be used in preference to the codes in the DO NOT USE column, based on Solid Tumor Rules.

Site	USE	DO NOT	Histology USE	
C079-C089	8980	8940	Carcinosarcoma	
C079-C089	8562	8983	Epithelial-myoepithelial carcinoma	
C090-C109	8525	8201	Polymorphous carcinoma	
C110-C119	8070	8082	Squamous Cell Carcinoma	
C110-C119	8070	8020	Squamous Cell Carcinoma	
C111	8525	8201	Polymorphous carcinoma	
C180-C209	8140	8210	Adenocarcinoma	
C180-C209	8140	8261	Adenocarcinoma	
C180-C209	8140	8144	Adenocarcinoma	
C180-C209	8140	8501	Adenocarcinoma	
C180-C209	8244	8245	Mixed adenoneuroendocrine carcinoma	
C180-C209	8265	8507	Micropapillary adenocarcinoma	
C300,C310-C319	8144	8480	Colloid Type Adenocarcinoma	
C300,C310-C319	9540	9560	Peripheral Nerve Sheath Tumor	
C300,C310-C319	8072	8121	Non-keratinizing SCC	
C300,C310-C319	8072	8120	Non-keratinizing SCC	
C300,C310-C319	9522	9521	Olfactory neuroblastoma	
C300,C310-C319	9522	9523	Olfactory neuroblastoma	
C300,C310-C319	9364	9500	Primitive neuroectodermal tumor	
C300,C310-C319	9364	9260	Primitive neuroectodermal tumor	
C300,C310-C319	9364	9503	Primitive neuroectodermal tumor	
C300,C310-C319	9081	9080	Teratocarcinoma	
C300,C310-C319	8802	8830	Pleomorphic cell sarcoma	
C300,C310-C319	8140	8263	Tubulopapillary adenocarcinoma low grade	
C340-C349	8551	8550	Acinar adenocarcinoma	
C340-C349	8562	8983	Epithelial-myoepithelial carcinoma	
C340-C349	8083	8123	Basaloid carcinoma	
C340-C349	8265	8507	Micropapillary adenocarcinoma	
C470-C479	8815	9150	Solitary fibrous tumor	
C470-C479	8802	8830	Undifferentiated pleomorphic sarcoma	
C500-C509	8500	8010	Mammary carcinoma	
C500-C509	8503	8260	Papillary carcinoma	
C600-C602,C609	8054	8051	Warty/condylomatous carcinoma	
C619	8140	8550	Adenocarcinoma	
C649	8312	8318	Renal cell	
C649	8510	8318	Renal medullary	
C649	9364	9260	PNET/Ewing	

Histology (73-91) ICD-O-1 (SEER)

C649	8041	8240	Small cell neuroendocrine
C700-C729	8815	9150	Solitary fibrous tumor
C751-C753	8815	9150	Solitary fibrous tumor
C700-C729	8802	8830	Undifferentiated pleomorphic sarcoma
C751-C753	8802	8830	Undifferentiated pleomorphic sarcoma
C739	8260	8050	Papillary carcinoma
C739	8345	8510	Medullary Carcinoma
C739	8346	8510	Medullary Carcinoma
C739	8512	8510	Medullary Carcinoma
C739	8513	8510	Medullary Carcinoma

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Name changed from Histologic Type ICD-O-3, Primary Site, Date of Diagnosis (NAACCR)
- Edit expanded to include checks on multiple sites/histologies based on Solid Tumor Rules
- Edit description, logic modified to allow 8480 for C340-C349

Histology (73-91) ICD-O-1 (SEER)

Agency: SEER **Last changed: 03/24/2003**

Edit Tag N0622

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histology (73-91) ICD-O-1	1971	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Histology (73-91) ICD-O-1" is not a valid value for Histology (73-91) ICD-O-1

Histology ICDO2, Date DX, Date 1st Contact (NAACCR)

Description

Must be a valid Histology (73-91) ICD-O-1 code (8000-9990 or blank).

Histology ICDO2, Date DX, Date 1st Contact (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:09:31**

Edit Tag N0499

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	NAACCR

Default Error Message

[1019] %F1 must not be blank (NAACCR)
Histology (92-00) ICD-O-2 must not be blank

Additional Messages

[1142] If year of Date of Diagnosis < 2001, Histology (92-00) ICD-O-2 cannot be blank (NAACCR)
[1143] If Date of Diagnosis is unknown and Date of 1st Contact < 2001, then Histology (92-00) ICD-O-2 cannot be blank (NAACCR)
ERROR_TEXT(Date of 1st Contact: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank. However, if the Date of Diagnosis is blank (unknown), then the Date of 1st Contact is checked. If the year of Date of 1st Contact is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank.

Administrative Notes

Modifications:

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

NAACCR v18
- Name changed, parenthesis added at end

Histology ICDO2, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0458

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC

Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis < 2001, then Histology (92-00) ICD-O-2 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is less than 2001, then Histology (92-00) ICD-O-2 cannot be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF84

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Histology ICDO2, Histology ICDO3 (SEER IF94)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0478

Histology ICDO3, Date DX, Date 1st Cont (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1115] %F1 and %F2 cannot both be blank (NAACCR)
Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank

Description

Histology (92-00) ICD-O-2 and Histologic Type ICD-O-3 cannot both be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF94

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Histology ICDO3, Date DX, Date 1st Cont (NAACCR)

Agency: NAACCR **Last changed: 12/24/2009**

Edit Tag N0500

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	NAACCR

Histology ICDO3, Date of Diagnosis (NAACCR)

Default Error Message

[1019] %F1 must not be blank (NAACCR)
Histologic Type ICD-O-3 must not be blank

Additional Messages

[1144] If Date of Diagnosis > 2000, Histologic Type ICD-O-3 cannot be blank (NAACCR)
[1145] If Date of Diagnosis is unknown and Date of 1st Contact > 2000, then Histologic Type ICD-O-3 cannot be blank (NAACCR)
ERROR_TEXT(Date of 1st Contact: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is greater than 2000, then Histologic Type ICD-O-3 cannot be blank. However, if the Date of Diagnosis is blank (unknown), then the of Date of 1st Contact is checked. If the year of Date of 1st Contact is greater than 2000, then Histologic Type ICD-O-3 cannot be blank.

Administrative Notes

Modifications:

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

Histology ICDO3, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 05/20/2018 10:23:55**

Edit Tag N0459

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1113] If year of %F1 > 2000, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2000, then Histologic Type ICD-O-3 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Histology ICDO3, Grade, Date of DX (SEER)

Description

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

If year of Date of Diagnosis is greater than 2000, then Histologic Type ICD-O-3 cannot be blank.

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Removed the reference to SEER IF86 from Administrative Notes

Histology ICDO3, Grade, Date of DX (SEER)

Agency: SEER **Last changed: 04/04/2018 00:42:41**

Edit Tag N1965

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Grade	440	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3424] %F2 [%V2] must be 5 when %F1 = %V1 (SEER)
Grade ["value of Grade"] must be 5 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3"

Histology ICDO3, Grade, Date of DX (SEER)

Additional Messages

[3425] Grade ["value of Grade"] must be 6 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (NAACCR)
[3426] Grade ["value of Grade"] must be 8 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
[3427] Grade ["value of Grade"] must be 9 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
[3508] Grade ["value of Grade"] must be 5, 8, or 9 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
[4239] Grade ["value of Grade"] must not = 1-4 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)
[4344] Grade ["value of Grade"] must be 5 or 6 when Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" (SEER)

Description

```
This edit validates the coding of grade by histology based on the Hematopoietic and
Lymphoid
Neoplasm Coding Manual and applies to cases diagnosed 2010 through 2017

Sources:
- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations (Appendix B)

This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or invalid
2. Year of Date of Diagnosis is less than 2010 or greater than 2017
3. Grade is blank
4. Histologic Type ICD-O-3 is blank

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2
Grade must be 5 for the following Histologic Type ICD-O-3 codes:
  9700, 9701, 9702, 9705, 9708, 9709, 9716, 9717, 9718, 9724,
  9725, 9726, 9827, 9834, 9837

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G3
Grade must be 6 for the following Histologic Type ICD-O-3 codes:
  9591, 9596, 9597, 9659, 9671, 9673, 9678, 9679, 9680,
  9687, 9688, 9689, 9690, 9691, 9695, 9698, 9699, 9712,
  9731, 9732, 9734, 9737, 9738, 9761, 9762, 9811, 9812, 9813, 9814,
  9815, 9816, 9817, 9818, 9823, 9826, 9833, 9940

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G2
Grade must be 5 or 6 for the following Histologic Type ICD-O-3 codes:
  9714

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G4
Grade must be 8 for the following Histologic Type ICD-O-3 codes:
  9719, 9948

Source: Hematopoietic and Lymphoid Neoplasm Coding Manual, Rule G1
Grade must be 9 for the following Histologic Type ICD-O-3 codes:
  9740, 9741, 9742, 9751, 9755, 9756, 9757, 9758, 9759, 9801,
  9806, 9807, 9808, 9809, 9875, 9876, 9945, 9946, 9950, 9961,
```

Histology ICDO3, Grade, Date of DX (SEER)

9962, 9963, 9964, 9975, 9980, 9982, 9983, 9985, 9986, 9989,
9991, 9992

Grade must be 5, 8, or 9 for the following Histologic Type ICD-O-3 code or blank:
9831

Source: Hematopoietic and Lymphoid Neoplasm Database
Grade must not = 1-4 for the following Histologic Type ICD-O-3 codes:
9590, 9650, 9651, 9652, 9653, 9655, 9663, 9727, 9735, 9800, 9820, 9832, 9840, 9860, 9861, 9863,
9865-9867, 9869, 9870-9874, 9891, 9895-9898, 9910, 9911, 9920, 9930, 9931, 9965, 9966, 9967,
9971

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF380

Modifications:

NAACCR v12.2
- Modified to allow grades 5, 8, and 9 for 9831 instead of just grade 5.

NAACCR v13
- Modified for cases diagnosed 2012 and later:
  - grade must = 6 for 9826
  - grade must = 9 for 9756

NAACCR v15
- Histology code 9714 added as code that must be coded to grade 5 or 6 for diagnosis year 2010 and later
- Histology codes 9659 and 9761 added to list of codes that must be coded to grade 6 for diagnosis year 2010 and later
- Histology codes 9670, 9728, and 9836 removed from list of codes that must be coded to grade 6 for diagnosis year 2010 and later; these codes are obsolete
- Diagnosis year for which histology code 9826 must be coded to grade 6 changed from '2012 and later' to '2010 and later'
- Diagnosis year for which histology code 9756 must be coded to grade 9 changed from '2012 and later' to '2010 and later'
- Histology code 9805 removed from the list of codes that must be coded to grade 9 for diagnosis year 2010 and later; 9805 is obsolete and will be flagged as an error in another edit
- Added list of histologies for which grade must not be 1-4

NAACCR v18
- Added skip for diagnosis year > 2017 to description, pass for diagnosis year > 2017 to logic.

Histology, Primary Site, Tumor Size, ICDO2 (COC)

Agency: COC **Last changed: 12/24/2009**

Edit Tag N0375

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Morph--Type&Behav ICD-O-2	419	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among EOD--Tumor Size:"value of EOD--Tumor Size", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 or EOD--Tumor Size is empty or
year of Date of Diagnosis is greater than 2000 or blank..

FORDS states that EOD--Tumor Size is be coded unknown (999) for certain sites and
types of cancer.  The following Primary Site and Histology (92-00) ICD-O-2 codes
require EOD--Tumor Size code 999:

    Hematopoietic, reticuloendothelial, immunoproliferative, and
    myeloproliferative neoplasms:
    Primary Site = C420, C421, C423, or C424
                 and/or
    Histology (92-00) =  9720, 9760-9764, 9800-9820, 9826,
      9840-9894, 9910, 9931-9962, 9980-9989.

    Multiple myeloma: 9732

    Letterer-Siwe disease: 9722

    Unknown or ill-defined primary site (Primary Site codes
```

Histology, Primary Site, Tumor Size, ICDO3 (COC)

C760-C765, C767, C768, C809)

Please note that these ICD-O-2 histologies correspond to the ICD-O-3 histologies listed in the FORDS Manual.

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Histology, Primary Site, Tumor Size, ICDO3 (COC)

Agency: COC **Last changed: 07/15/2011**

Edit Tag N0452

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among EOD--Tumor Size:"value of EOD--Tumor Size", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histologic Type ICD-O-3 or EOD--Tumor Size is empty or year of diagnosis is greater than 2003.

HIV Status, Date DX (NAACCR)

```
FORDS states that EOD--Tumor Size is be coded unknown (999) for certain sites and
types of cancer.  The following Primary Site and Histologic Type ICD-O-3 codes
require EOD--Tumor Size code 999:

    Hematopoietic, reticuloendothelial, immunoproliferative, and
    myeloproliferative neoplasms (Primary Site = C420, C421, C423,
    or C424 and/or Histologic Type ICD-O-3 =  9750, 9760-9764,
    9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989)

    Multiple myeloma: 9732

    Letterer-Siwe disease: 9754

    Unknown or ill-defined primary site (Primary Site codes C760-C765,
    C767, C768, C809)
```

Administrative Notes

Modifications:

NAACCR v12.1A
- Modified to skip if year of diagnosis is greater than 2003.

HIV Status, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2645

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HIV Status	3859	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of HIV Status" not valid code for HIV Status

HIV Status, Schema ID, Required (NAACCR)

Additional Messages

[7179] HIV Status must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid HIV Status code or blank:

      0: Not associated with Human Immunodeficiency Virus (HIV)/Acquired Immune
         Deficiency Syndrome (AIDS)
            HIV negative
      1: Associated with HIV/AIDS
      HIV positive
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      HIV Status not assessed or unknown if assessed

Another edit, HIV Status, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

HIV Status, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:29:19**

Edit Tag N2944

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	HIV Status	3859	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

ICD Revision Comorbid (COC)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
HIV Status must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that HIV Status is not "8" (not applicable) and not blank
   for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00790: Lymphoma
      00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

ICD Revision Comorbid (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0849

Fields

Order	Field Name	Field #	Agency Code
1	ICD Revision Comorbid	3165	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of ICD Revision Comorbid" is not a valid value for ICD Revision Comorbid

Description

```
Must be a valid code (0, 1, 9) or blank.
```

ICD Revision Number (NPCR)

Administrative Notes

Modifications:

NACR110B
Edit updated to allow a value of 0 per FORDS.

ICD Revision Number (NPCR)

Agency: NPCR **Last changed: 04/12/2007**

Edit Tag N0832

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	ICD Revision Number	1920	SEER/COC

Default Error Message

[294] ICD Revision Number not valid (SEER)

Description

Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9).

Administrative Notes

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

ICD Revision Number (SEER ICDCODE)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0051

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	ICD Revision Number	1920	SEER/COC

ICD Revision Number, Cause of Death (NAACCR)

Default Error Message

[294] ICD Revision Number not valid (SEER)

Description

Must be a valid ICD Revision Number used for Cause of Death code (0, 1, 7-9) or blank.

Administrative Notes

This edit differs from the NPCR edit of the same name in that it allows the field to be blank. Another edit (SEER Submission Edit 01 (SEER)) verifies that it is filled in prior to submission to SEER.

ICD Revision Number, Cause of Death (NAACCR)

Agency: NAACCR **Last changed: 09/07/2015**

Edit Tag N0846

Fields

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER/COC
2	ICD Revision Number	1920	SEER/COC

Tables

Table Name	Agency Code
ICD10COD	NAACCR
ICD10CON	NAACCR
ICD7COD	SEER
ICD8COD	SEER
ICD9COD	SEER

Default Error Message

[367] Cod & Icd_code conflict (SEER)

Description

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

ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive), then ICD Revision Number for Cause of Death must = 0 (alive); if ICD Revision Number = 0 (alive), then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state death certificate available, but cause of death is not coded) are valid for all ICD revision numbers.

ICD Revision Number, Cause of Death (SEER IF37)

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10, the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD. The valid codes for each revision may be found in the appropriate volume published by the World Health Organization. See the SEER Program Code Manual for special rules for coding Underlying Cause of Death.

Administrative Notes

This edit differs from the SEER edit of the same name in that it is skipped if any of the fields are blank.

Modifications:

NAACCR v11.2
8/2007
Edit was modified to allow Cause of Death Code 9599 for ICD Revision Number of 9.

NAACCR v11.3
1/2008
The following ICD-10 codes were added:
B334,E164,G904,I150,I159,J099,K227,K850,K851,K852,K853,
K858,K859,M317,M797,P916,R296,R502,R508,U049,W469,X590,
X599
- The following ICD-9 code was added: 9599

NAACCR v13
- The following ICD-10 codes were added:
A090, B179 ,D685, D686, D893, E883, G149, G214, H549, I725, J123, J211, K123, K352, K353, K358, K523, L890, L891, L892, L893, N181, N182, N183, N184, N185, N423, O142, O432, O960, O961, O970, O971, O987, R263, R636, X340, X341, X348

NAACCR v15A
- Edit logic rewritten to use ICD7COD.DBF, ICD8COD.DBF, ICD9COD.DBF, and ICD10COD.DBF instead of IF37CODE.BIN, ICD10TBL.BIN, and CD10LTR.DBF, to validate ICD Revision/Cause of Death codes.

ICD Revision Number, Cause of Death (SEER IF37)

Agency: SEER **Last changed: 09/07/2015**

Edit Tag N0093

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Cause of Death	1910	SEER/COC

ICD Revision Number, Cause of Death (SEER IF37)

Order	Field Name	Field #	Agency Code
2	ICD Revision Number	1920	SEER/COC

Tables

Table Name	Agency Code
ICD10COD	NAACCR
ICD10CON	NAACCR
ICD7COD	SEER
ICD8COD	SEER
ICD9COD	SEER

Default Error Message

[367] Cod & Icd_code conflict (SEER)

Description

ICDA-8 & ICD-9 codes consist of 4 digits while ICD-10 consists of an upper case letter followed by 2 or 3 digits. This version of the edit allows 3-character ICD-10 codes to be coded with either a 9 or a blank in the fourth character.

If Cause of Death = 0000 (alive), then ICD Revision Number for Cause of Death must = 0 (alive); if ICD Revision Number = 0 (alive), then Cause of Death must = 0000 (alive).

Cause of Death codes 7777 (state death certificate not available) and 7797 (state death certificate available, but cause of death is not coded) are valid for all ICD revision numbers.

If the ICD Revision Number for Cause of Death is 7, 8, 9 or 10, the Cause of Death must be a valid code of the 7th, 8th, 9th, or 10th revision of ICD. The valid codes for each revision may be found in the appropriate volume published by the World Health Organization. See the SEER Program Code Manual for special rules for coding Underlying Cause of Death.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF37

This edit differs from the NAACCR edit of the same name in that it expects both fields to always be filled in.

Modifications:

NAACCR v11.2
8/2007
Edit was modified to allow Cause of Death Code 9599 for ICD Revision Number of 9.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- The following ICD-10 codes were added:
B334,E164,G904,I150,I159,J099,K227,K850,K851,K852,K853,

ICD Revision, Vital Stat, Date Last Contact (NPCR)

K858,K859,M317,M797,P916,R296,R502,R508,U049,W469,X590,
X599
- The following ICD-9 code was added: 9599

NAACCR v13
- The following ICD-10 codes were added:
A090, B179 ,D685, D686, D893, E883, G149, G214, H549, I725, J123, J211, K123, K352, K353, K358, K523, L890, L891, L892, L893, N181, N182, N183, N184, N185, N423, O142, O432, O960, O961, O970, O971, O987, R263, R636, X340, X341, X348

NAACCR v15A
- Edit logic rewritten to use ICD7COD.DBF, ICD8COD.DBF, ICD9COD.DBF, and ICD10COD.DBF instead of IF37CODE.BIN, ICD10TBL.BIN, and CD10LTR.DBF, to validate ICD Revision/Cause of Death codes.

ICD Revision, Vital Stat, Date Last Contact (NPCR)

Agency: NPCR **Last changed: 12/24/2009**

Edit Tag N0713

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC
2	Date of Last Contact	1750	SEER/COC
3	ICD Revision Number	1920	SEER/COC
4	Cause of Death	1910	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Vital Status: "value of Vital Status", Date of Last Contact: "value of Date of Last Contact", and ICD Revision Number: "value of ICD Revision Number"

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if ICD Revision Number or Date of Last Contact is blank.

If Vital Status equal 0 (dead) or 4 (dead):

    If year of Date of Last Contact is greater than 1978
    and less than 1999, then ICD Revision Number must not
```

```
    equal 0 (patient alive at last follow-up) or 1 (ICD-10).

    If year of Date of Last Contact is equal 1999, then ICD
    Revision Number must equal 9 (ICD-9) or 1 (ICD-10).

    If year of Date of Last Contact is greater than 1999,
    then ICD Revision Number must equal 1 (ICD-10).

If Vital Status equals 1 (alive), ICD Revision must equal 0 (patient alive at last
follow-up).
```

Administrative Notes

Modifications:

NAACCR v11.3
1/2008
This edit was modified so that it will force the Cause of Death code to be displayed in the list of fields even though it is not actually used in the edit logic. Displaying the Cause of Death code should make it easier to resolve this edit since this error is often caused by the Cause of Death code being coded to the wrong ICD version.

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

ICD Revisn, Vital Stat, Date Last Cont (SEER IF113)

Agency: SEER **Last changed: 04/10/2018 19:22:54**

Edit Tag N0738

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC
2	Date of Last Contact	1750	SEER/COC
3	ICD Revision Number	1920	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Vital Status: "value of Vital Status", Date of Last Contact: "value of Date of Last Contact", and ICD Revision Number: "value of ICD Revision Number"

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

ICD-O-2 Conversion Flag (SEER ICDOREV)

Description

```
This edit is skipped if Date of Last Contact is blank.

If year of Date of Last Contact is greater than 1998 and Vital Status = 0 (dead),
then ICD
Revision Number must equal 1 (ICD-10).

If year of Date of Last Contact is 1979-1998 and Vital Status = 0 (dead), then ICD
Revision must
equal 9 (ICD-9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF113

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is no longer skipped if ICD Revision Number is blank.

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Name changed, parenthesis added at end

ICD-O-2 Conversion Flag (SEER ICDOREV)

Agency: SEER **Last changed: 03/31/2003**

Edit Tag N0147

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	ICD-O-2 Conversion Flag	1980	SEER

ICD-O-2 Conversion Flag, Hist, Behav (SEER IF70)

Default Error Message

[319] ICDO-2 Conversion Flag not valid (SEER)

Description

Must be a valid ICD-O-2 Conversion Flag code 0-6 or blank.

ICD-O-2 Conversion Flag, Hist, Behav (SEER IF70)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0629

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	ICD-O-2 Conversion Flag	1980	SEER
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Behavior (92-00) ICD-O-2	430	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among ICD-O-2 Conversion Flag:"value of ICD-O-2 Conversion Flag", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and Behavior (92-00) ICD-O-2: "value of Behavior (92-00) ICD-O-2"

Description

If Histology (92-00) is blank and Behavior (92-00) ICD-O-2 is blank, then the ICD-O-2 Conversion Flag must be blank.

If Histology (92-00) is not blank and Behavior (92-00) ICD-O-2 is not blank, then the ICD-O-2 Conversion Flag must not be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF70

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

ICD-O-3 Conversion Flag (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

ICD-O-3 Conversion Flag, Histology ICDO3 (SEER IF95)

Edit Tag N0487

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	ICD-O-3 Conversion Flag	2116	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
ICD-O-3 Conversion Flag is not valid

Description

Must be a valid ICD-O-3 Conversion Flag code 0, 1, 3, or blank.

Administrative Notes

Modifications:

NACR110C:
08/20/06
Edit was allowing 0-4 and blank based on Volume II, Version 9.1. However, the standard changed as of Volume II, Version 10, to allow only 0, 1, 3, and blank. Edit has now been updated accordingly.

ICD-O-3 Conversion Flag, Histology ICDO3 (SEER IF95)

Agency: SEER **Last changed: 04/09/2018 20:11:52**

Edit Tag N0498

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	ICD-O-3 Conversion Flag	2116	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

IHS Link (NPCR)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
ICD-O-3 Conversion Flag and Histologic Type ICD-O-3 conflict

Description

If ICD-O-3 Conversion Flag is not blank (that is, the record was converted from ICD-O-2 to ICD-O-3), then Histologic Type ICD-O-3 cannot be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF95

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF95), parenthesis added at end

IHS Link (NPCR)

Agency: NPCR **Last changed: 06/17/2005**

Edit Tag N0753

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	IHS Link	192	NPCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of IHS Link" is not a valid value for IHS Link

Description

Must be a valid code (0, 1) or blank.

Industry Source (NPCR)

Agency: NPCR **Last changed: 03/29/1997**

Edit Tag N0164

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Industry Source	300	NAACCR/NPCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Industry Source" is not a valid value for Industry Source

Description

The one-character field Industry Source must be blank or it must contain 0, 1, 2, 3, 7, 8, or 9.

Inpatient Status (NAACCR)

Agency: NAACCR **Last changed: 10/18/2009**

Edit Tag N0982

Fields

Order	Field Name	Field #	Agency Code
1	Inpatient Status	605	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Inpatient Status: "value of Inpatient Status" is invalid

Description

Must be a valid Inpatient Status code (0, 1, 9) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

Institution Referred From (COC)

Agency: COC **Last changed: 03/10/2003**

Institution Referred From, Date of Diagnosis (COC)

Edit Tag N0159

Fields

Order	Field Name	Field #	Agency Code
1	Institution Referred From	2410	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Institution Referred From" is not a valid value for Institution Referred From

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (Institution Referred From, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be numeric, right-justified, zero-filled, or all blanks.

Institution Referred From, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0594

Fields

Order	Field Name	Field #	Agency Code
1	Institution Referred From	2410	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)
If Date of Diagnosis > 2002 Institution Referred From cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then Institution Referred From cannot be blank.

Administrative Notes

Modifications:

NAACCR v12.0

Institution Referred To (COC)

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

Institution Referred To (COC)

Agency: COC **Last changed: 03/10/2003**

Edit Tag N0160

Fields

Order	Field Name	Field #	Agency Code
1	Institution Referred To	2420	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Institution Referred To" is not a valid value for Institution Referred To

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (Institution Referred To, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be numeric, right-justified, zero-filled, or all blanks.

Institution Referred To, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0595

Fields

Order	Field Name	Field #	Agency Code
1	Institution Referred To	2420	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)
If Date of Diagnosis > 2002 Institution Referred To cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

International Normalized Ratio Prothrombin Time, Date DX (NAACCR)

If year of Date of Diagnosis is greater than 2002, then Institution Referred To cannot be blank.

Administrative Notes

Modifications:

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

International Normalized Ratio Prothrombin Time, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2653

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	International Normalized Ratio Prothrombin Time	3860	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of International Normalized Ratio Prothrombin Time" not valid code for International Normalized Ratio Prothrombin Time

Additional Messages

[7173] International Normalized Ratio Prothrombin Time must be right justified with one decimal place (NAACCR)
[7179] International Normalized Ratio Prothrombin Time must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

International Normalized Ratio Prothrombin Time, Schema ID, Required (NAACCR)

```
1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid International Normalized Ratio Prothrombin Time
   code or blank:

      0.0: 0.0
      0.1: 0.1 or less
      0.2-9.9: 0.2-9.9
               (Exact ratio to nearest tenth)
      X.1: 10 or greater
      X.7: Test ordered, results not in chart
      X.8: Not applicable: Information not collected for this case
      X.9: Not documented in medical record
           INR International Normalized Ratio Prothrombin Time not assessed
           or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, International Normalized Ratio Prothrombin Time, Schema
ID, Required (NAACCR), checks that the item is coded by Schema ID if required
by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

International Normalized Ratio Prothrombin Time, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:59:28**

Edit Tag N2956

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	International Normalized Ratio Prothrombin Time	3860	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

International Normalized Ratio Prothrombin Time, Schema ID, Required, CoC Flag (SEER)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) International Normalized Ratio Prothrombin Time must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that International Normalized Ratio Prothrombin Time is not "X.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00220: Liver

Administrative Notes

New edit - NAACCR v18 metafile

International Normalized Ratio Prothrombin Time, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:56:17**

Edit Tag N3926

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	International Normalized Ratio Prothrombin Time	3860	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Invasion Beyond Capsule, Date DX (NAACCR)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) International Normalized Ratio Prothrombin Time must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

International Normalized Ratio Prothrombin Time is required by SEER
only if collected by a CoC-accredited facility on an analytic case (CoC
Accredited Flag = 1).


2. This edit verifies that International Normalized Ratio Prothrombin Time is
   not "X.8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

      Required for Schema ID:

      00220: Liver
```

Administrative Notes

New edit - NAACCR v18 metafile

Invasion Beyond Capsule, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:23:53**

Edit Tag N2893

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Invasion Beyond Capsule, Kidney, EOD Primary Tumor (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Invasion Beyond Capsule" not valid code for Invasion Beyond Capsule

Additional Messages

[7179] Invasion Beyond Capsule must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Invasion Beyond Capsule code or blank:

      0: Invasion beyond capsule not identified
      1: Perinephric (beyond renal capsule) fat or tissue
      2: Renal sinus
      3: Gerota's fascia
      4: Any combination of codes 1-3
      5: Invasion beyond capsule, NOS
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Invasion Beyond Capsule not assesssed or unknown if assessed
         No surgical resection of primary site is performed

Another edit, Invasion Beyond Capsule, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Invasion Beyond Capsule, Kidney, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3053

Invasion Beyond Capsule, Kidney, Summary Stage 2018 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded
consistently with EOD Primary Tumor.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Invasion Beyond Capsule is blank or 8 (not applicable)
      d. EOD Primary Tumor is blank


2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule),
   then EOD Primary Tumor must = 200-700 (involvement of perinephric tissue or
higher) or
      999 (unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Invasion Beyond Capsule, Kidney, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Invasion Beyond Capsule, Kidney, Summary Stage 2018 (NAACCR)

Edit Tag N5050

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with Schema ID: "value of Schema ID"

Additional Messages

[7222] Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with Summary Stage 2018: "value of Summary Stage 2018" (NAACCR)

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded
consistently with Summary Stage 2018.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Invasion Beyond Capsule is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank


2. If Invasion Beyond Capsule = 1,3-5 (invasion beyond capsule),
   then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional
   by nodal involvement only).
```

Invasion Beyond Capsule, Kidney, Surgery (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Invasion Beyond Capsule, Kidney, Surgery (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6081

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Invasion Beyond Capsule: "value of Invasion Beyond Capsule" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Description

```
Purpose: This edit verifies that Invasion Beyond Capsule SSDI is coded
consistently with RX Summ--Surg Prim Site for Kidney Parenchyma.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Invasion Beyond Capsule is blank or 8 (not applicable)
      d. RX Summ--Surg Prim Site is blank

2. If RX Summ-Surg Prim Site = 00 (no surgery) or 10-15 (tumor destruction
     without pathology specimen)or 20-27 (local excision),
   Invasion Beyond Capsule must = 9 (no surgical resection of primary site)
```

Invasion Beyond Capsule, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Invasion Beyond Capsule, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:57:50**

Edit Tag N2894

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Invasion Beyond Capsule	3864	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Invasion Beyond Capsule must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Invasion Beyond Capsule is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Ipsilateral Adrenal Gland Involvement, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:23:26**

Edit Tag N2890

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Ipsilateral Adrenal Gland Involvement" not valid code for Ipsilateral Adrenal Gland Involvement

Additional Messages

[7179] Ipsilateral Adrenal Gland Involvement must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Ipsilateral Adrenal Gland Involvement code or blank:

      0: Ipsilateral adrenal gland involvement not present/not identified
      1: Adrenal gland involvement by direct involvement (contiguous involvement)
      2: Adrenal gland involvement by separate nodule (noncontiguous involvement)
      3: Combination of codes 1-2
      4: Ipsilateral adrenal gland involvement, unknown if direct involvement or
```

```
   separate nodule
8: Not applicable: Information not collected for this case
9: Not documented in medical record
   Ipsilateral adrenal gland not resected
   Ipsilateral adrenal gland involvement not assessed or unknown if
   assessed
   No surgical resection of primary site is performed
```

Another edit, Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Ipsilateral Adrenal Gland Involvement, Kidney, EOD Tumor, Mets (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3954

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	EOD Primary Tumor	772	SEER
3	EOD Mets	776	SEER
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Additional Messages

[6018] Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with EOD Mets: "value of EOD Mets" (COC)

Ipsilateral Adrenal Gland Involvement, Kidney, Summary Stage 2018 (NAACCR)

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with EOD Primary Tumor and EOD Mets.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00600.
      c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).

3. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement),
   then EOD Primary Tumor must = 600-700 (ipsilateral adrenal gland involvement
   or higher) or 999 (unknown extension)

4. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous
   involvement),
   then EOD Mets must = 70 (noncontiguous involvement).
```

Administrative Notes

New edit - NAACCR v18C metafile

Ipsilateral Adrenal Gland Involvement, Kidney, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5051

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery (NAACCR)

Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with Summary Stage 2018.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00600.
      c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
      d. Summary Stage 2018 is blank

1. If Ipsilateral Adrenal Gland Involvement = 1 (contiguous involvement),
   then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by
   nodal involvement only)

3. If Ipsilateral Adrenal Gland Involvement = 2 or 3 (discontiguous
   involvement),
   then Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v18C metafile

Ipsilateral Adrenal Gland Involvement, Kidney, Surgery (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6082

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Schema ID	3800	NAACCR

Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR)

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Ipsilateral Adrenal Gland Involvement: "value of Ipsilateral Adrenal Gland Involvement" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site" and RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Description

```
This edit verifies that the Ipsilateral Adrenal Gland Involvement SSDI is coded
consistently with RX Summ--Surg Prim Site.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00600.
      c. Ipsilateral Adrenal Gland Involvement is blank or 8 (not applicable).
      d. RX Summ--Surg Prim Site is blank


2.  If RX Summ--Surg Prim Site = 00 (no surgery of primary site) or 10-15
    (local tumor destruction (no specimen sent to pathology), or 20-27 (local
    excision) and RX Summ--Surg Oth Reg/Dis = 0 or 3 (no surgery of other
    site, surgery of distant lymph nodes)
       Then the data item must be coded 9 (no surgical resection of primary site).
```

Administrative Notes

New edit - NAACCR v18C metafile

Ipsilateral Adrenal Gland Involvement, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:58:05**

Edit Tag N2891

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

JAK2, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Ipsilateral Adrenal Gland Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Ipsilateral Adrenal Gland Involvement is not "8" (not
      applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

JAK2, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2646

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

JAK2, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	JAK2	3862	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of JAK2" not valid code for JAK2

Additional Messages

[7179] JAK2 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid JAK2 code or blank:

      0: JAK2 result stated as negative
      1: JAK2 positive for mutation V617F WITH or WITHOUT other mutations
      2: JAK2 positive for exon 12 mutation
      3: JAK2 positive for other specified mutation
      4: JAK2 positive for more than one mutation other than V617F
      5: JAK2 positive NOS
         Specific mutation(s) not stated
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         JAK2 not assessed or unknown if assessed

Another edit, JAK2, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

JAK2, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:58:31**

Edit Tag N2945

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	JAK2	3862	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
JAK2 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that JAK2 is not "8" (not applicable) and not blank for
   the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00830: HemeRetic
```

Ki-67, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Ki-67, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:43:10**

Edit Tag N2686

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Ki-67" not valid code for Ki-67

Additional Messages

[7173] Ki-67 must be right justified with one decimal place (NAACCR)
[7179] Ki-67 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Ki-67 code or blank:

      0.0-100.0: 0.0-100.0 percent positive: enter percent positive
      XXX.7: Test done, actual percentage not stated
      XXX.8: Not applicable: Information not collected for this case
      XXX.9: Not documented in medical record
             Ki-67(MIB-1) not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.
```

Ki-67, Schema ID, Required (NAACCR)

Another edit, Ki-67, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Ki-67, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:58:50**

Edit Tag N2892

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

Ki-67, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:56:33**

Edit Tag N3927

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ki-67	3863	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Ki-67 must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Ki-67 is required by SEER only if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Ki-67 is not "XXX.8" (not applicable) and not blank
   for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:
```

KIT Gene Immunohistochemistry, Date DX (NAACCR)

00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

KIT Gene Immunohistochemistry, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2698

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	KIT Gene Immunohistochemistry	3865	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of KIT Gene Immunohistochemistry" not valid code for KIT Gene Immunohistochemistry

Additional Messages

[7179] KIT Gene Immunohistochemistry must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR)

```
1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid KIT Gene Immunohistochemistry code or blank:

      0: KIT negative/normal; within normal limits
      1: KIT positive
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined by the pathologist
         KIT Gene Immunohistochemistry not assessed or unknown if assessed

Another edit, KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

KIT Gene Immunohistochemistry, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:59:09**

Edit Tag N2957

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	KIT Gene Immunohistochemistry	3865	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) KIT Gene Immunohistochemistry must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

KIT Gene Immunohistochemistry, Schema ID, Required, CoC Flag (SEER)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that KIT Gene Immunohistochemistry is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00430: GIST
```

Administrative Notes

New edit - NAACCR v18 metafile

KIT Gene Immunohistochemistry, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:56:50**

Edit Tag N3928

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	KIT Gene Immunohistochemistry	3865	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

KRAS, Date DX (NAACCR)

KIT Gene Immunohistochemistry must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1.

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


2. This edit verifies that KIT Gene Immunohistochemistry is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00430: GIST
```

Administrative Notes

New edit - NAACCR v18 metafile

KRAS, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2696

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

KRAS, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	KRAS	3866	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of KRAS" not valid code for KRAS

Additional Messages

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

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid KRAS code or blank:

      0: Normal (wild type)
         Negative for mutations
      1: Abnormal (mutated) in codon(s) 12, 13 and/or 61
      2: Abnormal (mutated) in codon 146 only
      3: Abnormal (mutated), but not in codon(s) 12, 13, 61, or 146
      4: Abnormal (mutated), NOS, codon(s) not specified
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         KRAS not assessed or unknown if assessed
```

Administrative Notes

New edit - NAACCR v18 metafile

KRAS, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 10:59:56**

Edit Tag N2997

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Laterality (SEER LATERAL)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	KRAS	3866	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) KRAS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that KRAS is not "8" (not applicable) and not blank for
   the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00200: Colon and Rectum
```

Administrative Notes

New edit - NAACCR v18 metafile

Laterality (SEER LATERAL)

Agency: SEER **Last changed: 04/08/2009**

Edit Tag N0005

Laterality, Primary Site (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC

Default Error Message

[272] Laterality not valid (SEER)

Description

Must be a valid Laterality code (0-5, 9).

Administrative Notes

Modifications

NAACCR v12
4/2009
- Code 5 (Paired site: midline tumor) added

Laterality, Primary Site (COC)

Agency: COC **Last changed: 06/10/2015**

Edit Tag N0715

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC
2	Primary Site	400	SEER/COC

Laterality, Primary Site (COC)

Order	Field Name	Field #	Agency Code
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
Laterality: "value of Laterality" and Primary Site: "value of Primary Site" conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

The following paired organ sites must have a code other than zero for laterality:

```
    C079      Parotid gland
    C080      Submandibular gland
    C081      Sublingual gland
    C090      Tonsillar fossa
    C091      Tonsillar pillar
    CO98-C099 Tonsil, NOS
    C301      Middle ear
    C310      Maxillary sinus
    C312      Frontal sinus
    C341-C349 Lung
    C384      Pleura
    C400      Long bones of upper limb, scapula and associated joints
    C401      Short bones of upper limb and associated joints
    C402      Long bones of lower limb and associated joints
    C403      Short bones of lower limb and associated joint
    C441      Skin of eyelid
    C442      Skin of external ear
    C443      Skin of other and unspecified parts of face
              (midline code `9' for pre-2010, code '5' for 2010+;
              code '5' may also be used for pre-2010 cases)
    C445      Skin of trunk (midline code `9' for pre-2010,
                        code '5' for 2010+; code '5' may also be used
              for pre-2010 cases)
    C446      Skin of upper limb and shoulder
    C447      Skin of lower limb and hip
    C471      Peripheral nerves and autonomic nervous system of upper
              limb and shoulder
    C472      Peripheral nerves and autonomic nervous system of lower
              limb and hip
    C491      Connective, subcutaneous, and other soft tissues of upper
              limb and shoulder
    C492      Connective, subcutaneous, and other soft tissues of lower
              limb and hip
    C500-C509 Breast
    C569      Ovary
    C570      Fallopian tube
    C620-C629 Testis
    C630      Epididymis
    C631      Spermatic cord
    C649      Kidney, NOS
    C659      Renal pelvis
```

Laterality, Primary Site, Date of Diag (SEER IF24)

```
    C669      Ureter
    C690-C699 Eye
    C740-C749 Adrenal gland
    C754      Carotid body

If the year of Date of Diagnosis is greater than 2003 and not blank, then the
following CNS Primary Sites must have a code other  than zero for laterality:

      C700      Cerebral meninges, NOS
      C710      Cerebrum
      C711      Frontal lobe
      C712      Temporal lobe
      C713      Parietal lobe
      C714      Occipital lobe
      C722      Olfactory nerve
      C723      Optic nerve
      C724      Acoustic nerve
      C725      Cranial nerve, NOS
```

Administrative Notes

This edit differs from the SEER edit "Laterality, Primary Site,
Date of Diag (SEER IF24)" in that:
1. Except for the CNS sites, it does not use the Date of Diagnosis when requiring a laterality code other than zero for paired organ sites.
2. Laterality code 5 (Paired site: midline tumor) is allowed for all years of diagnosis.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Deleted logic requiring non-paired sites with diagnosis dates 2003+ to be coded with Laterality of 0; that is, non-paired sites may now be coded with laterality. This is true for all years of diagnosis.
- Edit is no longer skipped if Primary Site = C300, C340, C413, or C414.

NAACCR version of this edit will be deleted.

NAACCR v15A
- Description updated to specify use of code '5' (midline) for C443 and C445; logic is correct as is

Laterality, Primary Site, Date of Diag (SEER IF24)

Agency: SEER **Last changed: 04/02/2019 21:26:58**

Edit Tag N0652

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Laterality, Primary Site, Date of Diag (SEER IF24)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Laterality	410	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Laterality: "value of Laterality", and Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

The following paired organ sites must have a code other than zero for Laterality:

C079	Parotid gland
C080	Submandibular gland
C091	Tonsillar pillar
CO98-C099	Tonsil, NOS
C301	Middle ear
C310	Maxillary sinus
C312	Frontal sinus
C341-C349	Lung
C384	Pleura
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For cases diagnosed after 1978 or Date of Diagnosis is blank (unknown), and one of the
following sites, Laterality must not be zero:

C081	Sublingual gland
C090	Tonsillar fossa
C400	Long bones of upper limb, scapula and associated joints
C401	Short bones of upper limb and associated joints
C402	Long bones of lower limb and associated joints
C403	Short bones of lower limb and associated joints
C441	Skin of eyelid

Laterality, Primary Site, Date of Diag (SEER IF24)

C442	Skin of external ear
C443	Skin of other and unspecified parts of face (midline code `9' for pre-2010, code '5' for 2010+)
C445	Skin of trunk (midline code `9' for pre-2010, code '5' for 2010+)
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip

For cases diagnosed after 2003 or Date of Diagnosis is blank (unknown), and one of the
following sites, Laterality must not be zero:

C700	Cerebral meninges, NOS
C710	Cerebrum
C711	Frontal lobe
C712	Temporal lobe
C713	Parietal lobe
C714	Occipital lobe
C722	Olfactory nerve
C723	Optic nerve
C724	Acoustic nerve
C725	Cranial nerve, NOS

Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed 2010 or
later and only for these paired brain and CNS sites: C700, C710-C714, C722-C725, and these
paired skin sites: C443 and C445.

For cases diagnosed 2018 and later, laterality is no longer required for C090 and C091.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF24

This edit differs from the COC edit "Laterality, Primary Site,
Date of Diag (COC)" in that:
1. The COC version, except for the CNS sites, does not use the Date of Diagnosis when requiring a laterality code other than zero for
paired organ sites.
2. The COC version allows Laterality code 5 (Paired site: midline tumor)for all years of diagnosis; the SEER version allows code 5
only for cases diagnosed 2010 and later.

Modifications:

Laterality, Primary Site, Morph ICDO3 (SEER IF42)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is skipped if Date of Diagnosis is blank.
- Code 5 (paired site: midline tumor) is allowed only for 2010+ cases.

NAACCR v12.1
- Laterality code of 5 (paired site: midline tumor) is allowed only for cases diagnosed 2010 or later and only for these paired brain
and CNS sites: C700, C710-C714, C722-C725, and these paired skin sites: C443 and C445.

NAACCR v18C
- Description, logic updated to not require laterality for C090 and C091 for 2018+ diagnoses.

Laterality, Primary Site, Morph ICDO3 (SEER IF42)

Agency: SEER **Last changed: 04/02/2019 21:28:31**

Edit Tag N0445

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Laterality	410	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Date of Diagnosis	390	SEER/COC
6	Over-ride Site/Lat/Morph	2074	SEER

Tables

Table Name	Agency Code
PAIRORGN	SEER

Laterality, Primary Site, Morph ICDO3 (SEER IF42)

Default Error Message

[517] Lateral, Site, Behavior conflict - ICDO3 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following is true:
1. Histologic Type ICD-O-3 is empty
2. Histologic Type ICD-O-3 >= 9590
3. Diagnosis year is greater than 1987 or is blank, and Histologic Type ICD-O-3 =
9140
4. Over-ride Site/Lat/Morph field contains a '1'(review complete)

If the Primary Site is a paired organ (see lists below) and the Behavior Code ICD-
O-3 is in
situ (`2'), then Laterality must be `1', `2', '3', or `5', meaning right: origin of
primary;
left: origin of primary; or only one side involved, right or left origin
unspecified; paired
site: midline tumor.

For all diagnosis years the following are considered paired organ sites for
purposes of this
edit:

    C079      Parotid gland
    C080      Submandibular gland
    C091      Tonsillar pillar
    C098-C099 Tonsil, NOS
    C301      Middle ear
    C310      Maxillary sinus
    C312      Frontal sinus
    C341-C349 Lung
    C384      Pleura
    C500-C509 Breast
    C569      Ovary
    C570      Fallopian tube
    C620-C629 Testis
    C630      Epididymis
    C631      Spermatic cord
    C649      Kidney, NOS
    C659      Renal pelvis
    C669      Ureter
    C690-C699 Eye
    C740-C749 Adrenal gland
    C754      Carotid body

For cases diagnosed after 1978 or if diagnosis date is blank, the following are
also considered
paired organ sites for purposes of this edit:

    C081      Sublingual gland
    C090      Tonsillar fossa
```

LDH Post-Orchiectomy Range, Date DX (NAACCR)

```
C400      Long bones of upper limb, scapula and associated joints
C401      Short bones of upper limb and associated joints
C402      Long bones of lower limb and associated joints
C403      Short bones of lower limb and associated joints
C441      Skin of eyelid
C442      Skin of external ear
C446      Skin of upper limb and shoulder
C447      Skin of lower limb and hip
C471      Peripheral nerves and autonomic nervous system of upper
          limb and shoulder
C472      Peripheral nerves and autonomic nervous system of lower
          limb and hip
C491      Connective, subcutaneous, and other soft tissues of upper
          limb and shoulder
C492      Connective, subcutaneous, and other soft tissues of lower
          limb and hip

For cases diagnosed 2018 and later, laterality is no longer required for C090 and
C091.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF42_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to include laterality code 5 (paired site: midline tumor).

NAACCR v18C
- Description, logic updated to not require laterality for C090 and C091 for 2018+ diagnoses.

LDH Post-Orchiectomy Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2718

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

LDH Post-Orchiectomy Range, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Post-Orchiectomy Range	3867	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LDH Post-Orchiectomy Range" not valid code for LDH Post-Orchiectomy Range

Additional Messages

[7179] LDH Post-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LDH Post-Orchiectomy Range code or blank:

   0: Within normal limits
      1: Less than 1.5 x N
         (Less than 1.5 times the upper limit of normal for LDH)
      2: 1.5 to 10 x N
         (Between 1.5 and 10 times the upper limit of normal for LDH)
      3: Greater than 10 x N
         (Greater than 10 times the upper limit of normal for LDH)
      4: Post-Orchiectomy lactate dehydrogenase (LDH) range stated to be elevated
      7: Test ordered, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         No orchiectomy performed
      LDH Post-Orchiectomy Range not assessed or unknown if assessed

Another edit, LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Post-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:00:11**

Edit Tag N2982

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Post-Orchiectomy Range	3867	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LDH Post-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Post-Orchiectomy Range is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00590: Testis
```

LDH Pre-Orchiectomy Range, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pre-Orchiectomy Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2715

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pre-Orchiectomy Range	3868	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LDH Pre-Orchiectomy Range" not valid code for LDH Pre-Orchiectomy Range

Additional Messages

[7179] LDH Pre-Orchiectomy Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LDH Pre-Orchiectomy Range code or blank:

   0: Within normal limits
      1: Less than 1.5 x N
         (Less than 1.5 times the upper limit of normal for LDH)
      2: 1.5 to 10 x N
         (Between 1.5 and 10 times the upper limit of normal for LDH)
      3: Greater than 10 x N
         (Greater than 10 times the upper limit of normal for LDH)
      4: Pre-Orchiectomy lactate dehydrogenase (LDH) stated to be elevated
      7: Test ordered, results not in chart
```

LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

```
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      LDH Pre-Orchiectomy Range not assessed or unknown if assessed

Another edit, LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pre-Orchiectomy Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:00:26**

Edit Tag N2983

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pre-Orchiectomy Range	3868	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
LDH Pre-Orchiectomy Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Pre-Orchiectomy Range is not "8" (not applicable)
```

LDH Pretreatment Lab Value, Date DX (NAACCR)

```
and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pretreatment Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:43:47**

Edit Tag N2656

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pretreatment Lab Value	3932	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LDH Pretreatment Lab Value" not valid code for LDH Pretreatment Lab Value

Additional Messages

[7173] LDH Pretreatment Lab Value must be right justified with one decimal place (NAACCR)
[7179] LDH Pretreatment Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

LDH Pretreatment Lab Value, Schema ID, Required (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LDH Pretreatment Lab Value code or blank:

      0.0: 0.0 (U/L)
      0.1-99999.9: 0.1-99,999.9 U/L
      XXXXX.1: 100,000 U/L or greater
      XXXXX.7: Test ordered, results not in chart
      XXXXX.8: Not applicable: Information not collected for this case
      XXXXX.9: Not documented in medical record
               LDH Pretreatment Lab Value not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Serum LDH Pretreatment Lab Value, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pretreatment Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:00:42**

Edit Tag N2934

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pretreatment Lab Value	3932	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

LDH Pretreatment Level, Date DX (NAACCR)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LDH Pretreatment Lab Value must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Pretreatment Lab Value is not "XXXXX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00470: Melanoma Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pretreatment Level, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:22:27**

Edit Tag N2750

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

LDH Pretreatment Level, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pretreatment Level	3869	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LDH Pretreatment Level" not valid code for LDH Pretreatment Level

Additional Messages

[7179] LDH Pretreatment Level must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LDH Pretreatment Level code or blank:

      0: Normal LDH level
         Low, below normal
      1: Above normal LDH level; High
      7: Test done, results not in chart
      9: Not documented in medical record
         LDH Pretreatment Level not assessed or unknown if assessed

Other edits, LDH Pretreatment Level, Melanoma, Schema ID, Required (NAACCR),
and LDH Pretreatment Level, Myeloma, Schema ID, Required (NAACCR) check that
the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging for Myeloma, and EOD Derived Stage
Group for Melanoma of Skin and Myeloma.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pretreatment Level, Melanoma, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:00:59**

Edit Tag N3902

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pretreatment Level	3869	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
LDH Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LDH Pretreatment Level is coded (not blank) for the
   Schema IDs for which it is required by a standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Pretreatment Level, Myeloma, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 09/18/2018 22:09:46**

Edit Tag N2895

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Pretreatment Level	3869	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
LDH Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7160] LDH Pretreatment Level: "value of LDH Pretreatment Level" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1" (NAACCR)
[7547] Schema Discriminator 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
```

```
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Pretreatment Level is coded (not blank) for the
   Schema IDs for which it is required by a standard setter. Schema Discriminator
   1 is required to identify a plasma cell myeloma diagnosis eligible for RISS
staging.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00821: Plasma Cell Myeloma:
                Schema Discriminator 1 is not blank
                   If Schema Discriminator 1 = 0, LDH Pretreatment Level is
                   not blank.
                   If Schema Discriminator 1 = 1 or 9, LDH Pretreatment Level
          must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9
- Description, logic updated to require Schema Discriminator 1 must not be blank for Schema ID 00821

LDH Upper Limits of Normal, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/17/2018 21:46:29**

Edit Tag N2702

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

LDH Upper Limits of Normal, Schema ID, Required (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Upper Limits of Normal	3870	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LDH Upper Limits of Normal" not valid code for LDH Upper Limits of Normal

Additional Messages

[7179] LDH Upper Limits of Normal must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LDH Upper Limits of Normal code or blank:

      001-999: 001-999 upper limit of normal
               (Exact upper limit of normal)
      XX8:  Not applicable: Information not collected for this case
      XX9:  Not documented in medical record
            LDH Upper Limit of Normal not assessed or unknown if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, LDH Upper Limits of Normal, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Upper Limits of Normal, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:01:28**

Edit Tag N2896

LDH Upper Limits of Normal, Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LDH Upper Limits of Normal	3870	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LDH Upper Limits of Normal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LDH Upper Limits of Normal is not "XX8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

LDH Upper Limits of Normal, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:57:10**

Edit Tag N3929

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LDH Upper Limits of Normal	3870	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LDH Upper Limits of Normal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

LDH Upper Limits of Normal is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


1. This edit verifies that LDH Upper Limits of Normal is not "XX8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Femoral-Inguinal, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2636

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Assessment Method Femoral-Inguinal" not valid code for LN Assessment Method Femoral-Inguinal

Additional Messages

[7179] LN Assessment Method Femoral-Inguinal must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Assessment Method Femoral-Inguinal code or blank:

      0: Radiography, imaging
         (Ultrasound (US), computed tomography scan (CT), magnetic resonance
         imaging (MRI), positron emission tomography scan (PET))
```

LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR)

```
   Physical exam only
1: Incisional biopsy; fine needle aspiration(FNA)
2: Lymphadenectomy
   Excisional biopsy or resection with microscopic confirmation
7: Regional lymph node(s) assessed, unknown assessment method
8: Not applicable: Information not collected for this case
9: Not documented in medical record
   Regional lymph nodes not assessed or unknown if assessed
```

Another edit, LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Femoral-Inguinal, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:29:36**

Edit Tag N2862

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
```

LN Assessment Method Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)

```
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Assessment Method Femoral-Inguinal is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00500: Vulva
      00510: Vagina
      00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Femoral-Inguinal, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:57:34**

Edit Tag N3930

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Assessment Method Femoral-Inguinal must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

LN Assessment Method Para-Aortic, Date DX (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

LN Assessment Method Femoral-Inguinal is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that LN Assessment Method Femoral-Inguinal is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00500: Vulva
      00510: Vagina
      00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Para-Aortic, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2634

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Assessment Method Para-aortic" not valid code for LN Assessment Method Para-aortic

Additional Messages

[7179] LN Assessment Method Para-aortic must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Assessment Method Para-Aortic code or blank:

      0: Radiography, imaging
         (Ultrasound (US), computed tomography scan (CT), magnetic resonance
         imaging (MRI), positron emission tomography scan (PET))
         Physical exam only
      1: Incisional biopsy; fine needle aspiration (FNA)
      2: Lymphadenectomy
         Excisional biopsy or resection with microscopic confirmation
      7: Regional lymph node(s) assessed, unknown assessment method
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Regional lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:29:53**

Edit Tag N2863

LN Assessment Method Para-Aortic, Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
LN Assessment Method Para-aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Assessment Method Para-Aortic is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00500: Vulva
      00510: Vagina
      00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Para-Aortic, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:58:01**

Edit Tag N3931

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Para-aortic	3872	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Assessment Method Para-aortic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      b. CoC Accredited Flag not = 1

LN Assessment Method Para-Aortic is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that LN Assessment Method Para-Aortic is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00500: Vulva
      00510: Vagina
      00520: Cervix
```

LN Assessment Method Pelvic, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Pelvic, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2635

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Pelvic	3873	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Assessment Method Pelvic" not valid code for LN Assessment Method Pelvic

Additional Messages

[7179] LN Assessment Method Pelvic must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Assessment Method Pelvic code or blank:

      0: Radiography, imaging
         (Ultrasound (US), computed tomography scan (CT), magnetic resonance
         imaging (MRI), positron emission tomography scan (PET))
         Physical exam only
      1: Incisional biopsy; fine needle aspiration (FNA)
      2: Lymphadenectomy
```

```
      Excisional biopsy or resection with microscopic confirmation
   7: Regional lymph node(s) assessed, unknown assessment method
   8: Not applicable: Information not collected for this case
   9: Not documented in medical record
      Regional lymph nodes not assessed or unknown if assessed

Another edit, LN Assessment Method Pelvic, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Pelvic, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:30:16**

Edit Tag N2864

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Pelvic	3873	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Assessment Method Pelvic is not "8" (not
```

applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva
00510: Vagina
00520: Cervix

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Method Pelvic, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:58:24**

Edit Tag N3932

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Pelvic	3873	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Assessment Method Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:

LN Assessment Methods, Gynecologic, Regional Nodes Examined (NAACCR)

a. Diagnosis date before 2018, blank (unknown), or invalid
b. Schema ID is blank
c. CoC Accredited Flag not = 1

LN Assessment Method Pelvic is required by SEER only if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that LN Assessment Method Pelvic is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

Required for Schema ID:

00500: Vulva
00510: Vagina
00520: Cervix

Administrative Notes

New edit - NAACCR v18 metafile

LN Assessment Methods, Gynecologic, Regional Nodes Examined (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3040

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	LN Assessment Method Para-aortic	3872	NAACCR
3	LN Assessment Method Pelvic	3873	NAACCR

LN Assessment Methods, Gynecologic, Regional Nodes Examined (NAACCR)

Order	Field Name	Field #	Agency Code
4	Regional Nodes Examined	830	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal", LN Assessment Method Para-aortic: "value of LN Assessment Method Para-aortic", LN Assessment Method Pelvic: "value of LN Assessment Method Pelvic", and Regional Nodes Examined: "value of Regional Nodes Examined"

Description

```
This edit verifies that the LN Assessment Method SSDIs are coded consistently
with Regional Nodes Examined.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00500, 00510, or 00520.
      c. LN Assessment Method SSDIs are all blank or not applicable.
      d. Regional Nodes Examined is blank.

2.  If LN Assessment Method Femoral-Inguinal = 0 (clinical exam only) and
    LN Assessment Method Para-Aortic = 0 (clinical exam only) and
    LN Assessment Method Pelvic = 0 (clinical exam only),
    then Regional Nodes Examined must = 00 (no nodes examined).

3.  If LN Assessment Method Femoral-Inguinal = 1 (incisional biopsy, FNA) or
    LN Assessment Method Para-Aortic = 1 (incisional biopsy, FNA) or
    LN Assessment Method Pelvic = 1 (incisional biopsy, FNA) and
    LN Assessment Method Femoral-Inguinal not = 2 (lymphadenectomy), 7 (unknown),
       8 (NA), or 9 (unknown if assessed) and
    LN Assessment Method Para-Aortic not = 2 (lymphadenectomy), 7 (unknown),
       8 (NA), or 9 (unknown if assessed) and
    LN Assessment Method Pelvic not = 2 (lymphadenectomy), 7 (unknown),
       8 (NA), or 9 (unknown if assessed)
    then Regional Nodes Examined must = 95 (aspiration or core biopsy).

4.  If LN Assessment Method Femoral-Inguinal = 2 (lymphadenectomy) or
    LN Assessment Method Para-Aortic = 2 (lymphadenectomy) or
    LN Assessment Method Pelvic = 2 (lymphadenectomy),
    then Regional Nodes Examined must = 01-90 (number of nodes removed),
       96-98 (nodes removed but number unknown).

5.  If LN Assessment Method Femoral-Inguinal = 9 (unknown if assessed) and
    LN Assessment Method Para-Aortic = 9 (unknown if assessed) and
    LN Assessment Method Pelvic = 9 (unknown if assessed)
    then Regional Nodes Examined must = 99 (unknown if nodes examined).
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Assessment Methods, Gynecologic, Regional Nodes Examined, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6098

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Assessment Method Femoral-Inguinal	3871	NAACCR
2	LN Assessment Method Para-aortic	3872	NAACCR
3	LN Assessment Method Pelvic	3873	NAACCR
4	Regional Nodes Examined	830	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	CoC Accredited Flag	2152	COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among LN Assessment Method Femoral-Inguinal: "value of LN Assessment Method Femoral-Inguinal", LN Assessment Method Para-aortic: "value of LN Assessment Method Para-aortic", LN Assessment Method Pelvic: "value of LN Assessment Method Pelvic", and Regional Nodes Examined: "value of Regional Nodes Examined"

Description

```
This edit verifies that the LN Assessment Method SSDIs are coded consistently
with Regional Nodes Examined.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00500, 00510, or 00520.
      c. LN Assessment Method SSDIs are all blank or not applicable.
      d. Regional Nodes Examined is blank.
      e. CoC Accredited Flag is not 1

2.  If LN Assessment Method Femoral-Inguinal = 0 (clinical exam only) and
    LN Assessment Method Para-Aortic = 0 (clinical exam only) and
    LN Assessment Method Pelvic = 0 (clinical exam only),
    then Regional Nodes Examined must = 00 (no nodes examined).

3.  If LN Assessment Method Femoral-Inguinal = 1 (incisional biopsy, FNA) or
    LN Assessment Method Para-Aortic = 1 (incisional biopsy, FNA) or
```

LN Distant Assessment Method, Date DX (NAACCR)

```
    LN Assessment Method Pelvic = 1 (incisional biopsy, FNA) and
    LN Assessment Method Femoral-Inguinal not = 2 (lymphadenectomy), 7 (unknown),
       8 (NA), or 9 (unknown if assessed) and
    LN Assessment Method Para-Aortic not = 2 (lymphadenectomy), 7 (unknown),
       8 (NA), or 9 (unknown if assessed) and
    LN Assessment Method Pelvic not = 2 (lymphadenectomy), 7 (unknown),
       8 (NA), or 9 (unknown if assessed)
    then Regional Nodes Examined must = 95 (aspiration or core biopsy).

4.  If LN Assessment Method Femoral-Inguinal = 2 (lymphadenectomy) or
    LN Assessment Method Para-Aortic = 2 (lymphadenectomy) or
    LN Assessment Method Pelvic = 2 (lymphadenectomy),
    then Regional Nodes Examined must = 01-90 (number of nodes removed),
       96-98 (nodes removed but number unknown).

5.  If LN Assessment Method Femoral-Inguinal = 9 (unknown if assessed) and
    LN Assessment Method Para-Aortic = 9 (unknown if assessed) and
    LN Assessment Method Pelvic = 9 (unknown if assessed)
    then Regional Nodes Examined must = 99 (unknown if nodes examined).
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant Assessment Method, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2638

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of LN Distant Assessment Method" not valid code for LN Distant Assessment Method

LN Distant Assessment Method, Schema ID, Required (NAACCR)

Additional Messages

[7179] LN Distant Assessment Method must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Distant Assessment Method code or blank:

      0: Radiography, imaging
         (Ultrasound (US), computed tomography scan (CT), magnetic resonance
         imaging (MRI), positron emission tomography scan (PET))
         Physical exam only
      1: Incisional biopsy; fine needle aspiration (FNA)
      2: Lymphadenectomy
         Excisional biopsy or resection with microscopic confirmation
      7: Distant lymph node(s) assessed, unknown assessment method
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Distant lymph nodes not assessed or unknown if assessed

Another edit, LN Distant Assessment Method, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Distant Assessment Method, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:30:32**

Edit Tag N2865

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR

LN Distant Assessment Method, Schema ID, Required, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Distant Assessment Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Distant Assessment Method is not "8" (not
   applicable) and not blank) for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00510: Vagina
      00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Distant Assessment Method, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:58:53**

Edit Tag N3933

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

LN Distant Assessment Method, Surgery Other Site (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
LN Distant Assessment Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

LN Distant Assessment Method is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that LN Distant Assessment Method is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00510: Vagina
      00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Distant Assessment Method, Surgery Other Site (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3041

LN Distant Assessment Method, Surgery Other Site, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7157] %F1 must be blank for %F2: %V2 (NAACCR)
LN Distant Assessment Method must be blank for RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Description

```
This edit verifies that LN Distant Assessment Method SSDI is coded consistently
with RX Summ-Surg Oth Reg/Dis.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00510, 00520.
   c. LN Distant Assessment Method is blank or 8 (not applicable).
   d. RX Summ--Surg Oth Reg/Dis is blank.

2. If RX Summ--Surg Oth Reg/Dis = 3 (resection of distant lymph nodes)
   LN Distant Assessment Method must = 2 (lymphadenectomy)

3. If LN Distant Assessment Method = 2 (lymphadenectomy)
      RX Summ--Surg Oth Reg/Dis must = 3 (resection of distant lymph nodes) or
   5 (any combination of codes 2, 3, or 4)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant Assessment Method, Surgery Other Site, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6099

LN Distant, Gynecologic, EOD Mets (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant Assessment Method	3874	NAACCR
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7157] %F1 must be blank for %F2: %V2 (NAACCR)
LN Distant Assessment Method must be blank for RX Summ--Surg Oth Reg/Dis: "value of RX Summ--Surg Oth Reg/Dis"

Description

```
This edit verifies that LN Distant Assessment Method SSDI is coded consistently
with RX Summ-Surg Oth Reg/Dis.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00510, 00520.
   c. LN Distant Assessment Method is blank or 8 (not applicable).
   d. RX Summ--Surg Oth Reg/Dis is blank.
      e. CoC Accredited Flag is not 1

2. If RX Summ--Surg Oth Reg/Dis = 3 (resection of distant lymph nodes)
   LN Distant Assessment Method must = 2 (lymphadenectomy)

3. If LN Distant Assessment Method = 2 (lymphadenectomy)
      RX Summ--Surg Oth Reg/Dis must = 3 (resection of distant lymph nodes) or
   5 (any combination of codes 2, 3, or 4)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant, Gynecologic, EOD Mets (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3042

LN Distant, Gynecologic, Mets at DX-Distant LN (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	EOD Mets	776	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with EOD Mets: "value of EOD Mets"

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded
consistently with EOD Mets for Vagina and Cervix.


1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00510, 00520
      c. LN Status: Mediastinal, Scalene is blank or 8 (not applicable)
      d. EOD Mets is blank

2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)
     EOD Mets must = 10 (distant nodes) or 70 (distant metastases)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant, Gynecologic, Mets at DX-Distant LN (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6087

LN Distant, Gynecologic, Mets at DX-Distant LN, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Mets at Dx-Distant LN	1114	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN"

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded
consistently with Mets at DX-Distant LN for Vagina and Cervix.


1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00510, 00520
      c. LN Status: Mediastinal, Scalene is blank or 8 (not applicable)
      d. Mets at D-Distant LN is blank

2. If LN Distant: Mediastinal, Scalene = 1-3 (positive distant nodes)
         Mets at DX-Distant LN must = 1 (positive distant nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant, Gynecologic, Mets at DX-Distant LN, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

LN Distant, Gynecologic, Summary Stage 2018 (NAACCR)

Edit Tag N6100

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Mets at Dx-Distant LN	1114	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN"

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded
consistently with Mets at DX-Distant LN for Vagina and Cervix.


1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00510, 00520
      c. LN Status: Mediastinal, Scalene is blank or 8 (not applicable)
      d. Mets at D-Distant LN is blank
      e. CoC Accredited Flag is not 1

2. If LN Distant: Mediastinal, Scalene = 1-3 (positive distant nodes)
         Mets at DX-Distant LN must = 1 (positive distant nodes)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant, Gynecologic, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

LN Distant, Gynecologic, Summary Stage 2018 (NAACCR)

Edit Tag N5052

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded
consistently with Summary Stage 2018 for Vagina and Cervix.


1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00510, 00520
      c. LN Status: Mediastinal, Scalene is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)
     Summary Stage 2018 must = 7
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant, Gynecologic, Summary Stage 2018, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:31:04**

Edit Tag N6119

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Distant: Mediastinal, Scalene: "value of LN Distant: Mediastinal, Scalene" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that LN Distant: Mediastinal, Scalene SSDI is coded
consistently with Summary Stage 2018 for Vagina and Cervix.


1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00510, 00520
      c. LN Status: Mediastinal, Scalene is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank
      e. CoC Flag is not 1

2. If LN Distant: Mediastinal Scalene = 1-3 (positive distant nodes)
     Summary Stage 2018 must = 7
```

LN Distant: Mediastinal, Scalene, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

LN Distant: Mediastinal, Scalene, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2637

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Distant: Mediastinal, Scalene" not valid code for LN Distant: Mediastinal, Scalene

Additional Messages

[7179] LN Distant: Mediastinal, Scalene must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Distant: Mediastinal, Scalene code or blank:

      0: Negative mediastinal and scalene lymph nodes
      1: Positive mediastinal lymph nodes
      2: Positive scalene lymph nodes
      3: Positive mediastinal and scalene lymph nodes
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Mediastinal and scalene lymph nodes not assessed or unknown if assessed

Another edit, LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR),
```

LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR)

checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

LN Distant: Mediastinal, Scalene, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:30:55**

Edit Tag N2866

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Distant: Mediastinal, Scalene must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Distant: Mediastinal, Scalene is not "8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

LN Distant: Mediastinal, Scalene, Schema ID, Required, CoC Flag (SEER)

```
00510: Vagina
00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Distant: Mediastinal, Scalene, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:59:11**

Edit Tag N3934

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Distant: Mediastinal, Scalene	3875	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Distant: Mediastinal, Scalene must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

LN Distant: Mediastinal, Scalene is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).
```

LN Head and Neck Levels I-III, Date DX (NAACCR)

1. This edit verifies that LN Distant: Mediastinal, Scalene is not "8" (not applicable) and not blank
   for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00510: Vagina
   00520: Cervix

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Levels I-III, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2725

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Head and Neck Levels I-III" not valid code for LN Head and Neck Levels I-III

LN Head and Neck Levels I-III, Schema ID, Required (NAACCR)

Additional Messages

[7179] LN Head and Neck Levels I-III must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Levels I-III code or blank:

      0: No involvement in Levels I, II, or III lymph nodes
      1: Level I lymph node(s) involved
      2: Level II lymph node(s) involved
      3: Level III lymph Node(s) involved
      4: Levels I and II lymph nodes involved
      5: Levels I and III lymph Nodes involved
      6: Level II and III lymph Nodes involved
      7: Levels I, II, and III lymph Nodes involved
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Positive node(s), but level of positive node(s) unknown
         LN Head and Neck levels I-III not assessed or unknown if assessed

Another edit, LN Head and Neck Levels I-III, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Levels I-III, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:31:25**

Edit Tag N2897

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

LN Head and Neck Levels IV-V, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Head and Neck Levels I-III must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Head and Neck Levels I-III is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00060: Cervical LN and Unknown Primary
      00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Levels IV-V, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2726

LN Head and Neck Levels IV-V, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels IV-V	3877	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Head and Neck Levels IV-V" not valid code for LN Head and Neck Levels IV-V

Additional Messages

[7179] LN Head and Neck Levels IV-V must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Levels IV-V code or blank:

      0: No involvement in Levels IV or V lymph nodes
      1: Level IV lymph node(s) involved
      2: Level V lymph node(s) involved
      3: Levels IV and V lymph nodes involved
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Positive node(s), but level of positive node(s) unknown
         LN Head and Neck Levels IV-V not assessed or unknown if assessed

Another edit, LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Levels IV-V, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:31:49**

Edit Tag N2898

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels IV-V	3877	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Head and Neck Levels IV-V must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Head and Neck Levels IV-V is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00060: Cervical LN and Unknown Primary
      00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Levels VI-VII, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2727

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels VI-VII	3878	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Head and Neck Levels VI-VII" not valid code for LN Head and Neck Levels VI-VII

Additional Messages

[7179] LN Head and Neck Levels VI-VII must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Levels VI-VII code or blank:

      0: No involvement in Levels VI or VII lymph nodes
      1: Level VI lymph node(s) involved
```

LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR)

```
2: Level VII lymph node(s) involved
3: Levels VI and VII lymph nodes involved
8: Not applicable: Information not collected for this case
9: Not documented in medical record
   Positive node(s), but level of positive node(s) unknown
   LN Head and Neck Levels VI-VII not assessed or unknown if assessed
```

Another edit, LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Levels VI-VII, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:32:11**

Edit Tag N2899

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels VI-VII	3878	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Head and Neck Levels VI-VII must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

LN Head and Neck Other, Date DX (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Head and Neck Levels VI-VII is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00060: Cervical LN and Unknown Primary
      00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Other, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2728

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Other	3879	NAACCR
2	Date of Diagnosis	390	SEER/COC

LN Head and Neck Other, Schema ID, Required (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Head and Neck Other" not valid code for LN Head and Neck Other

Additional Messages

[7179] LN Head and Neck Other must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Head and Neck Other code or blank:

      0: No involvement in other head and neck lymph node regions
      1: Buccinator (facial) lymph node(s) involved
      2: Parapharyngeal lymph node(s) involved
      3: Periparotid and intraparotid lymph node(s) involved
      4: Preauricular lymph node(s) involved
      5: Retropharyngeal lymph node(s) involved
      6: Suboccipital/retroauricular lymph node(s) involved
      7: Any combination of codes 1-6
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Positive node(s), but level of positive node(s) unknown
         LN Head and Neck Other not assessed or unknown if assessed

Another edit, LN Head and Neck Other, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck Other, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:33:03**

Edit Tag N2900

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

LN Head and Neck, EOD Regional Nodes (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Other	3879	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Head and Neck Other must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Head and Neck Other is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00060: Cervical LN and Unknown Primary
      00140: Mucosal Melanoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Head and Neck, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3046

LN Head and Neck, EOD Regional Nodes (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	LN Head and Neck Levels IV-V	3877	NAACCR
3	LN Head and Neck Levels VI-VII	3878	NAACCR
4	LN Head and Neck Other	3879	NAACCR
5	EOD Regional Nodes	774	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)
LN Head and Neck codes conflict with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that the LN Head and Neck SSDIs are coded consistently with
EOD-Regional Nodes for head and neck sites.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00060, 00140
   c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and
      Neck Levels VI-VII, and LN Head and Neck Other are all blank or not
      applicable.
   d. EOD Regional Nodes is blank

2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved) or
     LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)or
     LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved) or
     LN Head and Neck Other = 1-7 (lymph nodes involved)
   EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown
     if nodes involved)

3. If LN Head and Neck Levels I-III = 0 (no lymph nodes involved) and
     LN Head and Neck Levels IV-V = 0 (no lymph nodes involved) and
     LN Head and Neck Levels VI-VII = 0 (no lymph nodes involved) and
     LN Head and Neck Other = 0(no lymph nodes involved)
   EOD Regional Nodes must = 000 (no nodes involved)

3. If LN Head and Neck Levels I-III = 9 (unknown if lymph nodes involved) and
     LN Head and Neck Levels IV-V = 9 (unknown if lymph nodes involved) and
     LN Head and Neck Levels VI-VII = 9 (unknown if lymph nodes involved) and
     LN Head and Neck Other = 9 (unknown if lymph nodes involved)
   EOD Regional Nodes must = 999 (unknown if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Head and Neck, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5053

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Head and Neck Levels I-III	3876	NAACCR
2	LN Head and Neck Levels IV-V	3877	NAACCR
3	LN Head and Neck Levels VI-VII	3878	NAACCR
4	LN Head and Neck Other	3879	NAACCR
5	Summary Stage 2018	764	SEER
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7227] LN Head and Neck codes conflict with %F5: %V5 (NAACCR)
LN Head and Neck codes conflict with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the LN Head and Neck SSDIs are coded consistently with
Summary Stage 2018 for head and neck sites.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00060, 00140
   c. LN Head and Neck Levels I-III, LN Head and Neck levels IV-V, LN Head and
      Neck Levels VI-VII, and LN Head and Neck Other are all blank or not
      applicable.
```

LN Isolated Tumor Cells (ITC), Date DX (NAACCR)

```
   d. Summary Stage 2018 is blank

2. If LN Head and Neck Levels I-III = 1-7 (lymph nodes involved) or
     LN Head and Neck Levels IV-V = 1-3 (lymph nodes involved)or
     LN Head and Neck Levels VI-VII = 1-3 (lymph nodes involved) or
     LN Head and Neck Other = 1-7 (lymph nodes involved)
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, regional by
     extension only)

3. If LN Head and Neck Levels I-III = 0 or 9 (no lymph nodes involved or
     unknown if involved) and
     LN Head and Neck Levels IV-V = 0 or 9 (no lymph nodes involved or unknown if
     involved) and
     LN Head and Neck Levels VI-VII = 0 or 9 (no lymph nodes involved or unknown
     if nodes inovled) and
     LN Head and Neck Other = 0 or 9 (no lymph nodes involved or unknown if
     involved)
   Summary Stage 2018 must not = 3 or 4 (nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Isolated Tumor Cells (ITC), Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2699

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

LN Isolated Tumor Cells (ITC), Merkel Cell, EOD Regional Nodes (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Isolated Tumor Cells (ITC)" not valid code for LN Isolated Tumor Cells (ITC)

Additional Messages

[7179] LN Isolated Tumor Cells (ITC) must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Isolated Tumor Cells (ITC) code or blank:

   0: Regional lymph nodes negative for ITCs
      1: Regional lymph nodes positive for ITCs
         (Tumor cell clusters not greater than 0.2 millimeters (mm))
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         LN Isolated Tumor Cells (ITC) not assessed or unknown if assessed

Another edit, LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Isolated Tumor Cells (ITC), Merkel Cell, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3047

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Pos/Ex (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently
with EOD-Regional Nodes for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00460
   c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
   d. EOD Regional Nodes is blank

2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
   EOD Regional Nodes must not = 000 (no nodes involved), 600 or 700 (in-transit
      metastasis without nodal involvement), or 999 (unknown
   if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Pos/Ex (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6088

LN Isolated Tumor Cells (ITC), Merkel Cell, Reg Nodes Pos/Ex (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Regional Nodes Positive	820	SEER/COC
3	Regional Nodes Examined	830	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[6018] LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined" (COC)

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently
with  Regional Nodes Positive and Regional Nodes Examined for Merkel Cell
Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00460
   c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
   d. Regional Nodes Positive and Regional Nodes Examined are both blank

2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
   Regional Nodes Positive must not = 00 (no nodes involved), 98 (no nodes
     examined), or 99 (unknown if nodes involved)

3. If LN Isolated Tumor Cells (ITC) = 0 (lymph nodes negative for ITCs) or
   1 (Lymph Nodes Positive for ITCs),
   Regional Nodes Examined must not = 00 (no nodes examined) or 99 (unknown
     if nodes examined)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Isolated Tumor Cells (ITC), Merkel Cell, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5054

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Isolated Tumor Cells (ITC): "value of LN Isolated Tumor Cells (ITC)" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that LN Isolated Tumor Cells (ITC) SSDI is coded consistently
with Summary Stage 2018 for Merkel Cell Carcinoma.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00460
   c. LN Isolated Tumor Cells (ITC) is blank or 8 (not applicable).
   d. Summary Stage 2018 is blank

2. If LN Isolated Tumor Cells (ITC) = 1 (lymph nodes positive for ITCs)
   Summary Stage 2018 must not = 0, 1, or 2 ((in situ, local, or regional by
   direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Isolated Tumor Cells (ITC), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:04:05**

Edit Tag N2901

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Isolated Tumor Cells (ITC)	3880	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Isolated Tumor Cells (ITC) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Isolated Tumor Cells (ITC) is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:
```

LN Laterality, Date DX (NAACCR)

00460: Merkel Cell Skin

Administrative Notes

New edit - NAACCR v18 metafile

LN Laterality, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2632

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Laterality" not valid code for LN Laterality

Additional Messages

[7179] LN Laterality must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

LN Laterality, Schema ID, Required (NAACCR)

```
2. Must be a valid LN Laterality code or blank:

      0: No regional lymph node involvement
      1: Unilateral - all positive regional nodes with same laterality,
         OR only one regional node positive
      2: Bilateral - positive bilateral regional lymph nodes
      3: Laterality unknown - positive regional lymph nodes with unknown laterality
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         LN Laterality not assessed or unknown if assessed

Another edit, LN Laterality, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edits - NAACCR v18 metafile

LN Laterality, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:04:23**

Edit Tag N2902

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Laterality must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
```

```
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Laterality is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00500: Vulva
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Laterality, Vulva, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3048

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Laterality: "value of LN Laterality" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that LN Laterality SSDI is coded consistently with
EOD Regional Nodes for Vulva.
```

LN Laterality, Vulva, Summary Stage 2018 (NAACCR)

```
1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00500
   c. LN Laterality is blank or 8 (not applicable)
   d. EOD Regional Nodes is blank

2. If LN Laterality = 1-3 (lymph nodes positive)
   EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown
     if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Laterality, Vulva, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5056

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Laterality	3881	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Laterality: "value of LN Laterality" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

LN Positive Axillary Level I-II, Breast, EOD Regional Nodes (SEER)

Description

```
Summary Stage 2018 for Vulva.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00500
   c. LN Laterality is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

2. If LN Laterality = 1-3 (lymph nodes positive)
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
   direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Positive Axillary Level I-II, Breast, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3049

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

LN Positive Axillary Level I-II, Breast, Reg Nodes Pos/Ex (NAACCR)

LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that LN Positive Axillary Level I-II SSDI is coded
consistently with EOD-Regional Nodes for Breast.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00480
   c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
      d. EOD Regional Nodes is blank

2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes
     positive)
   EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown
     if nodes involved)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Positive Axillary Level I-II, Breast, Reg Nodes Pos/Ex (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6089

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Regional Nodes Positive	820	SEER/COC
3	Regional Nodes Examined	830	SEER/COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

LN Positive Axillary Level I-II, Breast, Summary Stage 2018 (NAACCR)

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Additional Messages

[7243] LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive" and Regional Nodes Examined: "value of Regional Nodes Examined" (NAACCR)

Description

```
This edit verifies that LN Positive Axillary Level I-II SSDI is coded
consistently with Regional Nodes Positive and Regional Nodes Examined for Breast.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00480
   c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
      d. Regional Nodes Positive and Regional Nodes Examined are both blank

2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes
     positive)
   Regional Nodes Positive must not = 00 (no nodes involved), 98 (no nodes
     examined) or 99 (unknown if nodes involved) and Regional Nodes Examined must
     not = 00 (no nodes examined)

3. If Regional Nodes Positive = 95,
   LN Positive Axillary Level I-II must = 00 (axillary nodes negative),
   X6 (Positive aspiration of lymph node(s), or 99 (axillary nodes not assessed)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Positive Axillary Level I-II, Breast, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5055

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

LN Positive Axillary Level I-II, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Positive Axillary Level I-II: "value of LN Positive Axillary Level I-II" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that LN Positive Axillary Level I-II SSDI is coded
consistently with Summary Stage 2018 for Breast.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00480
   c. LN Positive Axillary Level I-II is blank or X8 (not applicable).
      d. Summary Stage 2018 is blank

2. If LN Positive Axillary Level I-II = 01-99, X1, X5, or X6 (lymph nodes
     positive)
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
     direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Positive Axillary Level I-II, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2673

LN Positive Axillary Level I-II, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Positive Axillary Level I-II" not valid code for LN Positive Axillary Level I-II

Additional Messages

[7179] LN Positive Axillary Level I-II must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid LN Positive Axillary Level I-II code or blank:

      00: All ipsilateral axillary nodes examined negative
      01-99: 1-99 nodes positive
             (Exact number of nodes positive)
      X1: 100 or more nodes positive
      X5: Positive nodes, number unspecified
      X6: Positive aspiration of lymph node(s)
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          LN Positive Axillary Level I-II not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, LN Positive Axillary Level I-II, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

LN Positive Axillary Level I-II, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

LN Positive Axillary Level I-II, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:04:43**

Edit Tag N2903

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Positive Axillary Level I-II	3882	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Positive Axillary Level I-II must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Positive Axillary Level I-II is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Size, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:44:02**

Edit Tag N2648

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Size" not valid code for LN Size

Additional Messages

[7173] LN Size must be right justified with one decimal place (NAACCR)
[7179] LN Size must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid LN Size code or blank:
```

LN Size, Head/Neck, EOD Regional Nodes (SEER)

```
0.0: No involved regional nodes
0.1-99.9: 0.1-99.9 millimeters (mm)
          (Exact size of lymph node to nearest tenth of a mm)
XX.1: 100 millimeters (mm) or greater
XX.2: Microscopic focus or foci only and no size of focus given
XX.3: Described as "less than 1 centimeter (cm)"
XX.4: Described as "at least" 2cm
XX.5: Described as "at least" 3cm
XX.6: Described as "at least" 4cm
XX.7: Described as greater than 5cm
XX.8: Not applicable: Information not collected for this case
XX.9: Not documented in medical record
      Regional lymph node(s) involved, size not stated
      LN Size not assessed or unknown if assessed
```

3. Code must be right-justified and contain one place after decimal point.

Another edit, LN Size, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group for certain Schema IDs.

Administrative Notes

New edit - NAACCR v18 metafile

LN Size, Head/Neck, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3050

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Size: "value of LN Size" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

LN Size, Head/Neck, EOD Regional Nodes (SEER)

Description

This edit verifies that LN Size SSDI is coded consistently with EOD-Regional Nodes, Regional Nodes Positive, and Regional Nodes Examined for head and neck sites.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not in the following list:

```
00060
00071
00072
00073
00074
00075
00076
00077
00080
00090
00100
00111
00112
00121
00122
00130
00131
00132
00133
00140
00150
```

   c. LN Size is blank or XX.8 (not applicable).
   d. EOD Regional Nodes is blank

2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved) (lymph nodes are positive)
   EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown if nodes involved)

Administrative Notes

New edit - NAACCR v18C metafile

LN Size, Head/Neck, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5057

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Size: "value of LN Size" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that LN Size SSDI is coded consistently with EOD-Regional
Nodes, Regional Nodes Positive, and Regional Nodes Examined for head and neck
sites.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not in the following list:

            00060
            00071
            00072
            00073
            00074
            00075
            00076
            00077
            00080
            00090
            00100
            00111
            00112
            00121
            00122
            00130
            00131
```

LN Size, Schema ID, Required (NAACCR)

```
            00132
            00133
            00140
            00150

   c. LN Size is blank or XX.8 (not applicable).
   d. Summary Stage 2018 is blank

2. If LN Size not = 0.0 (no nodes involved) or XX.9 (unknown if nodes involved)
     (lymph nodes are positive)
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
   direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Size, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/14/2018 20:43:51**

Edit Tag N3085

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Size	3883	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

LN Size, Schema ID, Required (NAACCR)

LN Size must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that LN Size is not "XX.8" (not applicable) and not blank
   for the Schema IDs for which it is required by a standard setter.

  This data item is required for EOD Derived Stage for Schema ID 00100.

   Required for Schema ID:

      00060:  Cervical Lymph Nodes and Unknown Primary
      00071:  Lip
      00072:  Tongue Anterior
      00073:  Gum
      00074:  Floor of Mouth
      00075:  Palate Hard
      00076:  Buccal Mucosa
      00077:  Mouth Other
      00080:  Major Salivary Glands
      00090:  Nasopharynx
      00100:  Oropharynx HPV-Mediated (p16+)
      00111:  Oropharynx (p16-)
      00112:  Hypopharynx
      00121:  Maxillary Sinus
      00122:  Nasal Cavity and Ethmoid Sinus
      00130:  Larynx Other
      00131:  Larynx Supraglottic
      00132:  Larynx Glottic
      00133:  Larynx Subglottic
      00140:  Melanoma Head and Neck
      00150:  Cutaneous Carcinoma Head and Neck
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Status Femoral Para-Aortic Pelvic, Gynecologic, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3051

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal, Para-aortic, Pelvic	3884	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	EOD Regional Nodes	774	SEER

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Status Femoral-Inguinal, Para-aortic, Pelvic: "value of LN Status Femoral-Inguinal, Para-aortic, Pelvic" conflicts with Schema ID: "value of Schema ID"

Description

```
This edit verifies that LN Status Femoral-Inguinal, Para-Aortic, Pelvic SSDI is
coded consistently with Summary Stage 2018 for Vulva and Vagina.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00500, 00510
   c. LN Status Femoral-Inguinal, Para-Aortic, Pelvic is blank or 8 (not
      applicable)
   d. EOD Regional Nodes is blank

2. If LN Status Femoral-Inguinal, Para-Aortic, Pelvic = 1-7 (lymph nodes
     positive)
   EOD Regional Nodes must not = 000 (no nodes involved) or 999 (unknown
     if nodes involved)
```

LN Status Femoral Para-Aortic Pelvic, Gynecologic, Summary Stage 2018 (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

LN Status Femoral Para-Aortic Pelvic, Gynecologic, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5058

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal, Para-aortic, Pelvic	3884	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
LN Status Femoral-Inguinal, Para-aortic, Pelvic: "value of LN Status Femoral-Inguinal, Para-aortic, Pelvic" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that LN Status Femoral-Inguinal, Para-Aortic, Pelvic SSDI is
coded consistently with Summary Stage 2018 for Vulva and Vagina.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00500, 00510
   c. LN Status Femoral-Inguinal, Para-Aortic, Pelvic is blank or 8 (not
      applicable)
   d. Summary Stage 2018 is blank

2. If LN Status Femoral-Inguinal, Para-Aortic, Pelvic = 1-7 (lymph nodes
     positive)
   Summary Stage 2018 must not = 0, 1, or 2 (in situ, local, or regional by
     direct extension only)
```

Administrative Notes

New edit - NAACCR v18C metafile

LN Status Femoral-Inguinal, Para-Aortic, Pelvic, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2633

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal, Para-aortic, Pelvic	3884	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of LN Status Femoral-Inguinal, Para-aortic, Pelvic" not valid code for LN Status Femoral-Inguinal, Para-aortic, Pelvic

Additional Messages

[7179] LN Status Femoral-Inguinal, Para-aortic, Pelvic must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
```

LN Status Femoral-Inguinal, Para-Aortic, Pelvic, Schema ID, Required (NAACCR)

```
2. Must be a valid LN Status Femoral-Inguinal, Para-Aortic, Pelvic code or
   blank:

      0: Negative femoral-inguinal, para-aortic, and pelvic lymph nodes
      1: Positive femoral-inguinal lymph nodes
      2: Positive para-aortic lymph nodes
      3: Positive pelvic lymph nodes
      4: Positive femoral-inguinal and para-aortic lymph nodes
      5: Positive femoral-inguinal and pelvic lymph nodes
      6: Positive para-aortic and pelvic lymph nodes
      7: Positive para-aortic, pelvic, and femoral-inguinal lymph nodes
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Femoral-inguinal, para-aortic, and pelvic lymph nodes not assessed or
         unknown if assessed

Another edit, LN Status Femoral-Inguinal, Para-Aortic, Pelvic, Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

LN Status Femoral-Inguinal, Para-Aortic, Pelvic, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:34:48**

Edit Tag N2867

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	LN Status Femoral-Inguinal, Para-aortic, Pelvic	3884	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Lymphocytosis, Date DX (NAACCR)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) LN Status Femoral-Inguinal, Para-aortic, Pelvic must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit verifies that LN Status Femoral-Inguinal, Para-Aortic, Pelvic is
   not "8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

      Required for Schema ID:

      00500: Vulva
      00510: Vagina
      00520: Cervix
```

Administrative Notes

New edit - NAACCR v18 metafile

Lymphocytosis, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:15:07**

Edit Tag N2743

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Lymphocytosis, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphocytosis	3885	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Lymphocytosis" not valid code for Lymphocytosis

Additional Messages

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

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Lymphocytosis code or blank:

      0: Lymphocytosis not present
         Absolute lymphocyte count <= 5,000 cells/microliter
      1: Lymphocytosis present
         Absolute lymphocyte count > 5,000 cells/microliter
      6: Lab value unknown, physician states lymphocytosis is present
      7: Test done, results not in chart
      9: Not documented in medical record
         Lymphocytosis not assessed or unknown if assessed

Another edit, Lymphocytosis, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Lymphocytosis, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:05:24**

Edit Tag N2904

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphocytosis	3885	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Lymphocytosis must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Lymphocytosis is coded (not blank) for the Schema IDs
      for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00795: Lymphoma (CLL/SLL)
```

Lymphoma ICDO3, Site, Summ Stg 1977 (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Lymphoma ICDO3, Site, Summ Stg 1977 (NAACCR)

Agency: NAACCR **Last changed: 04/28/2007**

Edit Tag N0841

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 1977	760	SEER

Default Error Message

[1060] Lymphoma - invalid SEER Summary Stage 1977 (NAACCR)

Description

```
The purpose of this edit is to accommodate cases that have been converted from ICD-
O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is a lymphoma (Histologic Type ICD-O-3) = 9590-9699, 9702-9729):

1. If Primary Site = C770-C779 (lymph nodes), then SEER Summary Stage 1977 cannot
equal 3 or 4.

2. If Primary Site = C778, then SEER Summary Stage 1977 cannot equal 1 (localized).
```

Lymphoma, EOD--Ext, Summ Stg 1977, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0376

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	EOD--Extension	790	SEER

Lymphoma, EOD--Ext, Summ Stg 2000, ICDO3 (NAACCR)

Order	Field Name	Field #	Agency Code
4	SEER Summary Stage 1977	760	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1059] Lymphoma - invalid Extension or Summary Stage (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  EOD--Extension is blank
3.  SEER Summary Stage 1977 is blank

If Primary Site = C770-C779 (lymph nodes) and the case is a lymphoma (Histology
(92-00) ICD-O-2) = 9590-9595, 9650-9698, 9702-9717), then the following conditions
are checked:

1. If EOD--Extension = 10 or 11, then SEER Summary Stage 1977 must = 1.
2. If EOD--Extension = 20 or 21, then SEER Summary Stage 1977 must = 5.
3. If EOD--Extension = 30-80, then SEER Summary Stage 1977 must = 7.
4. If EOD--Extension = 99, then SEER Summary Stage 1977 must = 9.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Lymphoma, EOD--Ext, Summ Stg 2000, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 04/28/2007**

Edit Tag N0443

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	EOD--Extension	790	SEER
4	SEER Summary Stage 2000	759	SEER

Lymphoma, EOD--Tumor Size, ICDO2 (NAACCR)

Default Error Message

[1127] Lymphoma - invalid Extension or Summary Stage 2000 (NAACCR)

Description

```
This edit is skipped if EOD--Extension or SEER Summary Stage 2000 is blank.

If Primary Site = C770-C779 (lymph nodes) and the case is a lymphoma (Histologic
Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729), then the following
conditions are checked:

1. If EOD--Extension = 10 or 11, then SEER Summary Stage 2000 must = 1.
2. If EOD--Extension = 20 or 21, then SEER Summary Stage 2000 must = 5.
3. If EOD--Extension = 30-80, then SEER Summary Stage 2000 must = 7.
4. If EOD--Extension = 99, then SEER Summary Stage 2000 must = 9.
```

Lymphoma, EOD--Tumor Size, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0377

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	EOD--Tumor Size	780	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1053] Lymphoma - Tumor Size must = 001, 002, or 999 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  Histology (92-00) ICD-O-2 is blank
3.  EOD--Tumor Size is blank

This edit verifies that lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-
9717) have a EOD--Tumor Size of 001, 002, or 999.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

Lymphoma, EOD--Tumor Size, ICDO3 (NAACCR)

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

Lymphoma, EOD--Tumor Size, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 07/15/2011**

Edit Tag N0453

Fields

Order	Field Name	Field #	Agency Code
1	EOD--Tumor Size	780	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1053] Lymphoma - Tumor Size must = 001, 002, or 999 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histologic Type ICD-O-3 or EOD--Tumor Size is empty or year of diagnosis is greater than 2003.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) have a EOD--Tumor Size of 001, 002, or 999.

Administrative Notes

Modifications:

NAACCR v12.1A
- Modified to skip if year of diagnosis is greater than 2003.

Lymphoma, Prim Site, Summ Stg 1977, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0378

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Primary Site	400	SEER/COC
3	SEER Summary Stage 1977	760	SEER
4	Date of Diagnosis	390	SEER/COC

Lymphoma, TNM, ICDO2 (NAACCR)

Default Error Message

[1060] Lymphoma - invalid SEER Summary Stage 1977 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  SEER Summary Stage 1977 is blank


This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of
Diagnosis is greater than 2000.

If case is a lymphoma (Histology (92-00) ICD-O-2) = 9590-9595, 9650-9698, 9702-
9717):

1.    If Primary Site = C770-C779 (lymph nodes), then SEER Summary Stage 1977
cannot equal 3 or 4.

2.    If Primary Site = C778, then SEER Summary Stage 1977 cannot equal 1
(localized).
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Lymphoma, TNM, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0379

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	TNM Clin T	940	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin M	960	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC

Lymphoma, TNM, ICDO3 (COC)

Order	Field Name	Field #	Agency Code
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank or greater than 2000
2.  Histology (92-00) ICD-O-2 is blank
3.  All of the TNM fields T, N, and M (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path
T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-
9717) have AJCC T, N, and M values of 88.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Lymphoma, TNM, ICDO3 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0933

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC

Lymphoma, TNM, ICDO3 (COC)

Order	Field Name	Field #	Agency Code
5	TNM Clin M	960	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	Primary Site	400	SEER/COC

Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

Additional Messages

[3239] Lymphoma, all Clin T,N,M fields must = 88, Path T,N,M fields must = 88 or blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank
2.  Histologic Type ICD-O-3 is empty
3.  Year of Date of Diagnosis is > 2009 and Primary Site = C441, C690, C695, or
C696

This edit is skipped if all of the TNM fields T, N, and M (TNM Clin T, TNM Clin N,
TNM Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
have AJCC T, N, and M values of 88.

    If year of Date of Diagnosis is less than 2008:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Path T = 88
        TNM Path N = 88
        TNM Path M = 88

    If year of Date of Diagnosis is greater than 2007:
        TNM Clin T = 88
        TNM Clin N = 88
        TNM Clin M = 88
        TNM Path T = 88 or blank
        TNM Path N = 88 or blank
        TNM Path M = 88 or blank

(TNM path stage information may be left blank for cases diagnosed 2008 and later.)
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path T, TNM Path N, and TNM Path M may be blank for cases diagnosed 2008 and later.

Lymphoma, TNM, ICDO3 (NAACCR)

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year od diagnosis > 2009 and primary site = C441, C690, C695, or C696.

Lymphoma, TNM, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0454

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	TNM Clin T	940	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin M	960	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC
8	Date of Diagnosis	390	SEER/COC
9	Primary Site	400	SEER/COC

Default Error Message

[1052] Lymphoma - TNM fields T, N, and M must = 88 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Year of Date of Diagnosis is blank
2.  Histologic Type ICD-O-3 is empty
3.  Year of Date of Diagnosis is > 2009 and Primary Site = C441, C690, C695, or
C696

This edit is skipped if all of the TNM fields T, N, and M (TNM Clin T, TNM Clin N,
TNM Clin M, TNM Path T, TNM Path N, TNM Path M) are blank.

This edit verifies that lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
have AJCC T, N, and M values of 88.
```

Administrative Notes

This edit differs from the COC edit of the same name in that, for a lymphoma case, if any TNM T, N, or M fields are coded, then all TNM fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Path T, TNM Path N, and TNM Path M) must be coded. The COC version no longer requires the TNM Path items for cases diagnosed 2008 and later.

Lymphovascular Invasion (COC)

Modifications:

NAACCR v11.2
11/2007
This edit was updated to document how it differs from the new COC edit of the same name.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009 and primary site = C441, C690, C695, or C696.

Lymphovascular Invasion (COC)

Agency: COC **Last changed: 08/20/2018 10:16:42**

Edit Tag N3966

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

Description

```
This edit is skipped if date of diagnosis before 2018, blank (unknown), or invalid.

Must be a valid Lymphovascular Invasion code or blank:

      0:    Lymphovascular Invasion stated as Not Present
      1:    Lymphovascular Invasion present/identified
      2:    Lymphatic and small vessel invasion only (L)
      3:    Venous (large vessel) invasion only (V)
      4:    BOTH lymphatic and small vessel AND venous (large vessel) invasion
      8:    Not applicable
```

Lymphovascular Invasion (CS)

```
9:    Unknown
   Indeterminate
Not mentioned in pathology report
```

Administrative Notes

New edit - NAACCR v18 metafile.

-

Lymphovascular Invasion (CS)

Agency: CS **Last changed: 08/28/2018 21:48:32**

Edit Tag N1014

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

Description

```
This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

Must be a valid Lymphovascular Invasion code or blank: 0 (lymphovascular invasion
not present/not
identified), 1 (lymphovascular invasion present/identified), 8 (not applicable), 9
(unknown if
lymphovascular invasion present), or blank.
```

Lymphovascular Invasion (SEER)

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

NAACCR v18
- Edit skipped if diagnosis date > 2017

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

Lymphovascular Invasion (SEER)

Agency: SEER **Last changed: 08/20/2018 10:29:18**

Edit Tag N4909

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" is invalid

Description

```
Must be a valid Lymphovascular Invasion code or blank:

      0:    Lymphovascular Invasion stated as Not Present
      1:    Lymphovascular Invasion present/identified
      2:    Lymphatic and small vessel invasion only (L)
      3:    Venous (large vessel) invasion only (V)
      4:    BOTH lymphatic and small vessel AND venous (large vessel) invasion
      8:    Not applicable
      9:    Unknown
         Indeterminate
      Not mentioned in pathology report
```

Lymphovascular Invasion, Date of Diagnosis (COC)

Administrative Notes

New edit - NAACCR v18 metafile.

-

Lymphovascular Invasion, Date of Diagnosis (COC)

Agency: COC **Last changed: 08/20/2018 10:24:22**

Edit Tag N3965

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)
Lymphovascular Invasion must not be blank for cases diagnosed 2018 and later

Description

```
This edit is skipped if date of diagnosis is before 2018, blank (unknown), or
invalid.

Lymphovascular Invasion must not be blank if diagnosis date 2018 or greater.
```

Administrative Notes

New edit - added to NAACCR v18 metafile.

Lymphovascular Invasion, Date of Dx (SEER)

Agency: SEER **Last changed: 08/28/2018 21:49:07**

Edit Tag N2367

Lymphovascular Invasion, Date of Dx (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Schema ID	3800	NAACCR

Default Error Message

[7519] %F1: %V1 not valid for %F2: %V2, %F4: %V4 (SEER)
Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Primary Site: "value of Primary Site", Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[7525] Lymphovascular Invasion:"value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID" (SEER)

Description

```
This edit is skipped if date of diagnosis is <2010, blank (unknown), or invalid.

1. If year of Date of Diagnosis is 2010-2017:
    If CS Schema is Penis or Testis then LVI must be 0, 1, 9.
    For all other CS schemas, LVI must be 0, 1, 8, 9 or blank.

2. If year of Date of Diagnosis is 2018+:
   If Schema ID is Penis (00570) or Testis (00590) then LVI must be 0, 1, 2, 3, 4,
9.
   For all other Schema IDs, LVI must be 0, 1, 2, 3, 4, 8, 9
```

Administrative Notes

New Edit for V16.
SEER IF557

Modifications

NAACCR v18
- Edit restricted to 2010-2017 cases. Check for valid codes prior to 2018 and not blank for penis and testis.

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,

documented in v18A

Lymphovascular Invasion, Histology, Behav (COC)

Agency: COC **Last changed: 08/28/2018 21:50:03**

Edit Tag N1957

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Lymphovascular Invasion	1182	AJCC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[4042] If %F1 = 9590-9992, %F2 must = 8 (NAACCR)
If Histologic Type ICD-O-3 = 9590-9992, Lymphovascular Invasion must = 8

Additional Messages

[3552] If Histologic Type ICD-O-3 not = 9590-9992, Lymphovascular Invasion must not = 8 (COC)
[3553] If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", Lymphovascular Invasion must not = 1 (NAACCR)

Description

```
This edit is skipped if either Lymphovascular Invasion or Histologic Type ICD-O-3
is blank. This edit is skipped if diagnosis date > 2017.

If Histologic Type ICD-O-3 = 9590-9992 (lymphoma and hematopoietic), then
Lymphovascular Invasion must = 8 (not applicable).

If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymphovascular Invasion must
not = 1 (lymphovascular invasion present/identified).

For all other Histologic Type ICD-O-3 and Behavior ICD-O-3 codes, Lymphovascular
Invasion must not = 8.
```

Lymphovascular Invasion, Histology, Behav (CS)

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the CS edit of the same name in that it allows a Lymph-vascular Invasion code of 8 (not applicable) only for
lymphoma and hematopoietic cases (Histologic Type ICD-O-3 = 9590-9992. Since this field is required by COC, it is not allowed to be 8
for any other cases.

Modifications

NAACCR v14A
- Edit name changed from 'Lymph-vascular Invasion, Histology ICDO3 (COC)' to 'Lymph-vascular Invasion, Histology, Behav (COC)'
- Added logic: If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymph-vascular Invasion must not = 1 (lymph-vascular invasion
present/identified).

NAACCR v18
- Description, logic modified to skip if diagnosis date > 2017.

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

Lymphovascular Invasion, Histology, Behav (CS)

Agency: CS **Last changed: 08/28/2018 21:50:19**

Edit Tag N1958

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Lymphovascular Invasion	1182	AJCC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Lymphovascular Invasion, Histology, Behav (CS)

Default Error Message

[4042] If %F1 = 9590-9992, %F2 must = 8 (NAACCR)
If Histologic Type ICD-O-3 = 9590-9992, Lymphovascular Invasion must = 8

Additional Messages

[3553] If Behavior Code ICD-O-3 = "value of Behavior Code ICD-O-3", Lymphovascular Invasion must not = 1 (NAACCR)

Description

```
This edit is skipped if either Lymphovascular Invasion or Histologic Type ICD-O-3
is blank.
This edit is skipped if diagnosis date > 2017.

If Histologic Type ICD-O-3 = 9590-9992 (lymphoma and hematopoietic), then
Lymphovascular Invasion
must = 8 (not applicable).

If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymphovascular Invasion must not = 1
(lymphovascular
invasion present/identified).
```

Administrative Notes

New edit - added to NAACCR v12C metafile.

This edit differs from the COC edit of the same name in that it allows a Lymph-vascular Invasion of 8 (not applicable) for cases that
are not lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9992)

In the SEER*Edits software, the title of this edit is: IF318

Modifications

NAACCR v13A
Added SEER IF number (IF318)

NAACCR v14
- Information was added to the Administrative Notes explaining how this version of the edit differs from the COC edit of the same
name.

Modifications

NAACCR v14A
- Edit name changed from 'Lymph-vascular Invasion, Histology ICDO3 (CS)' to 'Lymph-vascular Invasion, Histology, Behav (CS)'
- Added logic: If Behavior Code ICD-O-3 = 0, 1, or 2, then Lymph-vascular Invasion must not = 1 (lymph-vascular invasion

present/identified).

NAACCR v18
- Edit skipped if diagnosis date > 2017

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

Lymphovascular Invasion, Penis and Testis (CS)

Agency: CS **Last changed: 08/28/2018 21:50:37**

Edit Tag N1763

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Lymphovascular Invasion	1182	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[4206] Penis/Testis schema: %F4 must not = 8 (CS)
Penis/Testis schema: Lymphovascular Invasion must not = 8

Additional Messages

SAVE_TEXT(t_schema_msg)

Description

```
This edit is skipped if:
1. Lymphovascular Invasion is blank
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. Diagnosis date > 2017


If CS schema is Penis or Testis
```

Lymphovascular Invasion, Penis, EOD Primary Tumor (SEER)

```
THEN
    Lymphovascular Invasion must not = 8 (not applicable).
```

Administrative Notes

New edit - added to NAACCR v13A

In the SEER*Edits software, the title of this edit is: IF459

Modifications

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"

NAACCR v18
- Edit skipped if diagnosis date > 2017

NAACCR v18A
- Item name Lymph-vascular Invasion changed to Lymphovascular Invasion in edit name, description, logic, change made in v18,
documented in v18A

Lymphovascular Invasion, Penis, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3985

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Lymphovascular Invasion, Penis, Summary Stage 2018 (NAACCR)

Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Description

```
Purpose: This edit verifies that Lymphovascular Invasion is coded consistently
with EOD Primary Tumor for Penis.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00570
   c. Lymphovascular Invasion is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank


2. If Lymphovascular Invasion = 1-4 (invasion present)
   then EOD Primary Tumor must = 200, 400-700 (with lymphovascular invasion or
higher)
   or 999 (unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Lymphovascular Invasion, Penis, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5059

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Summary Stage 2018	764	SEER

Lymphovascular Invasion, Schema ID (COC)

Order	Field Name	Field #	Agency Code
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
Purpose: This edit verifies that Lymphovascular Invasion is coded consistently
with Summary Stage 2018 for Penis.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00570
   c. Lymphovascular Invasion is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank


2. If Lymphovascular Invasion = 1-4 (invasion present)
   then Summary Stage 2018 must not = 0 (in situ)
```

Administrative Notes

New edit - NAACCR v18C metafile

Lymphovascular Invasion, Schema ID (COC)

Agency: NAACCR **Last changed: 03/31/2019 11:06:43**

Edit Tag N4019

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC

Lymphovascular Invasion, Schema ID (COC)

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCHEMA_ID_NAMES	NONE

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" not valid for Schema ID: "value of Schema ID"

Additional Messages

[7508] If Schema ID = "value of Schema ID", Lymphovascular Invasion must = 8 (NAACCR)
[7509] If Schema ID = "value of Schema ID", Lymphovascular Invasion must not = 8 (NAACCR)
SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following conditions:
      a. Diagnosis date is pre-2018, invalid, blank (unknown).
      b. Lymphovascular Invasion is blank
      c. Schema ID is blank.

2. Lymphovascular invasion must be coded 0, 1, 2, 3, 4, or 9 (Lymphovascular
   Invasion not present, present, or unknown) for the Schema IDs in the following
   list:

      00071       Lip
      00072       Tongue Anterior
      00073       Gum
      00074       Floor of Mouth
      00075       Palate Hard
      00076       Buccal Mucosa
      00077       Mouth Other
      00080       Major Salivary Glands
      00090       Nasopharynx
      00100       Oropharynx (p16+)
      00111       Oropharynx (p16-)
      00112       Hypopharynx
      00121       Maxillary Sinus
      00122       Nasal Cavity and Ethmoid Sinus
      00130       Larynx Other
      00131       Larynx Supraglottic
      00132       Larynx Glottic
      00133       Larynx Subglottic
      00161       Esophagus (incl GE Junction) Squamous
      00169       Esophagus (incl GE Junction) (excl Squamous     )
      00170       Stomach
      00180       Small Intestine
      00190       Appendix
```

Lymphovascular Invasion, Schema ID (COC)

00200	Colon and Rectum
00230	Bile Ducts Intrahepatic
00250	Bile Ducts Perihilar
00260	Bile Ducts Distal
00270	Ampulla Vater
00280	Pancreas
00290	NET Stomach
00301	NET Duodenum
00302	NET Ampulla of Vater
00310	NET Jejunum and Ileum
00320	NET Appendix
00330	NET Colon and Rectum
00340	NET Pancreas
00350	Thymus
00360	Lung
00460	Merkel Cell Skin
00470	Melanoma Skin
00500	Vulva
00510	Vagina
00520	Cervix
00530	Corpus Carcinomaa
00541	Corpus Sarcoma
00542	Corpus Adenosarcoma
00560	Placenta
00570	Penis
00590	Testis
00620	Bladder
00730	Thyroid
00740	Thyroid Medullary
00760	Adrenal Gland

3. Lymphovascular invasion must be coded 8 (not applicable) for the following Schema IDs:

00710	Lymphoma Ocular Adnexa
00790	Lymphoma
00795	Lymphoma (CLL/SLL)
00811	Mycosis Fungoides
00812	Primary Cutaneous Lymphoma non MF
00821	Plasma Cell Myeloma
00822	Plasma Cell Disorder
00830	HemeRetic

4. Lymphovascular invasion may be coded any code (0, 1, 2, 3, 4, 8, or 9) for the remaining Schema IDs (shown in the following list):

00060	Cervical Lymph Nodes, Occult Head and Neck
00118	Pharynx Other
00119	Middle Ear
00128	Sinus Other
00140	Melanoma Head and Neck
00150	Cutaneous Carcinoma Head and Neck
00210	Anus
00220	Liver
00241	Gallbladder
00242	Cystic Duct
00278	Biliary Other

Lymphovascular Invasion, Schema ID (COC)

00288	Digestive Other
00358	Trachea
00370	Pleural Mesothelioma
00378	Respiratory Other
00381	Bone Appendicular Skeleton
00382	Bone Spine
00383	Bone Pelvis
00400	Soft Tissue Head and Neck
00410	Soft Tissue Trunk and Extremities
00421	Soft Tissue Abdomen and Thorax
00422	Heart, Mediastinum, and Pleura
00430	GIST
00440	Retroperitoneum
00450	Soft Tissue Other
00458	Kaposi Sarcoma
00478	Skin Other
00480	Breast (Invasive)
00551	Ovary
00552	Primary Peritoneal Carcinoma
00553	Fallopian Tube
00558	Adnexa Uterine Other
00559	Genital Female Other
00580	Prostate
00598	Genital Male Other
00600	Kidney Parenchyma
00610	Kidney Renal Pelvis
00631	Urethra
00632	Urethra-Prostatic
00638	Urinary Other
00640	Skin Eyelid
00650	Conjunctiva
00660	Melanoma Conjunctiva
00671	Melanoma Iris
00672	Melanoma Choroid and Ciliary Body
00680	Retinoblastoma
00690	Lacrimal Gland
00698	Lacrimal Sac
00700	Orbital Sarcoma
00718	Eye Other
00721	Brain
00722	CNS Other
00723	Intracranial Gland
00750	Parathyroid
00770	NET Adrenal Gland
00778	Endocrine Other
99999	Ill-Defined Other

Administrative Notes

New edit - added to NAACCR v18 metafile.

Modifications

EditWriter 19685

04/05/2019 10:48 AM

Lymphovascular Invasion, Testis, EOD Primary Tumor (SEER)

NAACCR v18C
- Default error message changed
- Logic corrected so any LVI code allowed for Schema ID 00750.
- Description, logic updated to require code 8 for 00710, 00790, 00795, 00811, 00812, 00821, 00822, 00830 only. Other schemas
previously requiring code 8 moved into list allowing any LVI code.

Lymphovascular Invasion, Testis, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3986

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	EOD Primary Tumor	772	SEER
3	Date of Diagnosis	390	SEER/COC
4	Schema ID	3800	NAACCR

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Description

```
Purpose: This edit verifies that Lymph-vascular Invasion is coded consistently
with EOD Primary Tumor for Testis.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00590
   c. Lymphovascular Invasion is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank


2. If Lymphovascular Invasion = 1-4 (invasion present)
   then EOD Primary Tumor must = 300-700 (with lymphovascular invasion or higher)
   or 999 (unknown extension)
```

Lymphovascular Invasion, Testis, Summary Stage 2018 (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Lymphovascular Invasion, Testis, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5060

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Lymphovascular Invasion	1182	AJCC
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Lymphovascular Invasion: "value of Lymphovascular Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
Purpose: This edit verifies that Lymphovascular Invasion is coded consistently
with Summary Stage 2018 for Testis.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00590
   c. Lymphovascular Invasion is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank
```

Major Vein Involvement, Date DX (NAACCR)

```
2. If Lymphovascular Invasion = 1-4 (invasion present)
   then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional to
   nodes only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Major Vein Involvement, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:24:16**

Edit Tag N2905

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Major Vein Involvement" not valid code for Major Vein Involvement

Additional Messages

[7179] Major Vein Involvement must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Major Vein Involvement code or blank:
```

Major Vein Involvement, Kidney, EOD Primary Tumor (SEER)

```
0: Major vein involvement not present/not identified
1: Renal vein or its segmental branches
2: Inferior vena cava (IVC)
3: Major vein invasion, NOS
4: Any combination of codes 1-3
8: Not applicable: Information not collected for this case
9: Not documented in medical record
   Major Vein Involvement not assessed or unknown if assessed
   No surgical resection of primary site is performed
```

Another edit, Major Vein Involvement, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Major Vein Involvement, Kidney, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3052

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Major Vein Involvement: "value of Major Vein Involvement" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Major Vein Involvement, Kidney, Summary Stage 2018 (NAACCR)

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded
consistently with EOD Primary Tumor.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Major Vein Involvement is blank or 8 (not applicable)
      d. EOD Primary Tumor is blank

2. If Major Vein Involvement = 1 (Involvement of renal vein only), 3 (Major
     vein invasion NOS), or 4 (Any combination of codes 1-3)
      then EOD Primary Tumor must = 200-700 (involvement of major blood vessels or
     higher) or 999 (unknown extension)

3. If Major Vein Involvement = 2 (Involvement of Inferior vena cava (Involvement
     of IVC)
      then EOD Primary Tumor must = 300-700 (Tumor extends into vena cava below
   diaphragm or higher) or 999 (unknown extension)
```

Administrative Notes

New edit - NAACCR v18C metafile

Major Vein Involvement, Kidney, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6061

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Major Vein Involvement, Kidney, Surgery (NAACCR)

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Major Vein Involvement: "value of Major Vein Involvement" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded
consistently with Summary Stage 2018 for Kidney Parenchyma.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Major Vein Involvement is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

2. If Major Vein Involvement = 1 (Involvement of renal vein only), 2 (involvement
   of Inferior vena cava), 3 (Major vein invasion NOS), or 4 (Any combination of
   codes 1-3)
      then Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, or regional by
      nodal involvement only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Major Vein Involvement, Kidney, Surgery (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6083

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Major Vein Involvement, Schema ID, Required (NAACCR)

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Major Vein Involvement: "value of Major Vein Involvement" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Description

```
Purpose: This edit verifies that Major Vein Involvement SSDI is coded
consistently with RX Summ--Surg Prim Site for Kidney Parenchyma.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00600
   c. Major Vein Involvement is blank or 8 (not applicable)
      d. RX Summ--Surg Prim Site is blank

2. If RX Summ-Surg Prim Site = 00 (no surgery), 10-15 (tumor destruction
     without pathology specimen), or 20-27 (local excision)
   Major Vein Involvement must = 9 (no surgical resection of primary site)
```

Administrative Notes

New edit - NAACCR v18C metafile

Major Vein Involvement, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/15/2018 22:06:00**

Edit Tag N2906

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Major Vein Involvement	3886	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Marital Status at DX (SEER MARITAL)

Major Vein Involvement must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)


2. This edit verifies that Major Vein Involvement is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard
   setter.

      Required for Schema ID:

      00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Marital Status at DX (SEER MARITAL)

Agency: SEER **Last changed: 11/09/2010**

Edit Tag N0219

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Marital Status at DX	150	SEER/COC

Default Error Message

[266] Marital Status at DX not valid (SEER)

Marital Status at DX, Age at Diagnosis (SEER IF14)

Description

```
Must be a valid Marital Status at DX code (1-6,9) or blank.

Codes
1  Single (never married)
2  Married (including common law)
3  Separated
4  Divorced
5  Widowed
6  Unmarried or Domestic Partner (same sex or opposite sex, registered or
unregistered)
9  Unknown
```

Administrative Notes

Modifications:

NAACCR v11.3
01/08
- Edit was updated to allow blank.

NAACCR v12.1
- Code "6" added to the list of allowable codes.

Marital Status at DX, Age at Diagnosis (SEER IF14)

Agency: SEER **Last changed: 12/28/2009**

Edit Tag N0220

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Marital Status at DX	150	SEER/COC
4	Age at Diagnosis	230	SEER/COC

Default Error Message

[344] Age_dx & Mar_stat conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Measured Basal Diameter, Date DX (NAACCR)

Description

If Registry ID = 0000001542 (Kentucky) AND [year of Date of Diagnosis < 2000 or blank] AND Marital Status at DX is blank, no further editing is performed.

If Age at Diagnosis < 15, Marital Status at DX must = 1 (single, never married).

Additional Information:

This edit assumes that persons diagnosed with cancer at ages less than 15 are single (never married). Even if a marital status is not specified in the medical record, do not code marital status unknown if the patient is under 15 years of age at diagnosis. Check that the marital status is coded correctly and that the age, date of birth and date of diagnosis are correct. These two dates are not actually used in the edit; however, they may have been used to calculate the age at diagnosis, which is used in this edit.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF14

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit modified to skip cases from Kentucky diagnosed before 2000 where Marital Status at DX is blank.

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

Measured Basal Diameter, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:44:18**

Edit Tag N2662

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Measured Basal Diameter	3887	NAACCR

Measured Basal Diameter, Schema ID, Required (NAACCR)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Measured Basal Diameter" not valid code for Measured Basal Diameter

Additional Messages

[7173] Measured Basal Diameter must be right justified with one decimal place (NAACCR)
[7179] Measured Basal Diameter must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Measured Basal Diameter code or blank:

      0.0: No mass/tumor found
      0.1-99.9: 0.1-99.9 millimeters (mm)
                Exact measurement to nearest tenth of mm)
      XX.0: 100 millimeters (mm) or larger
      XX.1: Described as "less than 3 mm"
      XX.2: Described as "at least" 3 mm
      XX.3: Described as "at least" 6 mm
      XX.4: Described as "at least" 9 mm
      XX.5: Described as "at least" 12 mm
      XX.6: Described as "at least" 15 mm
      XX.7: Described as "at least" 18 mm
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Cannot be determined by the pathologist
            Measured Basal Diameter not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Measured Basal Diameter, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Measured Basal Diameter, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:35:14**

Measured Basal Diameter, Schema ID, Required (NAACCR)

Edit Tag N2958

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Measured Basal Diameter	3887	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Measured Basal Diameter must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Measured Basal Diameter is not "XX.8" ( not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Measured Thickness, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Measured Thickness, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:44:41**

Edit Tag N2663

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Measured Thickness	3888	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Measured Thickness" not valid code for Measured Thickness

Additional Messages

[7173] Measured Thickness must be right justified with one decimal place (NAACCR)
[7179] Measured Thickness must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Measured Thickness code or blank:

      0.0: No mass/tumor found
      0.1-99.9: 0.1-99.9 millimeters (mm)
                (Exact measurement to nearest tenth of mm)
      XX.0: 100 millimeters (mm) or larger
      XX.1: Described as "less than 3 mm"
      XX.2: Described as "at least" 3 mm
      XX.3: Described as "at least" 6 mm
      XX.4: Described as "at least" 9 mm
```

```
      XX.5: Described as "at least" 12 mm
      XX.6: Described as "greater than" 15 mm
      XX.8: Not applicable: Information not collected for this case
      XX.9: Not documented in medical record
            Cannot be determined
            Measured Thickness not assessed or unknown if assessed;

3. Code must be right-justified and contain one place after decimal point.

Another edit, Measured Thickness, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Measured Thickness, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:35:35**

Edit Tag N2959

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Measured Thickness	3888	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Measured Thickness must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
```

Medical Record Number (COC)

```
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Measured Thickness is not "XX.8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.

  This data item is required for EOD Derived Stage Group for Schema IDs 00671
  and 00672.

      Required for Schema ID:

      00660: Conjunctival Melanoma
      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Medical Record Number (COC)

Agency: COC **Last changed: 08/21/2015**

Edit Tag N0162

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Medical Record Number	2300	COC

Default Error Message

[1029] %F1 must be right-justified with leading spaces (NAACCR)
Medical Record Number must be right-justified with leading spaces

Medical Record Number (NAACCR)

Description

```
Item may be blank. Must be right-justified with leading blanks.
```

Administrative Notes

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

Modifications:

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

Medical Record Number (NAACCR)

Agency: NAACCR **Last changed: 03/24/2016**

Edit Tag N0231

Fields

Order	Field Name	Field #	Agency Code
1	Medical Record Number	2300	COC

Default Error Message

[1029] %F1 must be right-justified with leading spaces (NAACCR)
Medical Record Number must be right-justified with leading spaces

Description

```
Must be right-justified with leading blanks.
```

Administrative Notes

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

Modifications:

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

NAACCR v16

Medical Record Number, Date of Diagnosis (COC)

Edit was modified to not allow the field to be blank. (Modification to NAACCR v15A inadvertently caused the edit to pass when the field is blank.)

Medical Record Number, Date of Diagnosis (COC)

Agency: COC **Last changed: 12/28/2009**

Edit Tag N0380

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Medical Record Number	2300	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Medical Record Number cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 1995, then Medical Record Number
cannot be blank.
```

Administrative Notes

Modifications:

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

Medicare Beneficiary Identifier (NAACCR)

Agency: NAACCR **Last changed: 10/22/2017 12:41:05**

Edit Tag N2854

Methylation of O6-Methylguanine-Methyltransferase, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Medicare Beneficiary Identifier	2315	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Medicare Beneficiary Identifier is not valid

Description

Must be a valid Medicare Beneficiary Identifier, consisting of 11 alphanumeric characters or blank. This data item is allowed to be blank because it was not collected before 2018, and it is only collected for patients receiving Medicare benefits.

Administrative Notes

New edit - NAACCR v18 metafile

Methylation of O6-Methylguanine-Methyltransferase, Date DX (NAACCR)

Agency: NAACCR **Last changed: 12/01/2018 14:29:35**

Edit Tag N2621

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR)
"value of Methylation of O6-Methylguanine-Methyltransferase" not valid code for Methylation of O6-Methylguanine-Methyltransferase

Additional Messages

[7179] Methylation of O6-Methylguanine-Methyltransferase must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Methylation of O6-Methylguanine-Methyltransferase code or
   blank:

      0: MGMT methylation absent/not present, unmethylated MGMT
      1: MGMT methylation present, low level
         Hypomethylated
         Partial methylated
      2: MGMT methylation present, high level
         Hypermethylated
      3: MGMT methylation present, level unspecified
      6: Benign or borderline tumor
      7: Test done, result not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined by the pathologist
         Methylation of O6-Methylguanine-Methyltransferase not assessed or unknown
         if assessed


Another edit, Methylation of O6-Methylguanine-Methyltransferase, Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Redundant word (NAACCR) in reference to another edit removed from Description

Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:35:53**

Methylation of O6-Methylguanine-Methyltransferase, Schema ID, Required (NAACCR)

Edit Tag N2940

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Methylation of O6-Methylguanine-Methyltransferase must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Methylation of O6-Methylguanine-Methyltransferase is
   not "8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

   Required for Schema ID:

      00721: Brain
   00722: CNS Other
```

Administrative Notes

New edit - NAACCR v18 metafile
EditWriter 19885
04/05/2019 10:48 AM

Mets at DX-BBDLLO, HemeRetic (SEER)

Agency: SEER **Last changed: 09/29/2018 15:00:08**

Edit Tag N2427

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Mets at DX-Bone	1112	SEER
5	Mets at DX-Brain	1113	SEER
6	Mets at Dx-Distant LN	1114	SEER
7	Mets at DX-Liver	1115	SEER
8	Mets at DX-Lung	1116	SEER
9	Mets at DX-Other	1117	SEER
10	Date of Diagnosis	390	SEER/COC
11	Type of Reporting Source	500	SEER

Default Error Message

[6000] Mets at DX fields are invalid for site/hist combination. (SEER)

Description

```
The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN,
Liver, Lung,
and
Other fields are coded to 8 (not applicable) for the appropriate site/histology
combinations.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Mets at DX fields are all empty
```

Mets at DX-BBDLLO, HemeRetic (SEER)

If site and histology are included in the Hematopoietic, Reticuloendothelial, Immunoproliferative, and
Myeloproliferative Neoplasms, an error will be generated under any of the following conditions:

1. If Mets at DX-Bone not = 8
2. If Mets at DX-Brain not = 8
3. If Mets at DX-Distant LN not = 8
4. If Mets at DX-Liver not = 8
5. If Mets at DX-Lung not = 8
6. If Mets at DX-Other not = 8

If site and histology are NOT included in the Hematopoietic, Reticuloendothelial, Immunoproliferative,
and Myeloproliferative Neoplasms, an error will be generated under any of the following
conditions:

1. If Mets at DX-Bone = 8
2. If Mets at DX-Brain = 8
3. If Mets at DX-Distant LN = 8
4. If Mets at DX-Liver = 8
5. If Mets at DX-Lung = 8
6. If Mets at DX-Other = 8

The Hematopoietic, Reticuloendothelial, Immunoproliferative, and Myeloproliferative Neoplasms are identified within the edit logic as follows:

Heme1 - HemeRetic neoplasms for all sites: Histologic Type ICD-O-3 9740-9809,9840-9992

Heme2 - HemeRetic neoplasms except when occurring in Ocular Adnexal sites: Histologic Type ICD-O-3 9820, 9826, 9831-9834 with Primary Site C000-C440, C442-C689, C691-C694, C698-C809

Heme3 - Neoplasms manifesting as leukemia or lymphoma: Histologic Type ICD-O-3 9823, 9827, with Primary Site C420, C421, C424

Heme4 - Neoplasms accepted as either leukemia or lymphoma: Histologic Type ICD-O-3 9811-9818, 9837 with Primary Site C420, C421, C424. NOTE: Any valid code for a Mets
at DX field will be accepted for this group of sites/histologies.

Plasma - Plasma Cell Disorders: Histologic Type ICD-O-3 9731, 9732, 9734 with Primary Site C000-C440, C442-C689, C691-C694, C698-C809

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER Edit IF619

Modifications

NAACCR v16B

Mets at DX-BBDLLO, Schema ID (NAACCR)

- Modified Description, Edit Logic to identify histology codes 9811-9818, 9837, with primary site C420, C421, and C424 as a separate group
(Heme4 for this edit), which can be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and
COC. All valid codes are accepted in the Mets at DX fields for this group.

NAACCR v16C
- Edit logic corrected to pass all valid codes for histology codes 9811-9818, 9837, for primary site C420, C421, and C424

NAACCR v18
- Edit modified to pass if year of diagnosis > 2017

Mets at DX-BBDLLO, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5017

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Mets at DX-Brain	1113	SEER
3	Mets at Dx-Distant LN	1114	SEER
4	Mets at DX-Liver	1115	SEER
5	Mets at DX-Lung	1116	SEER
6	Mets at DX-Other	1117	SEER
7	Schema ID	3800	NAACCR
8	Date of Diagnosis	390	SEER/COC
9	Primary Site	400	SEER/COC
10	Type of Reporting Source	500	SEER

Default Error Message

[7553] Mets at DX fields are invalid for Schema ID or Primary Site (SEER)

Description

```
The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant
LN, Liver, Lung, and Other fields are coded to 8 (not applicable) for the
appropriate Schema IDs.
```

Mets at DX-Bone (SEER)

```
This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Schema ID is blank
4. Primary Site is blank
4. Mets at DX fields are all blank

If Schema ID is 00821 (Plasma Cell Myeloma), 00822 (Plasma Cell Disorders),
00830 (HemeRetic), or any Schema ID with Primary Site code = C420, C421, C423,
or C424, an error will be generated under any of the following
conditions:

1.  If Mets at DX-Bone not = 8
2.  If Mets at DX-Brain not = 8
3.  If Mets at DX-Distant LN not = 8
4.  If Mets at DX-Liver not = 8
5.  If Mets at DX-Lung not = 8
6.  If Mets at DX-Other not = 8

If Schema ID is not 00821, 00822, 00830 and Primary Site is not C420, C421,
C423, or C424, an error will be generated under any of the following
conditions:

1.  If Mets at DX-Bone = 8
2.  If Mets at DX-Brain = 8
3.  If Mets at DX-Distant LN = 8
4.  If Mets at DX-Liver = 8
5.  If Mets at DX-Lung = 8
6.  If Mets at DX-Other = 8
```

Administrative Notes

New edit - added to NAACCR v18C metafile.

Mets at DX-Bone (SEER)

Agency: SEER **Last changed: 12/31/2017 16:06:32**

Edit Tag N2126

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Mets at DX-Bone, AJCC TNM Clin M, Path M (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)
Mets at DX-Bone must be 0, 1, 8, 9

Description

Must be a valid Mets at DX-Bone code or blank: 0 (none: no bone metastases), 1 (yes), 8 (not applicable), 9 (unknown whether bone is involved metastatic site) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed

Mets at DX-Bone, AJCC TNM Clin M, Path M (COC)

Agency: COC **Last changed: 03/22/2018 20:15:20**

Edit Tag N2597

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	AJCC TNM Clin M	1003	COC
3	AJCC TNM Path M	1013	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Bone: "value of Mets at DX-Bone", AJCC TNM Clin M: "value of AJCC TNM Clin M", and AJCC TNM Path M: "value of AJCC TNM Path M"

Mets at DX-Bone, Date of Diagnosis (SEER)

Additional Messages

[6001] if Mets at DX-Bone = "value of Mets at DX-Bone", both AJCC TNM Clin M and AJCC TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Bone="value of Mets at DX-Bone" and AJCC TNM Path M ="value of AJCC TNM Path M", AJCC TNM Clin M must not = "value of AJCC TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Bone = "value of Mets at DX-Bone" and AJCC TNM Clin M = "value of AJCC TNM Clin M", AJCC TNM Path M must not = "value of AJCC TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Bone and AJCC TNM Clin M and AJCC TNM
Path M are coded consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M and AJCC TNM Path M are both blank.
3. AJCC TNM Clin M and AJCC TNM Path M are both coded 88.
4. Mets at DX-Bone is blank


1. If Mets at DX-Bone = 1 (yes) and AJCC TNM Path M is blank, then AJCC TNM Clin M
      must not = cM0 or cM0(i+) (no clinical metastasis).
2. If Mets at DX-Bone = 1 (yes)  and AJCC TNM Clin M is blank, then AJCC TNM Path M
      must not = cM0 or cM0(i+) (no clinical metastasis).
3. if Mets at DX-Bone = 1 (yes)  and AJCC TNM Path M and AJCC TNM Clin M are both
      coded, both cannot = cM0 or cM0(i+) (no clinical metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Bone, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 04/08/2018 16:54:16**

Edit Tag N2051

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	Date of Diagnosis	390	SEER/COC

Mets at DX-Bone, EOD Mets (SEER)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Bone and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2015, then Mets at DX-Bone cannot be
blank.
If year of Date of Diagnosis is less than 2016, then Mets at Dx-Bone must be blank.
```

Administrative Notes

Added to the v16 metafile
SEER IF539

Modifications

NAACCR v18
- Name changed, (SEER) added

Mets at DX-Bone, EOD Mets (SEER)

Agency: SEER **Last changed: 03/22/2018 21:59:30**

Edit Tag N3023

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Bone and EOD Mets conflict

Mets at DX-Bone, TNM Clin M, Path M (SEER)

Description

```
Purpose: This edit verifies that Mets at DX-Bone and EOD Mets are coded
consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Bone is blank


If Mets at DX-Bone = 1 (yes), then EOD Mets must not = 00 (no metastasis or
unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Bone, TNM Clin M, Path M (SEER)

Agency: SEER **Last changed: 06/16/2018 09:30:52**

Edit Tag N2186

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Bone	1112	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Bone: "value of Mets at DX-Bone", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Mets at DX-Bone, TNM Clin M, Path M (SEER)

Additional Messages

[6001] if Mets at DX-Bone = "value of Mets at DX-Bone", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Bone="value of Mets at DX-Bone" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Bone = "value of Mets at DX-Bone" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Bone and TNM Clin M and TNM Path M are
coded
consistently.

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

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank.
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition
staging for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and
primary cutaneous lymphoma.)
6. Mets at DX-Bone is blank


1. If Mets at DX-Bone = 1 (yes) and TNM Path M is blank, then TNM Clin M must not =
c0 or c0I+
(no clinical metastasis).
2. If Mets at DX-Bone = 1 (yes)  and TNM Clin M is blank, then TNM Path M must not
= c0 or c0I+
(no clinical metastasis).
3. if Mets at DX-Bone = 1 (yes)  and TNM Path M and TNM Clin M are both coded, both
cannot = c0
or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF562

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Brain (SEER)

Agency: SEER **Last changed: 04/14/2018 10:13:50**

Edit Tag N2128

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)
Mets at DX-Brain must be 0, 1, 8, 9

Description

Must be a valid Mets at DX-Brain code or blank: 0 (none: no brain metastases), 1 (yes), 8 (not
applicable), 9 (unknown whether brain is involved metastatic site) or blank.

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "brain"

Mets at DX-Brain, AJCC TNM Clin M, Path M (COC)

Agency: COC **Last changed: 03/22/2018 20:13:56**

Edit Tag N2598

Mets at DX-Brain, AJCC TNM Clin M, Path M (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	AJCC TNM Clin M	1003	COC
3	AJCC TNM Path M	1013	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Brain: "value of Mets at DX-Brain", AJCC TNM Clin M: "value of AJCC TNM Clin M", and AJCC TNM Path M: "value of AJCC TNM Path M"

Additional Messages

[6001] if Mets at DX-Brain = "value of Mets at DX-Brain", both AJCC TNM Clin M and AJCC TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Brain="value of Mets at DX-Brain" and AJCC TNM Path M ="value of AJCC TNM Path M", AJCC TNM Clin M must not = "value of AJCC TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Brain = "value of Mets at DX-Brain" and AJCC TNM Clin M = "value of AJCC TNM Clin M", AJCC TNM Path M must not = "value of AJCC TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Brain and AJCC TNM Clin M and AJCC
TNM Path M are coded consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
4. AJCC TNM Clin M and AJCC TNM Path M are both blank.
5. AJCC TNM Clin M and AJCC TNM Path M are both coded 88.
6. Mets at DX-Brain is blank


1. If Mets at DX-Brain = 1 (yes) and AJCC TNM Path M is blank, then AJCC TNM
      Clin M must not = cM0 or cM0(i+) (no clinical metastasis).
2. If Mets at DX-Brain = 1 (yes)  and AJCC TNM Clin M is blank, then AJCC TNM
      Path M must not = cM0 or cM0(i+) (no clinical metastasis).
3. if Mets at DX-Brain = 1 (yes)  and AJCC TNM Path M and AJCC TNM Clin M are
      both coded, both cannot = cM0 or cM0(i+) (no clinical metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Brain, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:39:52**

Edit Tag N2129

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Brain and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2015, then Mets at DX-Brain cannot be
blank.
If year of Date of Diagnosis is less than 2016, then Mets at Dx-Brain must be
blank.
```

Administrative Notes

Added to the v16 metafile
SEER IF540

Modifications

NAACCR v18
- Name changed, extra space removed

Mets at DX-Brain, EOD Mets (SEER)

Agency: SEER **Last changed: 03/22/2018 22:00:06**

Edit Tag N3024

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Brain and EOD Mets conflict

Description

```
Purpose: This edit verifies that Mets at DX-Brain and EOD Mets are coded
consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Brain is blank


If Mets at DX-Brain = 1 (yes), then EOD Mets must not = 00 (no metastasis or
unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Brain, TNM Clin M, Path M (SEER)

Agency: SEER **Last changed: 06/16/2018 09:31:02**

Edit Tag N2187

Mets at DX-Brain, TNM Clin M, Path M (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Brain	1113	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Brain: "value of Mets at DX-Brain", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if Mets at DX-Brain = "value of Mets at DX-Brain", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Brain="value of Mets at DX-Brain" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Brain = "value of Mets at DX-Brain" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Brain and TNM Clin M and TNM Path M are
coded
consistently.

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

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition
staging for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and primary
cutaneous lymphoma).
6.  Mets at DX-Brain is blank
```

Mets at DX-Distant LN (SEER)

```
1. If Mets at DX-Brain = 1 (yes)  and TNM Path M is blank, then TNM Clin M must not
= c0 or c0I+
(no clinical metastasis).
2. If Mets at DX-Brain = 1 (yes)  and TNM Clin M is blank, then TNM Path M must not
= c0 or c0I+
(no clinical metastasis).
3. if Mets at DX-Brain = 1 (yes)  and TNM Path M and TNM Clin M are both coded,
both cannot = c0
or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF563

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Distant LN (SEER)

Agency: SEER **Last changed: 04/14/2018 10:17:17**

Edit Tag N2130

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)
Mets at Dx-Distant LN must be 0, 1, 8, 9

Mets at DX-Distant LN, AJCC TNM Clin M, Path M (COC)

Description

```
Must be a valid Mets at Dx-Distant LN code or blank: 0 (none: no distant lymph
node(s)
metastases), 1 (yes), 8 (not applicable), 9 (unknown whether distant lymph node(s)
is/are involved metastatic site(s)) or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "distant lymph node(s)"

Mets at DX-Distant LN, AJCC TNM Clin M, Path M (COC)

Agency: COC **Last changed: 03/22/2018 20:16:47**

Edit Tag N2599

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	AJCC TNM Clin M	1003	COC
3	AJCC TNM Path M	1013	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN", AJCC TNM Clin M: "value of AJCC TNM Clin M", and AJCC TNM Path M: "value of AJCC TNM Path M"

Additional Messages

[6001] if Mets at Dx-Distant LN = "value of Mets at Dx-Distant LN", both AJCC TNM Clin M and AJCC TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at Dx-Distant LN="value of Mets at Dx-Distant LN" and AJCC TNM Path M ="value of AJCC TNM Path M", AJCC TNM Clin M must not = "value of AJCC TNM Clin M" (SEER/COC)

Mets at DX-Distant LN, Date of Diagnosis (SEER)

[6007] if Mets at Dx-Distant LN = "value of Mets at Dx-Distant LN" and AJCC TNM Clin M = "value of AJCC TNM Clin M", AJCC TNM Path M must not = "value of AJCC TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Distant LN and AJCC TNM Clin M and AJCC
TNM Path M are coded consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M and AJCC TNM Path M are both blank.
3. AJCC TNM Clin M and AJCC TNM Path M are both coded 88.
4. Mets at DX-Distant LN is blank


1. If Mets at DX-Distant LN = 1 (yes) and AJCC TNM Path M is blank, then AJCC TNM
      Clin M must not = cM0 or cM0(i+) (no clinical metastasis).
2. If Mets at DX-Distant LN = 1 (yes)  and AJCC TNM Clin M is blank, then AJCC TNM
      Path M must not = cM0 or cM0(i+) (no clinical metastasis).
3. if Mets at DX-Distant LN = 1 (yes)  and AJCC TNM Path M and AJCC TNM Clin M are
      both coded, both cannot = cM0 or cM0(i+) (no clinical metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Distant LN, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:40:06**

Edit Tag N2131

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at Dx-Distant LN and Date of Diagnosis conflict

Mets at DX-Distant LN, EOD Mets (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2015, then Mets at DX-Distant LN
cannot be blank.
If year of Date of Diagnosis is less than 2016, then Mets at Dx-Distant LN must be
blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF541)

Modifications

NAACCR v18
- Name changed, extra space removed

Mets at DX-Distant LN, EOD Mets (SEER)

Agency: SEER **Last changed: 03/22/2018 22:00:37**

Edit Tag N3025

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at Dx-Distant LN and EOD Mets conflict

Description

```
Purpose: This edit verifies that Mets at DX-Distant LN and EOD Mets are coded
consistently.

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

Mets at DX-Distant LN, TNM Clin M, Path M (SEER)

```
1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Distant LN is blank


If Mets at DX-Distant LN = 1 (yes), then EOD Mets must not = 00 (no metastasis or
unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Distant LN, TNM Clin M, Path M (SEER)

Agency: SEER **Last changed: 06/16/2018 09:31:37**

Edit Tag N2188

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at Dx-Distant LN	1114	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at Dx-Distant LN: "value of Mets at Dx-Distant LN", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if Mets at Dx-Distant LN = "value of Mets at Dx-Distant LN", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at Dx-Distant LN="value of Mets at Dx-Distant LN" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)

Mets at DX-Liver (SEER)

[6007] if Mets at Dx-Distant LN = "value of Mets at Dx-Distant LN" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Distant LN and TNM Clin M and TNM Path
M are coded
consistently.

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

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition
staging for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and primary
cutaneous lymphoma.)
6. Mets at DX-Distant LN is blank


1. If Mets at DX-Distant LN = 1 (yes)  and TNM Path M is blank, then TNM Clin M
must not = c0 or
c0I+ (no clinical metastasis).
2. If Mets at DX-Distant LN = 1 (yes)  and TNM Clin M is blank, then TNM Path M
must not = c0 or
c0I+ (no clinical metastasis).
3. if Mets at DX-Distant LN = 1 (yes)  and TNM Path M and TNM Clin M are both
coded, both cannot
= c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF564

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Liver (SEER)

Agency: SEER **Last changed: 04/14/2018 10:18:39**

Edit Tag N2132

Mets at DX-Liver, AJCC TNM Clin M, Path M (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)
Mets at DX-Liver must be 0, 1, 8, 9

Description

```
Must be a valid Mets at DX-Liver code or blank: 0 (none: no liver metastases), 1
(yes), 8 (not
applicable), 9 (unknown whether liver is an involved metastatic site) or blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "liver"

Mets at DX-Liver, AJCC TNM Clin M, Path M (COC)

Agency: SEER **Last changed: 03/22/2018 20:17:53**

Edit Tag N2600

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Mets at DX-Liver, Date of Diagnosis (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	AJCC TNM Clin M	1003	COC
3	AJCC TNM Path M	1013	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Liver: "value of Mets at DX-Liver", AJCC TNM Clin M: "value of AJCC TNM Clin M", and AJCC TNM Path M: "value of AJCC TNM Path M"

Additional Messages

[6001] if Mets at DX-Liver = "value of Mets at DX-Liver", both AJCC TNM Clin M and AJCC TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Liver="value of Mets at DX-Liver" and AJCC TNM Path M ="value of AJCC TNM Path M", AJCC TNM Clin M must not = "value of AJCC TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Liver = "value of Mets at DX-Liver" and AJCC TNM Clin M = "value of AJCC TNM Clin M", AJCC TNM Path M must not = "value of AJCC TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Liver and AJCC TNM Clin M and AJCC
TNM Path M are coded consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M and AJCC TNM Path M are both blank.
3. AJCC TNM Clin M and AJCC TNM Path M are both coded 88.
4. Mets at DX-Liver is blank


1. If Mets at DX-Liver = 1 (yes) and AJCC TNM Path M is blank, then AJCC TNM
      Clin M must not = cM0 or cM0(i+) (no clinical metastasis).
2. If Mets at DX-Liver = 1 (yes)  and AJCC TNM Clin M is blank, then AJCC TNM
      Path M must not = cM0 or cM0(i+) (no clinical metastasis).
3. if Mets at DX-Liver = 1 (yes)  and AJCC TNM Path M and AJCC TNM Clin M are
      both coded, both cannot = cM0 or cM0(i+) (no clinical metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Liver, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:40:19**

Edit Tag N2133

Mets at DX-Liver, EOD Mets (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Liver and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2015, then Mets at DX-Liver cannot be
blank.
If year of Date of Diagnosis is less than 2016, then Mets at Dx-Liver must be
blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF542)

Modifications

NAACCR v18
- Name changed, extra space removed

Mets at DX-Liver, EOD Mets (SEER)

Agency: SEER **Last changed: 03/22/2018 22:01:12**

Edit Tag N3026

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR

Mets at DX-Liver, TNM Clin M, Path M (SEER)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Liver and EOD Mets conflict

Description

```
Purpose: This edit verifies that Mets at DX-Liver and EOD Mets are coded
consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Liver is blank


If Mets at DX-Liver = 1 (yes), then EOD Mets must not = 00 (no metastasis or
unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Liver, TNM Clin M, Path M (SEER)

Agency: SEER **Last changed: 06/16/2018 09:32:02**

Edit Tag N2189

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Mets at DX-Liver, TNM Clin M, Path M (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Liver	1115	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Liver: "value of Mets at DX-Liver", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if Mets at DX-Liver = "value of Mets at DX-Liver", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Liver="value of Mets at DX-Liver" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Liver = "value of Mets at DX-Liver" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Liver and TNM Clin M and TNM Path M are
coded
consistently.

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

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. TNM Clin M and TNM Path M are both blank
4. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition
staging for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and
primary
cutaneous lymphoma.)
1. Mets at DX-Liver is blank


1. If Mets at DX-Liver = 1 (yes)  and TNM Path M is blank, then TNM Clin M must not
= c0 or
c0I+
(no clinical metastasis).
2. If Mets at DX-Liver = 1 (yes)  and TNM Clin M is blank, then TNM Path M must not
= c0 or
c0I+
(no clinical metastasis).
```

Mets at DX-Lung (SEER)

```
3. if Mets at DX-Liver = 1 (yes)  and TNM Path M and TNM Clin M are both coded,
both cannot =
c0
or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF565

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format changed
- SEER edit number added to Administrative Notes

Mets at DX-Lung (SEER)

Agency: SEER **Last changed: 04/14/2018 10:19:56**

Edit Tag N2134

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER

Default Error Message

[1208] %F1 must be 0, 1, 8, 9 (NAACCR)
Mets at DX-Lung must be 0, 1, 8, 9

Description

```
Must be a valid Mets at DX-Lung code or blank: 0 (none: no lung metastases), 1
(yes), 8 (not
applicable), 9 (unknown whether lung is an involved metastatic site) or blank.
```

Mets at DX-Lung, AJCC TNM Clin M, Path M (COC)

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "lung"

Mets at DX-Lung, AJCC TNM Clin M, Path M (COC)

Agency: COC **Last changed: 03/22/2018 20:18:43**

Edit Tag N2601

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	AJCC TNM Clin M	1003	COC
3	AJCC TNM Path M	1013	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Lung: "value of Mets at DX-Lung", AJCC TNM Clin M: "value of AJCC TNM Clin M", and AJCC TNM Path M: "value of AJCC TNM Path M"

Additional Messages

[6001] if Mets at DX-Lung = "value of Mets at DX-Lung", both AJCC TNM Clin M and AJCC TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Lung="value of Mets at DX-Lung" and AJCC TNM Path M ="value of AJCC TNM Path M", AJCC TNM Clin M must not = "value of AJCC TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Lung = "value of Mets at DX-Lung" and AJCC TNM Clin M = "value of AJCC TNM Clin M", AJCC TNM Path M must not = "value of AJCC TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Lung and AJCC TNM Clin M and AJCC
TNM Path M are coded consistently.
```

Mets at DX-Lung, Date of Diagnosis (SEER)

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M and AJCC TNM Path M are both blank.
3. AJCC TNM Clin M and AJCC TNM Path M are both coded 88.
4. Mets at DX-Lung is blank


1. If Mets at DX-Lung = 1 (yes) and AJCC TNM Path M is blank, then AJCC TNM
      Clin M must not = cM0 or cM0(i+) (no clinical metastasis).
2. If Mets at DX-Lung = 1 (yes)  and AJCC TNM Clin M is blank, then AJCC TNM
      Path M must not = cM0 or cM0(i+) (no clinical metastasis).
3. if Mets at DX-Lung = 1 (yes)  and AJCC TNM Path M and AJCC TNM Clin M are
      both coded, both cannot = cM0 or cM0(i+) (no clinical metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Lung, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:40:29**

Edit Tag N2135

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Lung and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

Mets at DX-Lung, EOD Mets (SEER)

If year of Date of Diagnosis is greater than 2015, then Mets at DX-Lung cannot be blank.
If year of Date of Diagnosis is less, than 2016, then Mets at Dx-Lung must be blank.

Administrative Notes

Added to the v16 metafile
(SEER IF543)

Modifications

NAACCR v18
- Name changed, extra space removed

Mets at DX-Lung, EOD Mets (SEER)

Agency: SEER **Last changed: 03/22/2018 22:01:45**

Edit Tag N3027

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Lung and EOD Mets conflict

Description

Purpose: This edit verifies that Mets at DX-Lung and EOD Mets are coded consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Lung is blank

If Mets at DX-Lung = 1 (yes), then EOD Mets must not = 00 (no metastasis or

unknown if metastasis).

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Lung, TNM Clin M, Path M (SEER)

Agency: SEER **Last changed: 06/16/2018 09:32:55**

Edit Tag N2190

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Lung	1116	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Lung: "value of Mets at DX-Lung", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if Mets at DX-Lung = "value of Mets at DX-Lung", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Lung="value of Mets at DX-Lung" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Lung = "value of Mets at DX-Lung" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

Description

Purpose: This edit verifies that Mets at DX-Lung and TNM Clin M and TNM Path M are coded

consistently.

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

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88. (There is no AJCC 7th Edition staging for the site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal lymphoma and primary cutaneous lymphoma.)
6. Mets at DX-Lung is blank

1. If Mets at DX-Lung = 1 (yes) and TNM Path M is blank, then TNM Clin M must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Lung = 1 (yes) and TNM Clin M is blank, then TNM Path M must not = c0 or c0I+ (no clinical metastasis).
3. if Mets at DX-Lung = 1 (yes) and TNM Path M and TNM Clin M are both coded, both cannot = c0 or c0I+ (no clinical metastasis).

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF566

Modifications

NAACCR v18
- Notation about difference from COC edit removed from Administrative Note
- Restricted to cases diagnosed in 2016 and 2017
- Logic format change
- SEER edit number added to Administrative Notes

Mets at DX-Other (SEER)

Agency: SEER **Last changed: 08/20/2018 15:03:28**

Edit Tag N2136

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Mets at DX-Other, AJCC TNM Clin M, Path M (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER

Default Error Message

[1209] %F1 must be 0, 1, 2, 8, 9 (NAACCR)
Mets at DX-Other must be 0, 1, 2, 8, 9

Description

```
Must be a valid Mets at DX-Other code or blank:
      0 (none: no other metastases),
      1 (yes, distant metastases in known site(s) other than bone, brain, liver,
            lung or distant lymph nodes, including bone marrow involvement for
            lymphomas),
      2 (generalized metastases such as carcinomatosis)
      8 (not applicable),
      9 (unknown whether any other metastatic site or generalized metastases) or
            blank.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v18
- Logic format changed
- "bone" in description changed to "other" ; definitions in description for code 1 and code 9 updated

Mets at DX-Other, AJCC TNM Clin M, Path M (COC)

Agency: COC **Last changed: 03/22/2018 20:19:34**

Edit Tag N2602

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Mets at DX-Other, Date of Diagnosis (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	AJCC TNM Clin M	1003	COC
3	AJCC TNM Path M	1013	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Other: "value of Mets at DX-Other", AJCC TNM Clin M: "value of AJCC TNM Clin M", and AJCC TNM Path M: "value of AJCC TNM Path M"

Additional Messages

[6001] if Mets at DX-Other = "value of Mets at DX-Other", both AJCC TNM Clin M and AJCC TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Other="value of Mets at DX-Other" and AJCC TNM Path M ="value of AJCC TNM Path M", AJCC TNM Clin M must not = "value of AJCC TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Other = "value of Mets at DX-Other" and AJCC TNM Clin M = "value of AJCC TNM Clin M", AJCC TNM Path M must not = "value of AJCC TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Other and AJCC TNM Clin M and AJCC
TNM Path M are coded consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. AJCC TNM Clin M and AJCC TNM Path M are both blank.
3. AJCC TNM Clin M and AJCC TNM Path M are both coded 88.
4. Mets at DX-Other is blank


1. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis), and AJCC TNM Path M is blank,
      then AJCC TNM Clin M must not = cM0 or cM0(i+) (no clinical metastasis).
2. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis),  and AJCC TNM Clin M is
blank,
      then AJCC TNM Path M must not = cM0 or cM0(i+) (no clinical metastasis).
3. if Mets at DX-Other = 1 (yes), 2 (carcinomatosis)  and AJCC TNM Path M and AJCC
      TNM Clin M are both coded, both cannot = cM0 or cM0(i+) (no clinical
metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Other, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:40:45**

Mets at DX-Other, EOD Mets (SEER)

Edit Tag N2137

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Other and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2015, then Mets at DX-Other cannot be
blank.
If year of Date of Diagnosis is less than 2016, then Mets at Dx - Other must be
blank.
```

Administrative Notes

Added to the v16 metafile
(SEER IF544)

Modifications

NAACCR v18
- Name changed, extra space removed

Mets at DX-Other, EOD Mets (SEER)

Agency: SEER **Last changed: 03/21/2018 19:21:49**

Edit Tag N3028

Mets at DX-Other, TNM Clin M, Path M (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	EOD Mets	776	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Mets at DX-Other and EOD Mets conflict

Description

```
Purpose: This edit verifies that Mets at DX-Other and EOD Mets are coded
consistently.

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

1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. EOD Mets is blank
3. EOD Mets is coded 88.
4. Mets at DX-Other is blank


If Mets at DX-Other = 1 (yes), 2 (carcinomatosis) then EOD Mets must not = 00 (no
metastasis or
unknown if metastasis).
```

Administrative Notes

New edit - NAACCR v18 metafile.

Mets at DX-Other, TNM Clin M, Path M (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2191

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Mets at DX-Other, TNM Clin M, Path M (SEER)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mets at DX-Other	1117	SEER
2	TNM Clin M	960	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mets at DX-Other: "value of Mets at DX-Other", TNM Clin M: "value of TNM Clin M", and TNM Path M: "value of TNM Path M"

Additional Messages

[6001] if Mets at DX-Other = "value of Mets at DX-Other", both TNM Clin M and TNM Path M must not = no metastasis (NAACCR)
[6006] if Mets at DX-Other="value of Mets at DX-Other" and TNM Path M ="value of TNM Path M", TNM Clin M must not = "value of TNM Clin M" (SEER/COC)
[6007] if Mets at DX-Other = "value of Mets at DX-Other" and TNM Clin M = "value of TNM Clin M", TNM Path M must not = "value of TNM Path M" (SEER/COC)

Description

```
Purpose: This edit verifies that Mets at DX-Other and TNM Clin M and TNM Path M are
coded
consistently.

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

1. Year of Date of Diagnosis is < 2016, > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin M and TNM Path M are both blank
5. TNM Clin M and TNM Path M are both coded 88.  (There is no AJCC 7th Edition
staging for the
site/histology, or the case is a lymphoid neoplasm excluding ocular adnexal
lymphoma and primary
cutaneous lymphoma.)
6. Mets at DX-Other is blank


1. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis),  and TNM Path M is blank,
then TNM Clin M
must not = c0 or c0I+ (no clinical metastasis).
2. If Mets at DX-Other = 1 (yes), 2 (carcinomatosis), and TNM Clin M is blank, then
TNM Path M
must not = c0 or c0I+ (no clinical metastasis).
```

Microsatellite Instability (MSI), Date DX (NAACCR)

```
3. if Mets at DX-Other = 1 (yes), 2 (carcinomatosis),  and TNM Path M and TNM Clin
M are both
coded, both cannot = c0 or c0I+ (no clinical metastasis).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
(SEER IF567)
This edit differs from the COC edit of the same name in allowing for code 2, carcinomatosis.

Modifications

NAACCR v18
- Restricted to cases diagnosed in 2016 and 2017
- Logic format change

Microsatellite Instability (MSI), Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2694

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Microsatellite Instability (MSI)	3890	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Microsatellite Instability (MSI)" not valid code for Microsatellite Instability (MSI)

Additional Messages

[7179] Microsatellite Instability (MSI) must be blank for cases diagnosed before 2018 (NAACCR)

Microsatellite Instability (MSI), Schema ID, Required (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Microsatellite Instability (MSI) code or blank:

      0: Microsatellite instability (MSI) stable; microsatellite stable (MSS);
         negative, NOS
         AND/OR
         Mismatch repair (MMR) intact, no loss of nuclear expression of MMR
         proteins
      1: MSI unstable low (MSI-L)
      2: MSI unstable high (MSI-H)
         AND/OR
         MMR-D (loss of nuclear expression of one or more MMR proteins, MMR
         protein deficient)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         MSI indeterminate
         Microsatellite Instability (MSI) not assessed or unknown if assessed

Another edit, Microsatellite Instability (MSI), Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Microsatellite Instability (MSI), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:06:43**

Edit Tag N2990

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Microvascular Density, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Microsatellite Instability (MSI)	3890	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Microsatellite Instability (MSI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Microsatellite Instability (MSI) is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00200: Colon and Rectum
```

Administrative Notes

New edit - NAACCR v18 metafile

Microvascular Density, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2668

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Microvascular Density, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Microvascular Density	3891	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Microvascular Density" not valid code for Microvascular Density

Additional Messages

[7179] Microvascular Density must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Microvascular Density code or blank:

      00: No vessels involved
      01-99: 01-99 vessels    per 0.3 square millimeter (mm2)
      X1: Greater than or equal to 100 vessels per 0.3 square millimeter (mm2)
      X2: Lowest quartile for laboratory
      X3: Second quartile for laboratory
      X4: Third quartile for laboratory
      X5: Highest quartile for laboratory
      X7: Test ordered, results not available
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Microvascular Density not assessed or unknown if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Measured Thickness, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Microvascular Density, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:36:17**

Edit Tag N2960

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Microvascular Density	3891	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Microvascular Density must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Microvascular Density is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard
   setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Microvascular Density, Schema ID, Required, CoC Flag (SEER)

Administrative Notes

New edit - NAACCR v18 metafile

Microvascular Density, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:59:28**

Edit Tag N3935

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Microvascular Density	3891	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Microvascular Density must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

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


2. This edit verifies that Microvascular Density is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard
   setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Military Record No Suffix (COC)

Agency: COC **Last changed: 03/29/1997**

Edit Tag N0168

Fields

Order	Field Name	Field #	Agency Code
1	Military Record No Suffix	2310	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Military Record No Suffix" is not a valid value for Military Record No Suffix

Description

Must be a valid code for Military Record No Suffix (01-20, 30-69, 98, 99) or blank.

Military Record No Suffix, Primary Payer (COC)

Agency: COC **Last changed: 12/28/2009**

Edit Tag N0240

Fields

Order	Field Name	Field #	Agency Code
1	Military Record No Suffix	2310	COC
2	Primary Payer at DX	630	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1033] If Primary Payer at DX = 66, Military Record No Suffix cannot be blank (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

Mitotic Count Uveal Melanoma, Date DX (NAACCR)

If Primary Payer at DX equals 66 and year of Date of Diagnosis is greater than 2002, then Military Record No Suffix must not be blank.

Administrative Notes

Modifications:

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

Mitotic Count Uveal Melanoma, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:45:00**

Edit Tag N2664

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mitotic Count Uveal Melanoma	3892	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Mitotic Count Uveal Melanoma" not valid code for Mitotic Count Uveal Melanoma

Additional Messages

[7173] Mitotic Count Uveal Melanoma must be right justified with one decimal place (NAACCR)
[7179] Mitotic Count Uveal Melanoma must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid Mitotic Count Uveal Melanoma code or blank:

    0.0: 0 mitoses per 40 high power fields (HPF)

Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR)

```
     Mitoses absent, no mitoses present, no mitotic activity
0.1-99.9: 0.1-99.9 mitoses per 40 HPF
XX.1: 100 or more mitoses per 40 HPF
XX.2: Stated as low mitotic count or rate with no specific number
XX.3: Stated as high mitotic count or rate with no specific number
XX.4: Mitotic count described with denominator other than 40 HPF
XX.7: Test done, results not in chart
XX.8: Not applicable: Information not collected for this case
XX.9: Not documented in medical record
      Mitotic Count Uveal Melanoma not assessed or unknown if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Mitotic Count Uveal Melanoma, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:36:44**

Edit Tag N2961

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Mitotic Count Uveal Melanoma	3892	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Mitotic Count Uveal Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Mitotic Count Uveal Melanoma, Schema ID, Required, CoC Flag (SEER)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Mitotic Count Uveal Melanoma is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Mitotic Count Uveal Melanoma, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 11:59:48**

Edit Tag N3936

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mitotic Count Uveal Melanoma	3892	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Mitotic Rate Melanoma, Date DX (NAACCR)

Mitotic Count Uveal Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Mitotic Count Uveal Melanoma is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Mitotic Count Uveal Melanoma is not "XX.8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00671: Melanoma Uvea (Iris)
      00672: Melanoma Uvea (Choroid and Ciliary Body)
```

Administrative Notes

New edit - NAACCR v18 metafile

Mitotic Rate Melanoma, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2657

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Mitotic Rate Melanoma, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Mitotic Rate Melanoma	3893	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Mitotic Rate Melanoma" not valid code for Mitotic Rate Melanoma

Additional Messages

[7179] Mitotic Rate Melanoma must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Mitotic Rate Melanoma code or blank:

      00: 0 mitoses per square millimeter (mm)
          Mitoses absent
          No mitoses present
      01-99: 01-99 mitoses/square mm
          (Exact measurement in mitoses/square mm)
      X1: 100 mitoses/square mm or more
      X2: Stated as "less than 1 mitosis/square mm"
          Stated as "nonmitogenic"
      X3: Stated as "at least 1 mitosis/square mm"
          Stated as "mitogenic"
      X4: Mitotic rate described with denominator other than square millimeter
      X7: Test done, results not in chart
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Mitotic Rate Melanoma not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Mitotic Rate Melanoma, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Mitotic Rate Melanoma, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:07:46**

Mitotic Rate Melanoma, Schema ID, Required (NAACCR)

Edit Tag N2907

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mitotic Rate Melanoma	3893	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Mitotic Rate Melanoma must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Mitotic Rate Melanoma is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00470: Melanoma Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Morph (1973-91) ICD-O-1 (SEER OMORPnos)

Agency: SEER **Last changed: 07/16/2016**

Edit Tag N0221

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Over-ride Histology	2040	SEER
3	Histology (73-91) ICD-O-1	1971	SEER
4	Behavior (73-91) ICD-O-1	1972	SEER
5	Grade (73-91) ICD-O-1	1973	SEER
6	Registry ID	40	NAACCR

Tables

Table Name	Agency Code
OLDMORPH	SEER
OMORPV86	SEER
OMORPV88	SEER

Default Error Message

[312] Histology (73-91) ICD-O-1 not valid (SEER)

Additional Messages

[313] Benign Histology (73-91) ICD-O-1 - Review (SEER)
[314] Behavior Code (73-91) ICD-O-1 not valid (SEER)
[315] Grade (73-91) ICD-O-1 not valid (SEER)
[316] Oldgrade & Oldhist conflict (SEER)
[317] Invalid Oldhist for In Situ (SEER)
[318] Code Deleted from 1986 Field Trial (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Morphology -ICD-O, First Edition

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

This edit is skipped for cases diagnosed 1988-1991 from California excluding
SF/SJ&LA (Registry ID[40] = 0000001541).
```

Morph (1973-91) ICD-O-1 (SEER OMORPnos)

This edit is skipped for cases diagnosed before 2000 from New Jersey (Registry ID 0000001544).

The morphology field is defined by the ICD-O, First Edition, with some SEER specific additions to the histology codes and grade codes.

The following morphology (histology/behavior) codes are SEER specific additions:

8522/3	Infiltrating duct carcinoma and lobular carcinoma
8523/3	Infiltrating duct carcinoma and lobular carcinoma in situ
8524/3	Intraductal carcinoma and lobular carcinoma
8522/2	Intraductal carcinoma and lobular carcinoma in situ
8543/3	Paget's disease with intraductal carcinoma
9616/3	Lennert's lymphoma
9624/3	Malignant lymphoma,, lymphocytic, poorly differentiated, diffuse
9723/3	True histiocytic lymphoma

The following grade codes are SEER specific additions to ICD-O, First Edition:

5	T-cell
6	B-cell
7	Null cell

SEER accepts only behavior codes of '2' and '3'.

The subfields of morphology, histology, behavior and grade, are also checked for consistency among themselves. Checks are made for combinations which review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

1. The following histology/grade combinations are impossible: grades 5-7 with histologies not in the range 9590-9940

2. Some terms in ICD-O, First Edition, carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retroblastoma, differentiated
9512/34	Retroblastoma, undifferentiated

Morph (1973-91) ICD-O-1 (SEER OMORPnos)

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9600/34	Malignant lymphoma, undifferentiated, NOS
9621/32	Malignant lymphoma, lymphocytic, intermediate differentiation, NOS
9630/33	Malignant lymphoma, lymphocytic, poorly differentiated, NOS
9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiation, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

Histology/Behavior:

1. "Benign histologies": In the numeric section of ICD-O, First Edition, are a set of histologies (first four digits) listed only with behavior codes of `1,' benign, and/or `1,' uncertain if benign or malignant. This edit requests review of any case reported with one of these histologies and a behavior of `2,' in situ, or `3,' invasive. Use of the behavior matrix of ICD-O, First Edition, allows for the elevation of the behavior of such histologies. Thus a review flag is provided to indicate that the case has been reviewed and is correct. For example, a report of a malignant psammomatous meningioma would require review.

2. In situ histologies: The following histologies are not accepted with a behavior code `2' in situ:

8000-8004
8020, 8021
8331, 8332
8523, 8524
8543
8800-9054
9062
9082, 9083
9110-9960

==========

The morphology field is defined by the International Classification of Diseases for Oncology, 1986 Field Trial.

Special flag is used to denote those codes deleted from ICD-O First Edition.

SEER accepts only behavior codes of `2' and `3'.

The subfields are also checked for consistency among themselves. Checks are made for combinations which upon review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Morph (1973-91) ICD-O-1 (SEER OMORPnos)

Histology/Grade:

1. The following histology/grade combinations are impossible: grades 5-7 with histologies outside the range 9590-9940
2. Some terms in ICD-O, Field Trial 1986 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiated, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

Histology/Behavior:

1. "Benign histologies": In the numeric section of ICD-O, Field Trial 1986 are a set of histologies (first four digits) listed only with behavior codes of `0' (benign), and/or `1' (uncertain if benign or malignant). Use of the behavior matrix of ICD-O, Field Trial 1986 allows for the elevation of the behavior of such histologies. This edit requests review of any case reported with one of these histologies and a behavior of `2' (in situ) or `3' (invasive). A review flag is provided to indicate that the case has been reviewed and is correct. For example, a report of a malignant psammomatous meningioma requires review.

2. In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004	8800-9054
8020, 8021	9062
8331, 8332	9082, 9083
8523, 8524	9110-9989
8543	

NOTE: The subfields of morphology have the following lengths:

VII12.A Histology - 4 digits
VII12.B Behavior - 1 digit

Morph (1973-91) ICD-O-1 (SEER OMORPnos)

VII12.C Grade - 1 digit

==========

The morphology field is defined by the International Classification of Diseases for Oncology, March 1988 Field Trial.

Special flag is used to denote those codes deleted from ICD-O First Edition.

SEER accepts only behavior codes of `2' and `3'.

The subfields are also checked for consistency among themselves. Checks are made for combinations which upon review may be correct, and combinations considered impossible. Review flags are provided to indicate a combination requiring review is indeed correct. The review flags can not be used to indicate an impossible combination is correct. Each of these checks are defined in detail below.

Histology/Grade:

1. The following histology/grade combinations are impossible: grades 5-7 with histologies outside the range 9590-9940

2. Some terms in ICD-O, Field Trial 1988 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34	Carcinoma, undifferentiated
8021/34	Carcinoma, anaplastic
8331/31	Follicular adenocarcinoma, well differentiated
8851/31	Liposarcoma, well differentiated
9062/34	Seminoma, anaplastic
9082/34	Malignant teratoma, undifferentiated
9083/32	Malignant teratoma, intermediate type
9390/34	Choroid plexus papilloma, anaplastic
9401/34	Astrocytoma, anaplastic
9451/34	Oligodendroglioma, anaplastic
9511/31	Retinoblastoma, differentiated
9512/34	Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell designation as grade:

9693/31	Malignant lymphoma, lymphocytic, well differentiated, nodular
9694/32	Malignant lymphoma, lymphocytic, intermediate differentiated, nodular
9696/33	Malignant lymphoma, lymphocytic, poorly differentiated, nodular

Histology/Behavior:

1. "Benign histologies": In the numeric section of ICD-O, Field Trial 1988 are a set of histologies (first four digits) listed only with behavior codes of `0' (benign), and/or `1' (uncertain if benign or malignant). Use of the behavior matrix of ICD-O, Field Trial 1988 allows for the elevation of the behavior of such histologies. This edit requests review of any case reported with

```
        one of these histologies and a behavior of `2' (in situ) or `3'
        (invasive).  A review flag is provided to indicate that the case
        has been reviewed and is correct.  For example, a report of a
        malignant psammomatous meningioma requires review.

     2. In situ histologies:  The following histologies are not accepted
        with a behavior code `2' insitu:

              8000-8004      8800-9054
              8020, 8021     9062
              8331, 8332     9082, 9083
              8523, 8524     9110-9989
              8543

NOTE:  The subfields of morphology have the following lengths:

          VII.12.A Histology - 4 digits
          VII.12.B Behavior - 1 digit
          VII.12.C Grade - 1 digit
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: OldMorph

Modifications:

NAACCR v11.2
8/2007
Edit description was updated to match description in SEER*Edits; Edit logic updated to allow ICD-O-1 grade 5, 6, and 7 for ICD-O-1 histology/behavior of 9600/3, 9621/3, 9630/3, 9693/3, 9694/3, and 9696/3.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

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

NAACCR v15A
- Edit logic rewritten to use OLDMORPH.DBF, OMORPV86.DBF and OMORPV88.DBF tables instead of OLDMORPH.BIN, OMORPV86.BIN and OMORPV88.BIN tables for lookup.

NAAACCR v16A
- Updated edit logic to skip if Registry ID is 0000001541 (California excluding SF/SJ&LA) and Year of Diagnosis 1988-1991, and to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis before 2000.

Morph Coding Sys--Curr, Morph Coding Sys--Orig (COC)

Agency: COC **Last changed: 05/19/2018 00:37:30**

Morph Coding Sys--Current (NAACCR)

Edit Tag N0854

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Current	470	NAACCR
2	Morph Coding Sys--Originl	480	NAACCR

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)
Morph Coding Sys--Current must be greater than or equal to Morph Coding Sys--Originl

Description

This edit is skipped if either field is blank or equal to 9 (other).

Morph Coding Sys--Current must be greater than or equal to Morph Coding Sys--Originl.

Administrative Notes

Modifications

NAACCR v18
- Name changed, space before (COC), parenthesis added at end

Morph Coding Sys--Current (NAACCR)

Agency: NAACCR **Last changed: 05/17/2018 23:57:08**

Edit Tag N0054

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Morph Coding Sys--Current, Date of DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Current	470	NAACCR

Default Error Message

[1119] %F1 must equal 2-8 for this metafile (NAACCR)
Morph Coding Sys--Current must equal 2-8 for this metafile

Description

```
Must be a valid code for Morph Coding Sys--Current:

2     ICD-O, 1986 Field Trial
3     ICD-O, 1988 Field Trial
4     ICD-O, Second Edition
5     ICD-O, Second Edition, plus REAL lymphoma codes effective 1/1/1995
6     ICD-O, Second Edition, plus FAB codes effective 1/1/1998
7     ICD-O, Third Edition
8     ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms used for
conditions
diagnosed 1/1/2010
A     ICD-O, Third Edition, plus WHO new terms used for conditions, effective
1/1/2018
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms)

NAACCR v18
- Added code A (ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018)
- Description updated with codes and definitions

Morph Coding Sys--Current, Date of DX (NAACCR)

Agency: NAACCR **Last changed: 05/18/2018 00:09:57**

Edit Tag N0855

Fields

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Current	470	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC

Morph Coding Sys--Current, Date of DX (NAACCR)

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
Morph Coding Sys--Current: "value of Morph Coding Sys--Current" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

[3395] If Histologic Type ICD-O-3 is not blank, Morph Coding Sys--Current must = 7, 8, or A (NAACCR)

Description

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

If Histologic Type ICD-O-3 is not blank, then Morph Coding Sys--Current must equal
7 (ICD-O,
Third Edition),8(ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new
terms), or A
ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/201.

If year of Date of Diagnosis is 2018+, then Morph Coding Sys--Current must equal 7
(ICD-O,
Third Edition),8(ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new
terms), or A
ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/201.

If year of Date of Diagnosis is 2010-2017, then Morph Coding Sys--Current must
equal 7 (ICD-O,
Third Edition) or 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new
terms).

If year of Date of Diagnosis is 2001-2009, then Morph Coding Sys--Current must
equal 7 (ICD-O,
Third Edition).

If year of Date of Diagnosis is 1992-2000, then Morph Coding Sys--Current must
equal one of the
following:
      4 (ICD-O, Second Edition)
      5 (ICD-O, Second Edition, plus REAL lymphoma codes)
      6 (ICD-O, Second Edition, plus FAB codes)
      7 (ICD-O, Third Edition)

If year of Date of Diagnosis is 1988-1991, then Morph Coding Sys--Current must
equal one of the
following:
      3 (ICD-O, 1988 Field Trial)
      4 (ICD-O, Second Edition)
      5 (ICD-O, Second Edition, plus REAL lymphoma codes)
      6 (ICD-O, Second Edition, plus FAB codes)
      7 (ICD-O, Third Edition)
```

Administrative Notes

MODIFICATIONS:

Morph Coding Sys--Originl (NAACCR)

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms) for cases diagnosed 2010 and later.

NAACCR v12B
- Edit modified: Logic error corrected and error message (3395) added.

NAACCR v18
- Description, logic modified to include code A for Histologic Type ICD-O-3, and codes 7, 8, and A for diagnosis date 2018+

Morph Coding Sys--Originl (NAACCR)

Agency: NAACCR **Last changed: 05/17/2018 23:59:15**

Edit Tag N0055

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Originl	480	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Morph Coding Sys--Originl" is not a valid value for Morph Coding Sys--Originl

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit
(Morph Coding Sys--Originl, Date of Diagnosis (COC)) verifies that this item is not
blank if the
year of Date of Diagnosis is greater than 2002. Registries should include both
edits in their
edit set.

Must be a valid code for Morph Coding Sys--Originl (1-8,9, A) or blank.

1     ICD-O, First Edition
2     ICD-O, 1986 Field Trial
3     ICD-O, 1988 Field Trial
4     ICD-O, Second Edition
5     ICD-O, Second Edition, plus REAL lymphoma codes effective 1/1/1995
```

Morph Coding Sys--Originl, Date of Diagnosis (COC)

```
6     ICD-O, Second Edition, plus FAB codes effective 1/1/1998
7     ICD-O, Third Edition
8     ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms used for
conditions
diagnosed 1/1/2010*
A     ICD-O, Third Edition, plus WHO new terms used for conditions, effective
1/1/2018**
9     Other
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Added code 8 (ICD-O, Third Edition, plus 2008 WHO hematopoietic/lymphoid new terms)

NAACCR v18
- Added code A (ICD-O, Third Edition, plus WHO new terms used for conditions, effective 1/1/2018)
- Description updated with codes and definitions

Morph Coding Sys--Originl, Date of Diagnosis (COC)

Agency: COC **Last changed: 12/28/2009**

Edit Tag N0582

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Morph Coding Sys--Originl	480	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Morph Coding Sys--Originl cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

Morphology--Type/Behavior ICDO2 (SEER MORPH)

```
If year of Date of Diagnosis is greater than 2002, then Morph Coding Sys--Originl
cannot be blank.
```

Administrative Notes

Modifications:

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

Morphology--Type/Behavior ICDO2 (SEER MORPH)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N0218

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histology (92-00) ICD-O-2	420	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Grade	440	SEER/COC
4	Over-ride Histology	2040	SEER
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
HISICDO2	SEER
MORPH	SEER

Default Error Message

[301] Histologic Type not valid - ICDO2 (SEER)

Additional Messages

[302] Benign Histology - Please Review - ICDO2 (SEER)
[304] Grade not valid - ICDO2 (SEER)
[305] Grade & Histology conflict - ICDO2 (SEER)
[306] Invalid Histology for In Situ - ICDO2 (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Morphology--Type/Behavior ICDO2 (SEER MORPH)

Description

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is greater than 2000 or blank
2. Histology (92-00) ICD-O-2 is empty.

The morphology field is defined by the International Classification of Diseases for Oncology, Second Edition (ICD-O-2) and consists of the following subfields:

Histology (92-00) ICD-O-2 - 4 digits
Behavior (92-00) ICD-O-2 - 1 digit
Grade - 1 digit

I. Single Subfield Checks

Only those histology and grade codes defined by ICD-O-2 are valid.

A. Histology--must contain a number between 8000-9999. However, not all numbers in this range are valid, so a further check is performed. Codes are validated at two levels. Histology codes listed with behavior codes of 2 or 3 in ICD-O-2 are considered valid whenever they appear.

Codes listed in ICD-O-2 with behavior codes of only 0 or 1 are also considered valid (i.e.,"reportable"), since use of the behavior matrix of ICD-O-2 allows for the elevation of the behavior of such histologies when the neoplasm is in situ or malignant. However, this edit requires review of these cases to verify that they are indeed in situ or malignant. If the histology and behavior are correct on review, then Over-ride--Histology is to be set to 1 (or 3, if the flag is used for both this edit and SEER IF31). An internal binary table is used to represent the histologies listed in ICD-O-2 according to their listed behaviors.

B. Grade--valid codes are 1-9.

II. Multi-Subfield Checks

The subfields are also checked for consistency among themselves.Each of these checks is defined in detail below.

A. Histology/Grade:
The over-ride cannot be used to indicate that these impossible combinations are correct.

1. The following histology/grade combinations are impossible:
grades 5-8 with histologies not in the range 9590-9941

2. Some terms in ICD-O-2 carry an implied statement of grade. These histologies must be reported with the correct grade as stated below:

8020/34 Carcinoma, undifferentiated
8021/34 Carcinoma, anaplastic

Morphology--Type/Behavior ICDO2 (SEER MORPH)

8331/31 Follicular adenocarcinoma, well differentiated
8851/31 Liposarcoma, well differentiated
9062/34 Seminoma, anaplastic
9082/34 Malignant teratoma, undifferentiated
9083/32 Malignant teratoma, intermediate type
9401/34 Astrocytoma, anaplastic
9451/34 Oligodendroglioma, anaplastic
9511/31 Retinoblastoma, differentiated
9512/34 Retinoblastoma, undifferentiated

3. The following lymphomas must carry either the implied grade or the T-cell, B-cell, null cell, or NK cell designation as grade:

9693/3 Malignant lymphoma, lymphocytic, well differentiated, nodular cannot be 2,3,4 or 9
9696/3 Malignant lymphoma, lymphocytic, poorly differentiated,nodular cannot be 1,2,4, or 9

B. Histology/Behavior:

In situ histologies: The following histologies are not accepted with a behavior code `2' insitu:

8000-8004
8020, 8021
8331, 8332
8800-9054
9062
9082, 9083
9110-9491
9501-9989

NOTE:
Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

Additional Information:

This edit checks the validity of the histologic type subfields morphology and grade, and then performs several checks of the subfields morphology, behavior, and grade against each other. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

1. The edit requires review of a case in which the 4-digit morphology code is one that appears in ICD-O-2 only with behavior codes of 0 or 1. Verify the coding of morphology, and that the behavior should be coded malignant or in situ. The registrar may need to consult a pathologist or medical advisor in problem cases. If the case is correctly coded, set the Over-ride--Histology flag to 1 (or 3, if the flag is also being set for the edit Diagnostic Confirmation, Behavior Code (SEER IF31).

Morphology--Type/Behavior ICDO2 (SEER MORPH)

2. Histology and grade are compared, and certain errors identified (these cannot be over-ridden). These are specified in detail in the "Description" field of the documentation.

- Grade codes 5-8 are T-cell, B-cell, and NK cell indicators used for leukemias and lymphomas only. Therefore, codes 5-8 may only be used with morphologies in the range 9590-9941.

- Some terms in ICD-O-2 carry an implied grade, and the appropriate grade code(s) must be used. These are specified in detail in the "Description" section of the documentation.

3. Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

EXAMPLE

HISTOLOGIC TYPE	9650/3, HODGKIN'S DISEASE, NOS
BEHAVIOR CODE	2, IN SITU
GRADE	9, UNKNOWN

A behavior code of 2, in situ, is not correct for Hodgkin's disease. Change the behavior to 3, malignant.

Administrative Notes

In the SEER*Edits software, the title of this edit is: MORPH

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v15.0
9/2014
Edit logic rewritten to use DBF table instead of BIN table for lookup.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0

Morphology--Type/Behavior ICDO3 (SEER MORPH)

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

NAACCR v15A

- Edit logic rewritten to use HISICDO2.DBF to validate ICD-O-2 histologies (instead of hard-coded list) and MORPH.DBF instead of MORPH.BIN.

Morphology--Type/Behavior ICDO3 (SEER MORPH)

Agency: SEER **Last changed: 12/01/2018 14:30:31**

Edit Tag N0472

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Over-ride Histology	2040	SEER
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
HISICDO3	SEER

Default Error Message

[501] Histologic Type not valid - ICDO3 (NAACCR)

Additional Messages

[506] Invalid Histology for In Situ - ICDO3 (SEER/COC)
[542] Behavior must be 3 for this histology (SEER/COC)
[543] Behavior must be 2 for this histology (SEER/COC)
[544] Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") is not allowed if DX year < 2010 (SEER/COC)
[545] If DX year < 2010, Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3") is not allowed for Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3" (SEER/COC)
[7225] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" not allowed if diagnosis year < 2018 (SEER)

Morphology--Type/Behavior ICDO3 (SEER MORPH)

[7226] if DX year < 2018 Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (SEER)

[7550] Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" not allowed for diagnosis year < 2017 (SEER)

Description

```
This edit is skipped if any of the following conditions are true:
1. Histologic Type ICD-O-3 is blank
2. Behavior Code ICD-O-3 is blank
2. Date of Diagnosis is blank

The morphology field is defined by the International Classification of Diseases for
Oncology,
Third Edition (ICD-O-3) and consists of the following subfields:

    Histologic Type ICD-O-3 - 4 digits
    Behavior Code ICD-O-3 - 1 digit

I.  Single Subfield Checks

    A. Histology (Histologic Type ICD-O-3)-- must contain a valid ICD-O-3
       code.

       1. To accommodate the new Hematopoietic and Lymphoid Neoplasm Rules
       effective for cases diagnosed 1/1/2010 and later:

             The following Histologic Type ICD-O-3 codes are allowed only for
       cases with a year of Date of Diagnosis of 2010 and later:
       9597, 9688, 9712, 9724, 9725, 9726, 9735, 9737, 9738, **9751, 9759,
       9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814, 9815, 9816, 9817,
       9818, **9831, 9865, 9869, 9898, 9911, 9965, 9966, 9967, 9971, **9975,
       9991, 9992

             **considered benign and/or borderline prior to 2010 and, if coded with
       Behavior ICD-O-3 code of 3, required an over-ride.  For cases diagnosed
       2010 or later, these histologies are now reportable (with Behavior ICD-O-3
       code of 3) and an over-ride should not be used.

             2. To accommodate the ICD-O-3 codes effective for cases diagnoses
1/1/2017
       and later:

             The following Histologic Type ICD-O-3 code with Behavior Code ICD-O-3
is
       allowed only for cases with a year of Date of Diagnosis of 2017 and later:
       8343/2

       3. To accommodate the ICD-O-3 codes effective for cases diagnosed
             1/1/2018 and later:

             The following Histologic Type ICD-O-3 codes are allowed only for
       cases with a year of Date of Diagnosis of 2018 and later:
       8023, 8054, 8085, 8086, 8158, 8163, 8256, 8257, 8265, **8311, 8339, 8474,
       8509,8519, 8552, 8594, 8714, **8825, **8842, 8975, **8983, 9045, 9086,
       9137, **9302, **9341, 9385, 9395, 9396, 9425, 9431, 9432, 9445, 9475,
       9476, 9477, 9478, 9509, 9542
```

Morphology--Type/Behavior ICDO3 (SEER MORPH)

**considered benign and/or borderline prior to 2018 and, if coded with Behavior ICD-O-3 code of 3, required an over-ride. For cases diagnosed 2018 or later, these histologies are now reportable (with Behavior ICD-O-3 code of 3) and an over-ride should not be used.

II. Multi-Subfield Checks

The subfields are also checked for consistency among themselves. Each of these checks is defined in detail below.

Histology code 9421 (juvenile astrocytoma), although moving from behavior code 3 in ICD-O-2 to 1 in ICD-O-3, will CONTINUE to be collected with a behavior of 3 and it cannot be over-ridden.

Histology codes 8077 and 8519 are not accepted with a behavior code `3' (malignant) and cannot be over-ridden.

The following histology codes are not accepted with behavior code '2' in situ: 8000-8005, 8020, 8021, 8331, 8332, 8800-9055, 9062, 9082, 9083, 9110-9493, 9501-9992. Upon review, these cases can be over-ridden using Over-ride Histology.

NOTE:
Over-ride Histology is also used for SEER edit IF31. Code 3 in Over-ride Histology indicates that both SEER's MORPH edit and IF31 are being over-ridden.

Additional Information:

This edit checks the validity of the ICD-O-3 histologic type subfields histology and behavior. The subfield behavior is checked in a separate edit. The specific error message will identify which part of the code is problematic or which subfields are inconsistent.

Histology and behavior codes are compared, and some combinations of in situ behavior and histology are not allowed. (These histologies are specified in the "Description" section of the documentation.) "In situ" is a concept that only pertains to epithelial neoplasms; therefore, an in situ behavior is not allowed with non-epithelial morphologies, such as sarcomas, leukemias, and lymphomas. In situ behavior is also disallowed for a handful of codes representing epithelial neoplasms which, by their nature, cannot be in situ.

Errors from this edit usually result from misapplication of coding rules. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Review the coding of each subfield. Consult a pathologist or medical advisor when necessary.

EXAMPLE

HISTOLOGIC TYPE 9650/3, HODGKIN LYMPHOMA
BEHAVIOR CODE 2, IN SITU

A behavior code of 2, in situ, is not correct for Hodgkin

Morphology--Type/Behavior ICDO3 (SEER MORPH)

lymphoma. Change the behavior to 3, malignant.

Administrative Notes

In the SEER*Edits software, the title of this edit is: Morph_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR110C
08/08
Updated edit to require that Histologic Type ICD-O-3 of 9421 (juvenile astrocytoma) be coded with a Behavior ICD-O-3 code of 3
(invasive) per the ICD-O-3 Implementation Guidelines. It cannot be over-ridden.

NACR111
12/14/06
Updated edit to not allow a Behavior ICD-O-3 code of 3 (malignant) with Histologic Type ICD-O-3 of 8077 (squamous intraepeithelial
neoplasia, grade III). This logic cannot be over-ridden.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
-- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. Edit will be skipped if Date of
Diagnosis is blank.
- The following Histologic Type ICD-O-3 codes are allowed only for cases with a year of Date of Diagnosis of 2010 and later:
9597, 9688, 9712, 9724, 9725, 9726, 9735, 9737, 9738, 9759, 9806, 9807, 9808, 9809, 9811, 9812, 9813, 9814, 9815, 9816, 9817,
9818, 9865, 9869, 9898, 9911, 9965, 9966, 9967, 9971, 9991, 9992
- The following Histologic Type ICD-O-3 codes were considered benign and/or borderline prior to 2010 and, if coded with Behavior
ICD-O-3 code of 3, required an over-ride. For cases diagnosed 2010 or later, these histologies are now reportable (with Behavior
ICD-O-3 code of 3) and an over-ride should not be used:
9751
9831
9975

Mult Tum Rpt As One Prim (SEER)

- When checking histologies that are not accepted with behavior code `2' (in situ), the range "9501-9989" is now "9501-9992".

NAACCR v12C
- Changed range of histologies allowed for grades 5-8 from "9590-9948" to "9590-9992".

NAACCR v13A
- Grade checking moved from this edit into new edit: "Histologic Type ICD-O-3, Behavior, Grade (SEER)"
- Removed USR2 processing from logic and replaced with "return ERROR_MSG" processing

NAACCR v15
- Updated edit to allow all benign histologies for C700-C729 and C751-C753. Another edit, "Primary Site,Morphology-Type,Beh
ICDO3(SEER IF25)," verifies that site/histology/behavior combinations are correctly coded for these particular sites.

NAACCR v15A
- Edit logic rewritten to use HISICDO3.DBF to validate ICD-O-3 histologies (instead of hard-coded list) and MORPH01.DBF instead of
MORPH01.BIN.

NAACCR v18
- Description, edit logic updated to include histology codes effective 1/1/2018
- Tables referenced by edit updated with histology codes effective 1/1/2018
- Call to table in logic updated to EW5 format

NAACCR v18A
- Description, logic modified to remove references to checks on benign morphology codes in ICD-O-3 used with /2 or /3 behavior
codes. Behavior is checked in Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)
- Admin notes for V18 added.
- Failure on invalid date changed to skip

NAACCR v18C
- Description, logic modified to add 8343/2 as valid histology/behavior code for 2017+ diagnoses

Mult Tum Rpt As One Prim (SEER)

Agency: SEER **Last changed: 11/20/2012**

Edit Tag N0754

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Mult Tum Rpt As One Prim (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
Mult Tum Rpt as One Prim is not valid

Description

This field is allowed to be blank because the item is not required for all years of diagnosis. Two other edits support the various standard setter requirements based on year of diagnosis:
1. Mult Tum Rpt As One Prim, Date of DX (SEER IF155)
- SEER and COC: Verifies that Mult Tum Rpt As One Prim is not blank if the year of Date of Diagnosis is 2007-2012.
2. Mult Tum Rpt As One Prim, Date of DX (CCR)
- CCCR: Verifies that Mult Tum Rpt As One Prim is not blank if the year of Date of Diagnosis is 2008-2012.

Mult Tum Rpt As One Prim must be a valid code (00, 10-12, 20, 30-32, 40, 80, 88, 99) or blank.

Codes
00 Single tumor
10 Multiple benign
11 Multiple borderline
12 Benign and borderline
20 Multiple in situ
30 In situ and invasive
31 Polyp and adenocarcinoma
32 FAP with carcinoma
40 Multiple invasive
80 Unknown in situ or invasive
88 NA
99 Unknown

Administrative Notes

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal 00, 10-12, 20, 30-32, 40, 80, 88, 99, or blank.

NAACCR v12.0

Mult Tum Rpt As One Prim, Date of DX (CCCR)

- Deleted "and not equal to 9999" from description.

NAACCR v12.1
- Description updated to include differences in standard setter requirements.

NAACCR v13
- Reference in description to standard setter requirements was updated.

Mult Tum Rpt As One Prim, Date of DX (CCCR)

Agency: CCCR **Last changed: 11/28/2012**

Edit Tag N1388

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Mult Tum Rpt as One Prim	444	SEER

Default Error Message

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)
If year of Date of Diagnosis = 2008-2012, then Mult Tum Rpt as One Prim cannot be blank

Additional Messages

[3397] If year of Date of Diagnosis < 2008, then Mult Tum Rpt as One Prim must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Mult Tum Rpt As One Prim is optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Mult Tum Rpt As One Prim cannot be blank.

If year of Date of Diagnosis is less than 2008, then Mult Tum Rpt As One Prim must be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Mult Tum Rpt As One Prim for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Mult Tum Rpt As One Prim for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Mult Tum Rpt As One Prim, Date of DX (SEER IF155)

Modifications:

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Mult Tum Rpt As One Prim, Date of DX (SEER IF155)

Agency: SEER **Last changed: 11/28/2012**

Edit Tag N0885

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Mult Tum Rpt as One Prim	444	SEER

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis = 2007-2012, then Mult Tum Rpt as One Prim cannot be blank

Additional Messages

[2001] If year of Date of Diagnosis < 2007, then Mult Tum Rpt as One Prim must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Mult Tum Rpt As One Prim is
optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Mult Tum Rpt As One Prim cannot be
blank.

If year of Date of Diagnosis is less than 2007, then Mult Tum Rpt As One Prim must
be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF155

Mult Tum Rpt as One Prim, Date of Mult Tum (NAACCR)

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Mult Tum Rpt As One Prim for cases diagnosed 2008 and later and does not allow it for cases diagnosed prior to 2008. The SEER version requires Mult Tum Rpt As One Prim for cases diagnosed 2007 and later and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v12.1
- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Mult Tum Rpt as One Prim, Date of Mult Tum (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:15:39**

Edit Tag N0900

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER
2	Date of Mult Tumors	445	SEER
3	Date of Mult Tumors Flag	439	NAACCR

Default Error Message

[3268] %F1 (%V1), %F2 (%V2), %F3 (%V3) conflict (NAACCR)
Mult Tum Rpt as One Prim ("value of Mult Tum Rpt as One Prim"), Date of Mult Tumors ("value of Date of Mult Tumors"), Date of Mult Tumors Flag ("value of Date of Mult Tumors Flag") conflict

Description

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

Mult Tum Rpt As One Prim, Primary Site (NAACCR)

1. Mult Tum Rpt as One Prim is blank
2. Both Date of Mult Tumors and Date of Mult Tumors Flag are blank, indicating the date was intentionally not collected.

Note: Another edit, "Date Mult Tumors, Date Flag (NAACCR),", verifies that the date and flag fields are in agreement.

If Mult Tum Rpt as One Prim = 00 (single tumor), then Date of Mult Tumors Flag must = 15 (single tumor); if Date of Mult Tumors Flag = 15, then Mult Tum Rpt as One Prim must = 00.

If Mult Tum Rpt as One Prim = 10-80 (multiple tumors), then Date of Mult Tumors Flag must not = 11 (information on multiple tumors not collected/not applicable for this site) or 15 (single tumor).

If Mult Tum Rpt as One Prim = 88 (information on multiple tumors not collected/not applicable for this site), then Date of Mult Tumors Flag must = 11 (information on multiple tumors not collected/not applicable for this site); if Date of Mult Tumors Flag = 11, then Mult Tum Rpt as One Prim must = 88.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF186

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to check date flag as specified in new interoperability date rules.

NAACCR v13
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

NAACCR v18
- Name changed, space before (NAACCR)

Mult Tum Rpt As One Prim, Primary Site (NAACCR)

Agency: NAACCR **Last changed: 10/20/2008**

Edit Tag N0903

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER
2	Primary Site	400	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Mult Tum Rpt as One Prim:"value of Mult Tum Rpt as One Prim", Primary Site: "value of Primary Site", and Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
This edit is skipped if Mult Tum Rpt As One Prim is blank.

If Mult Tum Rpt As One Prim is equal to 10-12, then Behavior Code ICD-O-3 code must
= 0 (benign) or 1 (borderline)

If Mult Tum Rpt As One Prim is equal to 31-32, then Primary Site must equal C180-
C189 (Colon) or C199 (Rectosigmoid Junction) or C209 (Rectum)).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF185

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
9/2008
Updated to allow Mult Tum Rpt As One Prim codes 10-12 for all benign and borderline cases (Behavior Code ICD-O-3 = 0 or 1).(MP/H Manual specifies that codes 10-12 may be used for reportable by agreement cases.)

Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)

Agency: NAACCR **Last changed: 06/14/2016**

Edit Tag N1619

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Mult Tum Rpt as One Prim	444	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[4890] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must = 88 (NAACCR)
For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Mult Tum Rpt as One Prim must = 88

Additional Messages

[4891] For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Mult Tum Rpt as One Prim must not = 88 (NAACCR)

Description

```
This edit is skipped if Mult Tum Rpt as One Prim is blank or if Type of Reporting
Source is 7 (death certificate only) or Date of Diagnosis is blank.

A. If year of Date of Diagnosis is less than 2010:
   1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3
      is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease),
      then Mult Tum Rpt as One Prim must equal 88 (not collected/not
      applicable for this site).
   2. For all other cases, Mult Tum Rpt as One Prim must not equal 88.

B. If year of Date of Diagnosis is 2010 or later:
   1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the
      remaining logic is skipped.

   2. If year of Date of Diagnosis is 2010:
      a. For the following sites and histologies, Mult Tum Rpt as One Prim
         must equal 88:
           Primary Site is C809 (unknown primary)
             OR
           Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738,
           9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
           (lymphoma, leukemia, and immunoproliferative disease)
     b. For all other cases, Mult Tum Rpt as One Prim must not equal 88.

   3. If year of Date of Diagnosis is 2011 or later:
      a. For the following sites and histologies, Mult Tum Rpt as One Prim must
         equal 88:
```

Mult Tum Rpt, Lymphoma/Leukemia/Unk Site (NAACCR)

```
      Primary Site is C809 (unknown primary)
        OR
      [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)
       AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738(lymphoma)]
        OR
      Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764,
      9800-9920, 9931-9967, 9971-9992 (leukemia and
      immunoproliferative disease)
b. For all other cases, Mult Tum Rpt as One Prim must not equal 88.
   - There is one exception: if the year of diagnosis is 2011 and
   case is lymphoma not coded to lymph nodes or bone marrow
   the case may be coded according to either 2010 or 2011 rules;
   that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and
   Primary Site is not C770-C779 or C421, codes 00-99 are valid.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF206

Modifications

NAACCR v11.3A
11/2008
- Added:
If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and immunoproliferative disease), then Mult Tum Rpt as One Prim must not equal 88.

NAACCR v12.0:
- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D
- For cases diagnosed 2010+:
-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
-- The list of histology codes requiring that Mult Tum Rpt as One Prim = 88 changed from:
9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
to:
9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
-- If histology not equal to the above revised list of histologies, Mult Tum Rpt as One Prim must not = 88

NAACCR v12.2A
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, code 88 (not collected/not applicable) is allowed, but not required; for cases diagnosed 2012 and later, 88 is no longer allowed.
- Error messages were updated.

Multigene Signature Method, Date DX (NAACCR)

Multigene Signature Method, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2675

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multigene Signature Method	3894	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Multigene Signature Method" not valid code for Multigene Signature Method

Additional Messages

[7179] Multigene Signature Method must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Multigene Signature Method code or blank:

      1: Mammaprint
      2: PAM50 (Prosigna)
      3: Breast Cancer Index
      4. EndoPredict
      5: Test performed, type of test unknown
      6: Multiple tests, any tests in codes 1-4
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      Multigene Signature Method not assessed or unknown if assessed;

Another edit, Multigene Signature Method, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Multigene Signature Method, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:08:01**

Edit Tag N2908

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multigene Signature Method	3894	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Multigene Signature Method must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Multigene Signature Method is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Multigene Signature Results, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2676

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multigene Signature Results	3895	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Multigene Signature Results" not valid code for Multigene Signature Results

Additional Messages

[7179] Multigene Signature Results must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Multigene Signature Results code or blank:

      00-99: 00-99 Actual recurrence score.
```

Multigene Signature Results, Schema ID, Required (NAACCR)

```
        Note: Depending on the test, the range of values may be different
    X1: Score 100
    X2: Low risk
    X3: Moderate (intermediate) risk
    X4: High risk
    X7: Test done, results not in chart
    X8: Not applicable: Information not collected for this case
    X9: Not documented in medical record
        Multigene Signature Results not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Multigene Signature Results, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Multigene Signature Results, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:08:18**

Edit Tag N2909

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multigene Signature Results	3895	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Multigene Signature Results must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
```

Multiplicity Cntr, Date of Mult Tum (SEER IF163)

```
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Multigene Signature Results is not "X8" (not
   applicable)and not blank) for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Multiplicity Cntr, Date of Mult Tum (SEER IF163)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N0886

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER
2	Date of Mult Tumors	445	SEER
3	Date of Mult Tumors Flag	439	NAACCR

Default Error Message

[3268] %F1 (%V1), %F2 (%V2), %F3 (%V3) conflict (NAACCR)
Multiplicity Counter ("value of Multiplicity Counter"), Date of Mult Tumors ("value of Date of Mult Tumors"), Date of Mult Tumors Flag ("value of Date of Mult Tumors Flag") conflict

Multiplicity Cntr, Mult Tum Rpt as One Prim (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Multiplicity Counter is blank
2.  Both Date of Mult Tumors and Date of Mult Tumors Flag are blank,  indicating
the date was intentionally not collected.

Note: Another edit, "Date of Mult Tumors, Date Flag (NAACCR),", verifies that the
date and flag fields are in agreement.

If Multiplicity Counter = 01 (one tumor only), then Date of Mult Tumors Flag must =
15 (single tumor); if Date of Mult Tumors Flag = 15, then Multiplicity Counter must
= 01.

If Multiplicity Counter = 88 (information on multiple tumors not collected/not
applicable for this site), then Date of Mult Tumors Flag must = 11 (information on
multiple tumors not collected/not applicable for this site); if Date of Mult Tumors
Flag = 11, then Multiplicity Counter must = 88.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF163

Modifications:

NAACCR v11.1A
4/07
Modified to use the function "DATE-YEAR" instead of "INLIST" when evaluating date fields

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to check date flag as specified in new interoperability date rules.

NAACCR v13
- Data item name changed from 'Date of Multiple Tumors' to 'Date of Mult Tumors'.

Multiplicity Cntr, Mult Tum Rpt as One Prim (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:17:11**

Edit Tag N0901

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Multiplicity Counter (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER
2	Mult Tum Rpt as One Prim	444	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Multiplicity Counter and Mult Tum Rpt as One Prim conflict

Description

This edit is skipped if either Multiplicity Counter or Mult Tum Rpt as One Prim is blank.

If Multiplicity Counter = 01 (one tumor only), then Mult Tum Rpt as One Prim must = 00(single tumor); if Mult Tum Rpt as One Prim = 00, then Multiplicity Counter must = 01.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF184

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (NAACCR), parenthesis added at end

Multiplicity Counter (SEER)

Agency: SEER **Last changed: 11/20/2012**

Edit Tag N0755

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER

Multiplicity Counter, Date of DX (CCCR)

Default Error Message

[1023] %F1 is not valid (NAACCR)
Multiplicity Counter is not valid

Description

```
This field is allowed to be blank because the item is not required for all years of
diagnosis.  Two other edits support the various standard setter requirements based
on year of diagnosis:
1. Multiplicity Counter, Date of DX (SEER IF156)
 - SEER and COC: Verifies that Multiplicity Counter is not blank if the year of
Date of Diagnosis is 2007-2013
2. Multiplicity Counter, Date of DX (CCCR)
 - CCCR: Verifies that Multiplicity Counter is not blank if the year of Date of
Diagnosis is greater than 2008-2012.

Must be a valid Multiplicity Counter code (00-89, 99) or blank.

Codes
00 No primary tumor identified
01 One tumor only
02 Two tumors present; bilateral ovaries involved with cystic carcinoma
03 Three tumors present
..
..
88 Information on multiple tumors not collected/not applicable for this site
89 Multicentric, multifocal, number unknown
99 Unknown if multiple tumors; not documented
Blank Information not collected for this diagnosis date (e.g., all cases diagnosed
prior to 2007)
```

Administrative Notes

Modifications:

NACR111
09/2006
The edit was changed from requiring the field to be blank to requiring the field to equal 01-88, 99, or blank.

NAACCR v12.1
- "00" and "89" were added to the list of allowable codes.
- Description updated to include differences in standard setter requirements.

NAACCR v13
- Reference in description to standard setter requirements was updated.

Multiplicity Counter, Date of DX (CCCR)

Agency: CCCR **Last changed: 11/28/2012**

Edit Tag N1382

Multiplicity Counter, Date of DX (SEER IF156)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Multiplicity Counter	446	SEER

Default Error Message

[3396] If year of %F1 = 2008-2012, then %F2 cannot be blank (CCCR)
If year of Date of Diagnosis = 2008-2012, then Multiplicity Counter cannot be blank

Additional Messages

[3397] If year of Date of Diagnosis < 2008, then Multiplicity Counter must be blank (CCCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Multiplicity Counter is optional and can be left blank.

If year of Date of Diagnosis is 2008-2012, then Multiplicity Counter cannot be blank.

If year of Date of Diagnosis is less than 2008, then Multiplicity Counter must be blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the SEER edit of the same name in that the CCCR version of the edit requires Multiplicity Counter for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Multiplicity Counter for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v13
- Edit updated to require field only for cases diagnosed 1/1/2008-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Multiplicity Counter, Date of DX (SEER IF156)

Agency: SEER **Last changed: 11/28/2012**

Edit Tag N0887

Multiplicity Counter, Date of DX (SEER IF156)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Multiplicity Counter	446	SEER

Default Error Message

[4990] If year of %F1 = 2007-2012, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis = 2007-2012, then Multiplicity Counter cannot be blank

Additional Messages

[2001] If year of Date of Diagnosis < 2007, then Multiplicity Counter must be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the Date of Diagnosis is blank.

If year of Date of Diagnosis is 2013 or later, then Multiplicity Counter is
optional and can be left blank.

If year of Date of Diagnosis is 2007-2012, then Multiplicity Counter cannot be
blank.

If year of Date of Diagnosis is less than 2007, then Multiplicity Counter must be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF156

This edit differs from the CCCR edit of the same name in that the CCCR version of the edit requires Multiplicity Counter for cases diagnosed 2008-2012 and does not allow it for cases diagnosed prior to 2008. The SEER version requires Multiplicity Counter for cases diagnosed 2007-2012 and does not allow it for cases diagnosed prior to 2007.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0

Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)

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

NAACCR v12.1

- Administrative Notes updated to describe how the SEER and CCCR edits of the same name differ.

NAACCR v13

- Edit updated to require field only for cases diagnosed 1/1/2007-12/31/2012. For cases diagnosed 1/1/2013 and later, the data item is optional.

Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:18:15**

Edit Tag N1615

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Multiplicity Counter	446	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Type of Reporting Source	500	SEER
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[4890] For %F5 of %V5, %F2 of %V2, %F3 of %V3, %F1 must = 88 (NAACCR)
For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Multiplicity Counter must = 88

Additional Messages

[4891] For Date of Diagnosis of "value of Date of Diagnosis", Primary Site of "value of Primary Site", Histologic Type ICD-O-3 of "value of Histologic Type ICD-O-3", Multiplicity Counter must not = 88 (NAACCR)

Description

```
This edit is skipped if Multiplicity Counter is blank or if Type of Reporting
Source is 7 (death certificate only) or Date of Diagnosis is blank.

A. If year of Date of Diagnosis is less than 2010:
   1. If Primary Site is C809 (unknown primary) or Histologic Type ICD-O-3
      is 9590-9992 (lymphoma, leukemia, and immunoproliferative disease),
```

Multiplicity Ctr, Lymphoma/Leukem/Unk Site (NAACCR)

```
      then Multiplicity Counter must equal 88 (not collected/not
      applicable for this site).
   2. For all other cases, Multiplicity Counter must not equal 88.

B. If year of Date of Diagnosis is 2010 or later:
   1. If Histologic Type ICD-O-3 is 9751-9758, 9765-9769, and 9970, the
      remaining logic is skipped.

   2. If year of Date of Diagnosis is 2010:
      a. For the following sites and histologies, Multiplicity Counter
         must equal 88:
           Primary Site is C809 (unknown primary)
             OR
           Histologic Type ICD-O-3 is 9590-9729, 9732-9733, 9735-9738,
           9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
           (lymphoma, leukemia, and immunoproliferative disease)
     b. For all other cases, Multiplicity Counter must not equal 88.

   3. If year of Date of Diagnosis is 2011 or later:
      a. For the following sites and histologies, Multiplicity Counter must
         equal 88:
           Primary Site is C809 (unknown primary)
             OR
           [Primary Site is C770-C779 (lymph nodes) or C421 (bone marrow)
            AND Histologic Type ICD-O-3 is 9590-9729, 9735-9738(lymphoma)]
             OR
           Histologic Type ICD-O-3 is 9732-9733, 9741-9742, 9759-9764,
           9800-9920, 9931-9967, 9971-9992 (leukemia and
           immunoproliferative disease)
      b. For all other cases, Multiplicity Counter must not equal 88.
         - There is one exception: if the year of diagnosis is 2011 and
         case is lymphoma not coded to lymph nodes or bone marrow,
         the case may be coded according to either 2010 or 2011 rules;
         that is, if Histologic Type ICD-O-3 = 9590-9729, 9735-9738 and
         Primary Site is not C770-C779 or C421, all valid Multiplicity
         Counter codes are allowed, including 88.
```

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

In the SEER*Edits software, the title of this edit is: IF205

Modifications

NAACCR v11.3A
11/2008
- Added:
If Primary Site is not C809 (unknown primary) and Histologic Type ICD-O-3 is not 9590-9989 (lymphoma, leukemia, and
immunoproliferative disease), then Multiplicity Counter must not equal 88.

NAACCR v12.0:

NAACCR Record Version (NAACCR)

- Hematopoietic histology checking changed to be consistent with new rules and is based on year of Date of Diagnosis.

NAACCR v12D
- For cases diagnosed 2010+:
-- Histology codes 9751-9758, 9765-9769, and 9970 are skipped
-- The list of histology codes requiring that Multiplicity Counter = 88 changed from:
9590-9730, 9732-9733, 9741-9742, 9751-9754, 9760-9910, 9930-9992
to:
9590-9729, 9732-9733, 9735-9738, 9741-9742, 9759-9764, 9800-9920, 9931-9967, 9971-9992
-- If histology not equal to the above revised list of histologies, Multiplicity Counter must not = 88

NAACCR v12.2A
- Edit logic corrected so that edit will be skipped for cases diagnosed 2010+ with histologies 9751-9758, 9765-9769, 9970.
(Description was correct, logic was wrong.)
- For lymphoma cases NOT coded to lymph nodes or bone marrow: for diagnosis year 2011, code 88 (not collected/not applicable)
is allowed, but not required; for cases diagnosed 2012 and later, 88 is no longer allowed.
- Error messages were updated.

NAACCR v18
- Name changed, space before (NAACCR)

NAACCR Record Version (NAACCR)

Agency: NAACCR **Last changed: 04/25/2018 20:10:11**

Edit Tag N0033

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	NAACCR Record Version	50	NAACCR

Default Error Message

[1116] %F1 must equal "180" for this metafile (NAACCR)
NAACCR Record Version must equal "180" for this metafile

Name--Alias (SEER)

Description

Must be "180" to indicate the current NAACCR standard for NAACCR Record Version 18.

Administrative Notes

Modifications

NAACCR v12
4/2009
- Changed the length of the field from 1 to 3 characters so that the full 3-character record version can be specified beginning with
Version 12.
- Changed allowable code from "B", used to indicate version 11, 11.1, 11,2, and 11.3, to "120", to indicate version 12.0.

NAACCR v12.1
- Changed allowable code from "120" (version 12.0) to "121" (version 12.1).

NAACCR v12.2
- Changed allowable code from "121" (version 12.1) to "122" (version 12.2).

NAACCR v13
- Changed allowable code from "122" (version 12.2) to "130" (version 13).

NAACCR v14
- Changed allowable code from "130" (version 13) to "140" (version 14).

NAACCR v15
- Changed allowable code from "140" (version 14) to "150" (version 15).

NAACCR v16
- Changed allowable code from "150" (version 15) to "160" (version 16).

NAACCR v18
- Changed allowable code from "160" (version 16) to "180" (version 18).
- Logic format changed

Name--Alias (SEER)

Agency: SEER **Last changed: 08/21/2015**

Edit Tag N0209

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Name--First (COC)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Name--Alias	2280	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Name--Alias" is not a valid value for Name--Alias

Description

Note: This edit is not supported by the COC as of 1/1/2003; however, SEER has agreed to support this data item and edit.

Name--Alias may be blank. If entered, must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

Administrative Notes

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is no longer needed

Name--First (COC)

Agency: COC **Last changed: 08/21/2015**

Edit Tag N0152

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Name--First (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Name--First	2240	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Name--First" is not a valid value for Name--First

Description

Name--First may be blank. If entered, must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

Administrative Notes

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the COC standard in that embedded spaces are allowed.

This edit differs from the NPCR edit of the same name in that it allows the field to be empty.

Modifications:

NAACCR v12.1A
- Updated to allow hyphens and apostrophes.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

Name--First (NPCR)

Agency: NPCR **Last changed: 08/21/2015**

Edit Tag N1431

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR

Name--Last (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Name--First	2240	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Name--First" is not a valid value for Name--First

Description

Name--First may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC edit of the same name in that the field cannot be empty.

Modifications:

NAACCR v12.1A
- Updated to allow hyphens and apostrophes.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

Name--Last (COC)

Agency: COC **Last changed: 08/21/2015**

Edit Tag N0155

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Name--Maiden (SEER)

Edit Set Name	Edit Set Tag	Agency Code
IHS - Variables Required for IHS Linkage	NES0117	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Name--Last	2230	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Name--Last" is not a valid value for Name--Last

Description

Name--Last may not be blank. Must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

Administrative Notes

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the COC standard.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

Name--Maiden (SEER)

Agency: SEER **Last changed: 08/21/2015**

Edit Tag N0265

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Name--Maiden, Check for Unknown (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Name--Maiden	2390	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Name--Maiden" is not a valid value for Name--Maiden

Description

Name--Maiden may be blank. If entered, must be alpha, left-justified, and blank-filled. Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No other special characters are allowed.

Administrative Notes

Note: This edit is not supported by the COC as of 1/1/2003; however, SEER has agreed to support this data item and edit.

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted.

Modifications:

NAACCR v12C
- Edit updated to use the full length of the field (now 40 characters as of v12) when verifying that only allowable characters are included in the data string.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

Name--Maiden, Check for Unknown (NAACCR)

Agency: NAACCR **Last changed: 07/08/2005**

Edit Tag N0785

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Name--Maiden, Check for Unknown	NES0018	NAACCR

Name--Middle (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Name--Maiden	2390	NAACCR

Tables

Table Name	Agency Code
MAID_UNK	NAACCR

Default Error Message

[3201] If Name--Maiden is unknown, field should be blank (NAACCR)

Description

This edit is skipped if Name--Maiden is blank. If entered, a table lookup is done to determine if the entered data indicates an unknown maiden name. If the name is found in the table, a warning is generated. Unknown maiden names should be left blank.

The edit will convert any lower case characters to upper case characters prior to the table lookup.

Name--Middle (COC)

Agency: COC **Last changed: 08/21/2015**

Edit Tag N0239

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC
IHS - Variables Required for IHS Linkage	NES0117	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Name--Middle	2250	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Name--Middle" is not a valid value for Name--Middle

NCCN International Prognostic Index (IPI), Date DX (NAACCR)

Description

```
Name--Middle may be blank. If entered, must be alpha, left-justified, and blank-
filled.Mixed case, embedded spaces, hyphens, and apostrophes are also allowed. No
other special characters are allowed.
```

Administrative Notes

Note: As of the NAACCR v12.1 metafile, the NAACCR edit of the same name has been deleted. Registries are expected to follow the COC standard in that embedded spaces are allowed.

Modifications:

NAACCR v12.1A
- Updated to allow hyphens and apostrophes.

NAACCR v12.1B
- Edit corrected to properly validate last character of name.

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "a{?}*" changed to "a{a,b,-,'}*"
- Lookup table of valid characters deleted since it is
  no longer needed

NCCN International Prognostic Index (IPI), Date DX (NAACCR)

Agency: NAACCR **Last changed: 08/15/2018 22:32:48**

Edit Tag N2647

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	NCCN International Prognostic Index (IPI)	3896	NAACCR
2	Date of Diagnosis	390	SEER/COC

NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of NCCN International Prognostic Index (IPI)" not valid code for NCCN International Prognostic Index (IPI)

Additional Messages

[7179] NCCN International Prognostic Index (IPI) must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

2. Must be a valid NCCN International Prognostic Index (IPI) code or blank:

      00-08: 0-8 points
      X1: Stated as low risk (0-1 point)
      X2: Stated as low intermediate risk (2-3 points)
      X3: Stated as intermediate risk (4-5 points)
      X4: Stated as high risk (6-8 points)
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          NCCN International Prognostic Index (IPI) not assessed or unknown if
assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, NCCN International Prognostic Index (IPI), Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

NCCN International Prognostic Index (IPI), Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:37:05**

Edit Tag N2946

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Next Follow-Up Source (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	NCCN International Prognostic Index (IPI)	3896	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) NCCN International Prognostic Index (IPI) must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that NCCN International Prognostic Index (IPI) is not "X8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

   Required for Schema ID:

      00790: Lymphoma (excluding CLL/SLL)
      00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Next Follow-Up Source (COC)

Agency: COC **Last changed: 03/10/2003**

Next Follow-Up Source, Date of Diagnosis (COC)

Edit Tag N0169

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Next Follow-Up Source	1800	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Next Follow-Up Source" is not a valid value for Next Follow-Up Source

Description

This edit allows the field to be blank because the item was not required by the COC until 2003. Another edit (Next Follow-Up Source, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999. Registries should include both edits in their edit set.

Must be a valid code for Next Follow-Up Source (0-5,8,9) or blank.

Next Follow-Up Source, Date of Diagnosis (COC)

Agency: COC **Last changed: 12/29/2009**

Edit Tag N0544

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Next Follow-Up Source	1800	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1157] If %F2 > 2002 %F1 cannot be blank (COC)
If Date of Diagnosis > 2002 Next Follow-Up Source cannot be blank

NHIA Derived Hisp Origin (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then Next Follow-Up Source cannot be blank.

Administrative Notes

Modifications:

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

NHIA Derived Hisp Origin (NAACCR)

Agency: NAACCR **Last changed: 11/18/2004**

Edit Tag N0739

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	NHIA Derived Hisp Origin	191	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
NHIA Derived Hisp Origin is not valid

Description

Must be a valid NHIA Derived Hisp Origin code (0-8) or blank (if algorithm has not been run).

Non-Reportable Skin ICDO2 (SEER IF116)

Agency: SEER **Last changed: 01/21/2010**

Edit Tag N0735

Non-Reportable Skin ICDO3 (SEER IF117)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3152] Non-Reportable Skin ICD-O-2 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is blank or year of Date of
Diagnosis is greater than 2000 or is blank.

If Primary Site = C440-C449 (skin) and Histology (92-00) ICD-O-2 = 8000-8110, then
an error is generated.

These cases are non reportable to SEER.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF116

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Non-Reportable Skin ICDO3 (SEER IF117)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0736

NPCR Derived AJCC 8 TNM, Date of Diagnosis (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[3153] Non-Reportable Skin ICD-O-3 (SEER)

Description

This edit is skipped if Histologic Type ICD-O-3 is blank.

If Primary Site = C440-C449 (skin) and Histologic Type ICD-O-3 = 8000-8110, then an error is generated.

These cases are non reportable to SEER.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF117

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NPCR Derived AJCC 8 TNM, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 03/23/2019 14:12:27**

Edit Tag N3967

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived AJCC 8 TNM Clin Stg Grp	3645	NPCR
2	NPCR Derived AJCC 8 TNM Path Stg Grp	3646	NPCR
3	NPCR Derived AJCC 8 TNM Post Therapy Stg Grp	3647	NPCR

NPCR Derived C Stg Grp, Date of Diagnosis (NPCR)

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7577] %F1, %F2, and %F3 must be blank for pre-2020 diagnoses (NAACCR)
NPCR Derived AJCC 8 TNM Clin Stg Grp, NPCR Derived AJCC 8 TNM Path Stg Grp, and NPCR Derived AJCC 8 TNM Post Therapy Stg Grp must be blank for pre-2020 diagnoses

Description

```
This edit enforces NPCR requirements for the reporting of NPCR Derived AJCC 8


TNM Stage Group data for 2018 and later diagnoses.

The edit is skipped for the following conditions:
      a. Date of diagnosis is blank or invalid

1. The edit checks that the following AJCC TNM data items are blank for pre-2020
diagnoses:

      NPCR Derived AJCC 8 TNM Clin Stg Grp
      NPCR Derived AJCC 8 TNM Path Stg Grp
      NPCR Derived AJCC 8 TNM Post Therapy Stg Grp
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, edit logic modified to require fields to be blank for pre-2020 diagnoses
- Name changed from NPCR Derived AJCC 8 TNM, Date of Diagnosis, CoC Accredited Flag (NPCR)

NPCR Derived C Stg Grp, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 10/25/2018 20:00:40**

Edit Tag N2138

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

NPCR Derived Clin Stg Grp (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived Clin Stg Grp	3650	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

Default Error Message

[7551] If year of %F2 greater than 2015 or less than 2018, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis greater than 2015 or less than 2018, NPCR Derived Clin Stg Grp cannot be blank

Description

```
This edit is skipped
1. Date of Diagnosis is blank
2. Type of Reporting Source is 7 (Death Clearance Only) or 6 (Autopsy Only)

If year of Date of Diagnosis is greater than 2015 and less than 2018, then NPCR
Derived Clin Stg
Grp cannot be blank.
```

Administrative Notes

Added to the v16 metafile

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v18C
- Description, logic modified to require data item not be blank if diagnosis date > 2015 and < 2018
- Failure on invalid date changed to skip

NPCR Derived Clin Stg Grp (NPCR)

Agency: NPCR **Last changed: 03/21/2016**

Edit Tag N2139

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived Clin Stg Grp	3650	NPCR

NPCR Derived P Stg Grp, Date of Diagnosis (NPCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPCR Derived Clin Stg Grp" is not a valid value for NPCR Derived Clin Stg Grp

Description

```
Must be a valid code for NPCR Derived Clin Stg Grp and must be left-justified.
Letters must be uppercase.  May be blank.

The following codes are valid for at least one TNM edition:
    0
    0A
    0IS
    1
    1A
    1A1
    1A2
    1B
    1B1
    1B2
    1C
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    3
    3A
    3B
    3C
    3C1
    3C2
    4
    4A
    4A1
    4A2
    4B
    4C
    OC
    88
      99
```

Administrative Notes

New Edit for NAACCR v16

NPCR Derived P Stg Grp, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 10/25/2018 20:00:56**

Edit Tag N2140

NPCR Derived Path Stg Grp (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived Path Stg Grp	3655	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

Default Error Message

[7551] If year of %F2 greater than 2015 or less than 2018, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis greater than 2015 or less than 2018, NPCR Derived Path Stg Grp cannot be blank

Description

```
This edit is skipped
1. Date of Diagnosis is blank
2. Type of Reporting Source is 7 (Death Clearance Only) or 6 (Autopsy Only)

If year of Date of Diagnosis is greater than 2015 and less than 2018, then NPCR
Derived Path Stg
Grp cannot be blank.
```

Administrative Notes

Added to the v16 metafile

Modifications

NAACCR v18
- Name changed, extra space removed

NAACCR v18C
- Description, logic modified to require data item not be blank if diagnosis date > 2015 and < 2018
- Failure on invalid date changed to skip

NPCR Derived Path Stg Grp (NPCR)

Agency: NPCR **Last changed: 11/20/2018 16:00:50**

Edit Tag N2141

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

NPCR Derived Path Stg Grp (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	NPCR Derived Path Stg Grp	3655	NPCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPCR Derived Path Stg Grp" is not a valid value for NPCR Derived Path Stg Grp

Description

Must be a valid code for TNM Path Stage Group and must be left-justified. Letters must be uppercase. May be blank.

The following codes are valid for at least one TNM edition:

0
0A
0IS
1
1A
1A1
1A2
1B
1B1
1B2
1C
1S
2
2A
2A1
2A2
2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
4A1
4A2
4B
4C
88
99
OC

Administrative Notes

New Edit for NAACCR v16

Modifications

NPCR-CER Height

NAACCR v18C
- Logic updated to correctly identify 4A1, 4A2 as valid stage groups.

NPCR-CER Height

Agency: NPCR **Last changed: 11/13/2013**

Edit Tag N1916

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Height	9960	NPCR

Default Error Message

[7006] %F1 must = 00-99 or blank (NPCR)
Height must = 00-99 or blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

Height (in inches) must be a 2-digit number in the range of 00-99 or blank.

Note:
98 = 98 inches or greater
99 = unknown
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Height, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1917

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

NPCR-CER Source Comorbidity

Fields

Order	Field Name	Field #	Agency Code
1	Height	9960	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Height cannot be blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and
later. The CER Core states are identified by Addr at DX--State:
 - Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later,then Height cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Source Comorbidity

Agency: NPCR **Last changed: 11/13/2013**

Edit Tag N1918

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Source Comorbidity	9970	NPCR

Default Error Message

[7089] %F1 must = 0-5, 9, or blank (NPCR)
Source Comorbidity must = 0-5, 9, or blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

Must be a valid code for Source Comorbidity: 0-5, 9, or blank.
```

NPCR-CER Source Comorbidity, Date of DX

```
Codes
0  No comorbid condition or complication identified/Not Applicable
1  Collected from facility face sheet
2  Linkage to facility/hospital discharge data set
3  Linkage to Medicare/Medicaid data set
4  Linkage with another claims data set
5  Combination of two or more sources above
9  Other source
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Source Comorbidity, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1919

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Source Comorbidity	9970	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Source Comorbidity cannot be blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and
later. The CER Core states are identified by Addr at DX--State:
 - Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later, then Source Comorbidity cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use Cigarettes

Agency: NPCR **Last changed: 11/13/2013**

NPCR-CER Tobacco Use Cigarettes, Date of DX

Edit Tag N1920

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use Cigarettes	9965	NPCR

Default Error Message

[7003] %F1 must = 0-4, 9, or blank (NPCR)
Tobacco Use Cigarettes must = 0-4, 9, or blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

Must be a valid code for Tobacco Use Cigarettes: 0-4, 9, or blank.

Codes
0  Never used
1  Current user
2  Former user, quit within one year of the date of diagnosis
3  Former user, quit more than one year prior to the date of diagnosis
4  Former user, unknown when quit
9  Unknown/not stated/no smoking specifics provided
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use Cigarettes, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1921

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use Cigarettes	9965	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

NPCR-CER Tobacco Use NOS

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Tobacco Use Cigarettes cannot be blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and
later. The CER Core states are identified by Addr at DX--State:
 - Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later, then Tobacco Use Cigarettes cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use NOS

Agency: NPCR **Last changed: 11/13/2013**

Edit Tag N1922

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use NOS	9968	NPCR

Default Error Message

[7003] %F1 must = 0-4, 9, or blank (NPCR)
Tobacco Use NOS must = 0-4, 9, or blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

Must be a valid code for Tobacco Use NOS: 0-4, 9, or blank.

Codes
0  Never used
1  Current user
2  Former user, quit within one year of the date of diagnosis
3  Former user, quit more than one year prior to the date of diagnosis
4  Former user, unknown when quit
9  Unknown/not stated/no smoking specifics provided
```

NPCR-CER Tobacco Use NOS, Date of DX

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use NOS, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1923

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use NOS	9968	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Tobacco Use NOS cannot be blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and
later. The CER Core states are identified by Addr at DX--State:
 - Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later, then Tobacco Use NOS cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use Other Smoke

Agency: NPCR **Last changed: 11/13/2013**

Edit Tag N1924

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

NPCR-CER Tobacco Use Other Smoke, Date of DX

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use Other Smoke	9966	NPCR

Default Error Message

[7003] %F1 must = 0-4, 9, or blank (NPCR)
Tobacco Use Other Smoke must = 0-4, 9, or blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

Must be a valid code for Tobacco Use Other Smoke: 0-4, 9, or blank.

Codes
0  Never used
1  Current user
2  Former user, quit within one year of the date of diagnosis
3  Former user, quit more than one year prior to the date of diagnosis
4  Former user, unknown when quit
9  Unknown/not stated/no smoking specifics provided
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use Other Smoke, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1925

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use Other Smoke	9966	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Tobacco Use Other Smoke cannot be blank

NPCR-CER Tobacco Use Smokeless

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and
later. The CER Core states are identified by Addr at DX--State:
 - Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later, then Tobacco Use Other Smoke cannot be
blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use Smokeless

Agency: NPCR **Last changed: 11/13/2013**

Edit Tag N1926

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use Smokeless	9967	NPCR

Default Error Message

[7003] %F1 must = 0-4, 9, or blank (NPCR)
Tobacco Use Smokeless must = 0-4, 9, or blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

Must be a valid code for Tobacco Use Smokeless: 0-4, 9, or blank.

Codes
0  Never used
1  Current user
2  Former user, quit within one year of the date of diagnosis
3  Former user, quit more than one year prior to the date of diagnosis
4  Former user, unknown when quit
9  Unknown/not stated/no smoking specifics provided
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Tobacco Use Smokeless, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1927

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Tobacco Use Smokeless	9967	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Tobacco Use Smokeless cannot be blank

Description

```
This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER
fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and
later. The CER Core states are identified by Addr at DX--State:
 - Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later, then Tobacco Use Smokeless cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Weight

Agency: NPCR **Last changed: 11/13/2013**

Edit Tag N1928

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Weight	9961	NPCR

NPCR-CER Weight, Date of DX

Default Error Message

[7002] %F1 must = 000-999 or blank (NPCR)
Weight must = 000-999 or blank

Description

This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER fields.

Weight (in pounds) must be a 3-digit number in the range of 000-999 (unknown) or blank.

Administrative Notes

New edit - added to NAACCR v14 metafile

NPCR-CER Weight, Date of DX

Agency: NPCR **Last changed: 11/20/2013**

Edit Tag N1929

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
NPCR-CER Edit Set	NES0266	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Weight	9961	NPCR
2	Date of Diagnosis	390	SEER/COC
3	Addr at DX--State	80	COC

Default Error Message

[7123] If year of %F2 is 2011 or later, %F1 cannot be blank (NPCR)
If year of Date of Diagnosis is 2011 or later, Weight cannot be blank

Description

This edit belongs to the set of edits used by NPCR to edit the "forever seven" CER fields.

This edit applies only to the CER Core states and only for cases diagnosed 2011 and later. The CER Core states are identified by Addr at DX--State:
- Addr at DX--State = AK, CA, CO, FL, ID, LA, NH, NC, RI, TX

If year of Diagnosis is 2011 or later,then Weight cannot be blank.

Administrative Notes

New edit - added to NAACCR v14 metafile

NPI--Archive FIN (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0876

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Archive FIN	3105	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Archive FIN" is not a valid value for NPI--Archive FIN

Additional Messages

[3224] NPI--Archive FIN must be a ten-digit number (NAACCR)
[3225] NPI--Archive FIN cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Archive FIN failed the NPI check digit validation (NAACCR)

Description

NPI--Archive FIN must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Following Registry (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0875

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Following Registry	2445	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Following Registry" is not a valid value for NPI--Following Registry

Additional Messages

[3224] NPI--Following Registry must be a ten-digit number (NAACCR)
[3225] NPI--Following Registry cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Following Registry failed the NPI check digit validation (NAACCR)

Description

NPI--Following Registry must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Inst Referred From (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0873

NPI--Inst Referred To (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Inst Referred From	2415	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Inst Referred From" is not a valid value for NPI--Inst Referred From

Additional Messages

[3224] NPI--Inst Referred From must be a ten-digit number (NAACCR)
[3225] NPI--Inst Referred From cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Inst Referred From failed the NPI check digit validation (NAACCR)

Description

NPI--Inst Referred From must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Inst Referred To (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0874

NPI--Physician 3 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Inst Referred To	2425	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Inst Referred To" is not a valid value for NPI--Inst Referred To

Additional Messages

[3224] NPI--Inst Referred To must be a ten-digit number (NAACCR)
[3225] NPI--Inst Referred To cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Inst Referred To failed the NPI check digit validation (NAACCR)

Description

NPI--Inst Referred To must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Physician 3 (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0880

NPI--Physician 4 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Physician 3	2495	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Physician 3" is not a valid value for NPI--Physician 3

Additional Messages

[3224] NPI--Physician 3 must be a ten-digit number (NAACCR)
[3225] NPI--Physician 3 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Physician 3 failed the NPI check digit validation (NAACCR)

Description

NPI--Physician 3 must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NPI--Physician 4 (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0881

NPI--Physician--Follow-Up (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Physician 4	2505	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Physician 4" is not a valid value for NPI--Physician 4

Additional Messages

[3224] NPI--Physician 4 must be a ten-digit number (NAACCR)
[3225] NPI--Physician 4 cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Physician 4 failed the NPI check digit validation (NAACCR)

Description

NPI--Physician 4 must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NPI--Physician--Follow-Up (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0878

NPI--Physician--Managing (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Physician--Follow-Up	2475	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Physician--Follow-Up" is not a valid value for NPI--Physician--Follow-Up

Additional Messages

[3224] NPI--Physician--Follow-Up must be a ten-digit number (NAACCR)
[3225] NPI--Physician--Follow-Up cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Physician--Follow-Up failed the NPI check digit validation (NAACCR)

Description

```
NPI--Physician Follow_up must be a 10-digit number or blank.
0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A
check digit validation is performed using the Luhn Algorithm. The algorithm
proceeds in three steps. First, every second digit, beginning with the next-to-
rightmost and proceeding to the left, is doubled. If that result is greater than
nine, its digits are summed (which is equivalent, for any number in the range 10
though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 =
14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to
the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID
card. The prefix must be accounted for, so the NPI check will be the same with or
without the prefix.) Third, the result is divided by 10. If the remainder is zero,
the original number is valid.
```

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NPI--Physician--Managing (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0877

NPI--Physician--Prim Surg (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Physician--Managing	2465	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Physician--Managing" is not a valid value for NPI--Physician--Managing

Additional Messages

[3224] NPI--Physician--Managing must be a ten-digit number (NAACCR)
[3225] NPI--Physician--Managing cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Physician--Managing failed the NPI check digit validation (NAACCR)

Description

NPI--Physician--Managing must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NPI--Physician--Prim Surg (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0879

NPI--Registry ID (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Physician--Prim Surg	2485	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Physician--Prim Surg" is not a valid value for NPI--Physician--Prim Surg

Additional Messages

[3224] NPI--Physician--Prim Surg must be a ten-digit number (NAACCR)
[3225] NPI--Physician--Prim Surg cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Physician--Prim Surg failed the NPI check digit validation (NAACCR)

Description

NPI--Physician--Prim Surg must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "1".

NPI--Registry ID (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0871

NPI--Reporting Facility (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Registry ID	45	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Registry ID" is not a valid value for NPI--Registry ID

Additional Messages

[3224] NPI--Registry ID must be a ten-digit number (NAACCR)
[3225] NPI--Registry ID cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Registry ID failed the NPI check digit validation (NAACCR)

Description

NPI--Registry ID must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

NPI--Reporting Facility (NAACCR)

Agency: NAACCR **Last changed: 04/20/2007**

Edit Tag N0872

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Number of Cores Examined, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	NPI--Reporting Facility	545	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of NPI--Reporting Facility" is not a valid value for NPI--Reporting Facility

Additional Messages

[3224] NPI--Reporting Facility must be a ten-digit number (NAACCR)
[3225] NPI--Reporting Facility cannot = 0000000000 or 9999999999 (NAACCR)
[3226] NPI--Reporting Facility failed the NPI check digit validation (NAACCR)

Description

NPI--Reporting Facility must be a 10-digit number or blank. 0000000000 and 9999999999 are not allowed.

Tne NPI consists of nine numeric digits followed by a one numeric check digit. A check digit validation is performed using the Luhn Algorithm. The algorithm proceeds in three steps. First, every second digit, beginning with the next-to-rightmost and proceeding to the left, is doubled. If that result is greater than nine, its digits are summed (which is equivalent, for any number in the range 10 though 18, of subtracting 9 from it). Thus a 2 becomes 4 and a 7 becomes 5 (7 X 2 = 14, 14 becomes 1 + 4 = 5). Second, all the digits are summed. (Note: 24 is added to the sum, to account for the ISO prefix for USA (80840) when stored as part of an ID card. The prefix must be accounted for, so the NPI check will be the same with or without the prefix.) Third, the result is divided by 10. If the remainder is zero, the original number is valid.

Administrative Notes

Modifications:

NAACCR v11.1A
04/2007
Edit modified to no longer require the first digit to be "2".

Number of Cores Examined, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2712

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

Number of Cores Examined, Schema ID, Required (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Examined	3897	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Number of Cores Examined" not valid code for Number of Cores Examined

Additional Messages

[7179] Number of Cores Examined must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Cores Examined code or blank:

      01-99: 01-99 cores examined
             (Exact number of cores examined)
      X1: 100 or more cores examined
      X6: Biopsy cores examined, number unknown
      X7: No needle core biopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Number of Cores Examined not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Cores Examined, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Cores Examined, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:08:46**

Edit Tag N2910

Number of Cores Examined, Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Examined	3897	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Cores Examined must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Cores Examined is not "X8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Cores Positive, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2711

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Number of Cores Positive" not valid code for Number of Cores Positive

Additional Messages

[7179] Number of Cores Positive must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Cores Positive code or blank:

      00: All examined cores negative
      01-99: 1-99 cores positive
             (Exact number of cores positive)
      X1: 100 or more cores positive
      X6: Biopsy cores positive, number unknown
      X7: No needle core biopsy performed
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Number of Cores Positive not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Cores Positive, Schema ID, Required (NAACCR), checks
```

Number of Cores Positive, Schema ID, Required (NAACCR)

that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Number of Cores Positive, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:09:04**

Edit Tag N2911

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Cores Positive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Cores Positive is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00580: Prostate

Number of Cores Positive/Examined, Prostate (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Number of Cores Positive/Examined, Prostate (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6114

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Number of Cores Examined	3897	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Number of Cores Positive: "value of Number of Cores Positive" conflicts with Number of Cores Examined: "value of Number of Cores Examined"

Description

```
This edit verifies that the Number of Cores Positive and Number of Cores
Examined SSDIs are coded consistently with each other.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Number of Cores Positive and Number of Cores Examined are both blank or
      not applicable.

3. If Number of Cores Positive = X7 (no needle core biopsy performed),
```

```
   then Number of Cores Examined must = X7 (no needle core biopsy performed).

4. If Number of Cores Examined = X7 (no needle core biopsy performed),
   then Number of Cores Positive must = X7 (no needle core biopsy performed).
```

Administrative Notes

New edit - NAACCR v18C metafile

Number of Cores Positive/Examined, Prostate, DX/Stg Proc (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3064

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Cores Positive	3898	NAACCR
2	Number of Cores Examined	3897	NAACCR
3	RX Summ--DX/Stg Proc	1350	COC
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7223] %F1: %V1 and %F2: %V2 conflict with %F3: %V3 (NAACCR)
Number of Cores Positive: "value of Number of Cores Positive" and Number of Cores Examined: "value of Number of Cores Examined" conflict with RX Summ--DX/Stg Proc: "value of RX Summ--DX/Stg Proc"

Description

```
This edit verifies that the Number of Cores Positive and Number of Cores
Examined SSDIs are coded consistently with each other and with DX/Stg Proc code.

1. The edit is skipped for the following conditions:
```

Number of Examined Para-Aortic Nodes, Date DX (NAACCR)

```
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00580
   c. Number of Cores Positive and Number of Cores Examined are both blank or
      not applicable.
      d. RX Summ--DX/Stg Proc is blank

2. If RX Summ--DX/Stg Proc = 00-01, 03-04 (no biopsy of primary site),
   then Number of Cores Positive and Number of Cores Examined both must be coded
   X7 (no needle core biopsy performed).
```

Administrative Notes

New edit - NAACCR v18C metafile

Number of Examined Para-Aortic Nodes, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2643

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Examined Para-Aortic Nodes	3899	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Number of Examined Para-Aortic Nodes" not valid code for Number of Examined Para-Aortic Nodes

Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR)

Additional Messages

[7179] Number of Examined Para-Aortic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Examined Para-Aortic Nodes code or blank:

      00: No para-aortic nodes examined
      01-99: 1-99 para-aortic nodes examined
             (Exact number of para-aortic nodes examined)
      X1: 100 or more para-aortic nodes examined
      X2: Para-aortic nodes examined, number unknown
      X6: No para-aortic lymph nodes removed, but aspiration or core biopsy of
          para-aortic node(s) only
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record;
          Cannot be determined, indeterminate if para-aortic nodes examined
          Para-Aortic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Examined Para-Aortic Nodes, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:37:31**

Edit Tag N2912

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Number of Examined Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Number of Examined Para-Aortic Nodes	3899	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Examined Para-Aortic Nodes is not "X8"
   (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Examined Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:00:06**

Edit Tag N3937

Number of Examined Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Examined Para-Aortic Nodes	3899	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Examined Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1.

Number of Examined Para-Aortic Nodes is required by SEER only if collected by a
CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Number of Examined Para-Aortic Nodes is not "X8"
   (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined (NAACCR)

Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6110

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Number of Examined Para-Aortic Nodes	3899	NAACCR
3	Number of Examined Pelvic Nodes	3900	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Regional Nodes Examined: "value of Regional Nodes Examined" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes" and Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

Description

```
This edit verifies that Number of Examined Para-Aortic Nodes and Number of
Examined Pelvic Nodes SSDIs are coded consistently with Regional Nodes Examined
for Corpus Uteri.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, 00542
   c. Number of Examined Para-Aortic Nodes and Number of Examined Pelvic
      Nodes are both blank or not applicable.
      d. Regional Nodes Examined is blank

2. If Regional Nodes Examined = 00,
   then Number of Examined Para-Aortic Nodes must = 00 or X9 and Number of
   Examined Pelvic Nodes must = 00 or X9 (no nodes examined or unknown if
   nodes examined)

3. If Regional Nodes Examined = 95 (aspiration or core biopsy of nodes only)
      then Number of Examined Para-Aortic Nodes must = 00, X6 (aspiration or
   core biopsy only), or X9 and Number of Examined Pelvic Nodes must = 00,
   X6 (aspiration or core biopsy only), or X9
```

Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined, CoC Flag (SEER)

```
4. If Number of Examined Para-Aortic Nodes = 01-99, X1, X2, X6 or Number of
   Examined Pelvic Nodes = 01-99, X1, X2, X6 (examined nodes),
   then Regional Nodes Examined must not = 00 (no nodes examined)
```

Administrative Notes

New edit - NAACCR v18C metafile

Number of Examined Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Examined, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6112

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Number of Examined Para-Aortic Nodes	3899	NAACCR
3	Number of Examined Pelvic Nodes	3900	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Regional Nodes Examined: "value of Regional Nodes Examined" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes" and Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

Description

```
This edit verifies that Number of Examined Para-Aortic Nodes and Number of
Examined Pelvic Nodes SSDIs are coded consistently with Regional Nodes Examined
for Corpus Uteri.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, 00542
```

Number of Examined Pelvic Nodes, Date DX (NAACCR)

```
   c. Number of Examined Para-Aortic Nodes and Number of Examined Pelvic
      Nodes are both blank or not applicable.
      d. Regional Nodes Examined is blank
      e. CoC Accredited Flag is not 1

2. If Regional Nodes Examined = 00,
   then Number of Examined Para-Aortic Nodes must = 00 or X9 and Number of
   Examined Pelvic Nodes must = 00 or X9 (no nodes examined or unknown if
   nodes examined)

3. If Regional Nodes Examined = 95 (aspiration or core biopsy of nodes only)
      then Number of Examined Para-Aortic Nodes must = 00, X6 (aspiration or
   core biopsy only), or X9 and Number of Examined Pelvic Nodes must = 00,
   X6 (aspiration or core biopsy only), or X9

4. If Number of Examined Para-Aortic Nodes = 01-99, X1, X2, X6 or Number of
   Examined Pelvic Nodes = 01-99, X1, X2, X6 (examined nodes),
   then Regional Nodes Examined must not = 00 (no nodes examined)
```

Administrative Notes

New edit - NAACCR v18C metafile

Number of Examined Pelvic Nodes, Date DX (NAACCR)

Agency: NAACCR **Last changed: 08/15/2018 22:39:45**

Edit Tag N2642

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Examined Pelvic Nodes	3900	NAACCR
2	Date of Diagnosis	390	SEER/COC

Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Number of Examined Pelvic Nodes" not valid code for Number of Examined Pelvic Nodes

Additional Messages

[7179] Number of Examined Pelvic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Examined Pelvic Nodes code or blank:

      00: No pelvic lymph nodes examined
      01-99: 1-99 pelvic lymph nodes examined
             (Exact number of pelvic nodes examined)
      X1: 100 or more pelvic nodes examined
      X2: Pelvic nodes examined, number unknown
      X6: No pelvic lymph nodes removed, but aspiration or core biopsy of pelvic
          node(s) only
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Cannot be determined, indeterminate if pelvic nodes examined
          Pelvic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Examined Pelvic Nodes, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:37:58**

Edit Tag N2913

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Examined Pelvic Nodes	3900	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Examined Pelvic Nodes is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:00:21**

Number of Examined Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit Tag N3938

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Examined Pelvic Nodes	3900	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Examined Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Number of Examined Pelvic Nodes is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Number of Examined Pelvic Nodes is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Number of Phases of Rad Treatment to This Volume (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Number of Phases of Rad Treatment to This Volume (COC)

Agency: COC **Last changed: 06/02/2018 13:38:23**

Edit Tag N2559

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Phases of Rad Treatment to This Volume	1532	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Number of Phases of Rad Treatment to This Volume" is not a valid value for Number of Phases of Rad Treatment to This Volume

Description

```
This data item identifies the total number of phases administered to the patient
during the first course of treatment. A "phase" consists of one or more
consecutive treatments delivered to the same anatomic volume with no change in
the treatment technique. Although the majority of courses of radiation therapy
are completed in one or two phases (historically the "regional" and "boost"
treatments), there are occasions in which three or more phases are used, most
typically with head and neck malignancies.

1. The data item may be blank. Other edits check that the item is recorded
   according to standard setter requirements by date.

2. Must be right-justified, zero-filled, no blanks within the code.

3. Must be a valid code for Number of Phases of Rad Treatment to This Volume:
      00-04, 99.

      00:  No radiation treatment
      01:  1 phase
      02:  2 phases
      03:  3 phases
      04:  4 or more phases
      99:  Unknown number of phases
           Unknown if radiation therapy administered
```

Number of Phases of Radiation, PhI, II, III Radiation Phase (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Number of Phases of Radiation, PhI, II, III Radiation Phase (COC)

Agency: COC **Last changed: 08/08/2018 22:09:17**

Edit Tag N2562

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Phases of Rad Treatment to This Volume	1532	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase II Radiation Primary Treatment Volume	1514	COC
4	Phase III Radiation Primary Treatment Volume	1524	COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)
Number of Phases of Rad Treatment to This Volume: "value of Number of Phases of Rad Treatment to This Volume" conflicts with Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume", Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume", and Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume"

Additional Messages

SAVE_TEXT(radiation_msg)

Description

```
This edit checks consistency of coding for Phase I, II, and III Radiation
Primary Treatment Volume data items and Number of Phases of Rad Treatment to
This Volume.

1. This edit is skipped for any of the following conditions:
   a. Number of Phases of Rad Treatment to This Volume is blank.
   b. Phase I Radiation Primary Treatment Volume is blank
```

Number of Positive Para-Aortic Nodes, Date DX (NAACCR)

```
   c. Diagnosis date is before 2018, blank (unknown), or invalid

2. If Number of Phases of Rad Treatment to This Volume = 00 (no radiation
   performed,
   Phase I Radiation Primary Treatment Volume must = 00
   Phase II Radiation Primary Treatment Volume must = 00 or blank
   Phase III Radiation Primary Treatment Volume must = 00 or blank.

3. If Number of Phases of Rad Treatment to This Volume = 01 (1 phase),
   Phase I Radiation Primary Treatment Volume must not = 00
   Phase II Radiation Primary Treatment Volume must = 00 or blank
   Phase III Radiation Primary Treatment Volume must = 00 or blank

4. If Number of Phases of Rad Treatment to This Volume = 02 (2 phases)
   Phase I Radiation Primary Treatment Volume must not = 00
   Phase II Radiation Primary Treatment Volume must not = 00 or blank
   Phase III Radiation Primary Treatment Volume must = 00 or blank

5. If Number of Phases of Rad Treatment to This Volume = 03 (3 phases), or 04
   (4 phases),
   Phase I Radiation Primary Treatment Volume must not = 00
   Phase II Radiation Primary Treatment Volume must not = 00 or blank
   Phase III Radiation Primary Treatment Volume must not = 00 or blank.
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Number of Positive Para-Aortic Nodes, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2641

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Date of Diagnosis	390	SEER/COC

Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Number of Positive Para-Aortic Nodes" not valid code for Number of Positive Para-Aortic Nodes

Additional Messages

[7179] Number of Positive Para-Aortic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Positive Para-Aortic Nodes code or blank:

      00: All para-aortic lymph nodes examined negative
      01-99: 1-99 para-aortic lymph nodes positive
             (Exact number of nodes positive)
      X1: 100 or more para-aortic nodes positive
      X2: Positive para-aortic nodes identified, number unknown
      X6: Positive aspiration or core biopsy of para-aortic lymph node(s)
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Cannot be determined, indeterminate if positive para-aortic nodes present
          Para-Aortic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Positive Para-Aortic Nodes, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:38:17**

Edit Tag N2914

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Positive Para-Aortic Nodes is not "X8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:00:41**

Number of Positive Para-Aortic Nodes, Schema ID, Required, CoC Flag (SEER)

Edit Tag N3939

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Positive Para-Aortic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Number of Positive Para-Aortic Nodes is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Number of Positive Para-Aortic Nodes is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Positive Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Positive (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6111

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	Number of Positive Pelvic Nodes	3902	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" and Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes"

Description

```
This edit verifies that Number of Positive Para-Aortic Nodes and Number of
Positive Pelvic Nodes SSDIs are coded consistently with Regional Nodes Positive
for Corpus Uteri.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, 00542
   c. Number of Positive Para-Aortic Nodes and Number of Positive Pelvic
      Nodes are both blank or not applicable.
      d. Regional Nodes Positive is blank

2. If Regional Nodes Positive = 00,
   then Number of Positive Para-Aortic Nodes must = 00 or X9 and Number of
   Positive Pelvic Nodes must = 00 or X9 (no nodes positive or unknown if
   nodes positive)

3. If Regional Nodes Positive = 95,
   then Number of Positive Para-Aortic Nodes must = 00, X6 (positive aspiration
```

or core biopsy), or X9 and Number of Positive Pelvic Nodes must = 00, X6, or X9

4. If Number of Positive Para-aortic Nodes = 01-99, X1, X2, X6 or Number of Positive Pelvic Nodes = 01-99, X1, X2, X6 (positive nodes), then Regional Nodes Positive must not = 00 (no nodes positive)

Administrative Notes

New edit - NAACCR v18C metafile

Number of Positive Para-Aortic/Pelvic Nodes, Corpus, Reg Nodes Positive, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6113

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	Number of Positive Pelvic Nodes	3902	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" and Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes"

Description

This edit verifies that Number of Positive Para-Aortic Nodes and Number of Positive Pelvic Nodes SSDIs are coded consistently with Regional Nodes Positive for Corpus Uteri.

Number of Positive Pelvic Nodes, Date DX (NAACCR)

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, 00542
   c. Number of Positive Para-Aortic Nodes and Number of Positive Pelvic Nodes are both blank or not applicable.
   d. Regional Nodes Positive is blank
   e. CoC Accredited Flag is not 1

2. If Regional Nodes Positive = 00,
   then Number of Positive Para-Aortic Nodes must = 00 or X9 and Number of Positive Pelvic Nodes must = 00 or X9 (no nodes positive or unknown if nodes positive)

3. If Regional Nodes Positive = 95,
   then Number of Positive Para-Aortic Nodes must = 00, X6 (positive aspiration or core biopsy), or X9 and Number of Positive Pelvic Nodes must = 00, X6, or X9

4. If Number of Positive Para-aortic Nodes = 01-99, X1, X2, X6 or Number of Positive Pelvic Nodes = 01-99, X1, X2, X6 (positive nodes),
   then Regional Nodes Positive must not = 00 (no nodes positive)

Administrative Notes

New edit - NAACCR v18C metafile

Number of Positive Pelvic Nodes, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2640

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR

Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Number of Positive Pelvic Nodes" not valid code for Number of Positive Pelvic Nodes

Additional Messages

[7179] Number of Positive Pelvic Nodes must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Number of Positive Pelvic Nodes code or blank:

      00: All pelvic nodes examined negative
      01-99: 1-99 pelvic nodes positive
          (Exact number of nodes positive)
      X1: 100 or more pelvic nodes positive
      X2: Positive pelvic nodes identified, number unknown
      X6: Positive aspiration or core biopsy of pelvic lymph node(s)
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record;
          Cannot be determined, indeterminate if positive pelvic nodes present
          Pelvic Lymph Nodes not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:38:45**

Edit Tag N2915

Number of Positive Pelvic Nodes, Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Number of Positive Pelvic Nodes is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Number of Positive Pelvic Nodes, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:00:59**

Edit Tag N3940

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Number of Positive Pelvic Nodes must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Number of Positive Pelvic Nodes is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

1. This edit verifies that Number of Positive Pelvic Nodes is not "X8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Number of Positive/Examined Para-Aortic Nodes, Corpus (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Number of Positive/Examined Para-Aortic Nodes, Corpus (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3065

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Number of Examined Para-Aortic Nodes	3899	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes"

Description

```
This edit verifies that the Number of Positive Para-Aortic Nodes and Number of
Examined Para-Aortic Nodes SSDIs are coded consistently with each other for
Corpus Uteri.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, or 00542
   c. Number of Examined Para-Aortic Nodes is blank or not applicable
   d. Number of Positive Para-Aortic Nodes is blank or not applicable.

2. If Number of Examined Para-Aortic Nodes = X6 (aspiration or core biopsy of
   nodes only),
   then Number of Positive Para-Aortic Nodes must = X6 (positive aspiration or
   core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined
   if positive nodes).
```

Number of Positive/Examined Para-Aortic Nodes, Corpus, CoC Flag (SEER)

3. If Number of Examined Para-Aortic Nodes = 00 (no nodes examined), then Number of Positive Para-Aortic Nodes must = X9 (nodes not assessed).

4. If Number of Examined Para-Aortic Nodes = 01 to 99 then Number of Positive Para-Aortic Nodes must = X2 (positive nodes number unknown), X9 (cannot be determined if positive nodes), or be less than or equal to number of examined nodes. (Number of Positive Para-Aortic Nodes must not = X1 [100 or more nodes positive] or X6 [positive aspiration or core biopsy].)

5. If Number of Examined Para-Aortic Nodes = X2 (nodes examined, number unknown) or X1 (100 or more nodes exmined) then Number of Positive Para-Aortic Nodes must = 00, 01-99, X2 (positive nodes number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined if positive nodes).

6. If Number of Positive Para-Aortic Nodes = X1 (100 or more nodes positive), Number of Examined Para-Aortic Nodes must = X1 (100 or more nodes examined) or X2 (nodes examined, number unknown).

Administrative Notes

New edit - NAACCR v18C metafile

Number of Positive/Examined Para-Aortic Nodes, Corpus, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6101

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Para-Aortic Nodes	3901	NAACCR
2	Number of Examined Para-Aortic Nodes	3899	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Number of Positive/Examined Pelvic Nodes, Corpus (NAACCR)

Number of Positive Para-Aortic Nodes: "value of Number of Positive Para-Aortic Nodes" conflicts with Number of Examined Para-Aortic Nodes: "value of Number of Examined Para-Aortic Nodes"

Description

This edit verifies that the Number of Positive Para-Aortic Nodes and Number of Examined Para-Aortic Nodes SSDIs are coded consistently with each other for Corpus Uteri.

1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, or 00542
   c. Number of Examined Para-Aortic Nodes is blank or not applicable
   d. Number of Positive Para-Aortic Nodes is blank or not applicable.
      e. CoC Accredited Flag is not 1

2. If Number of Examined Para-Aortic Nodes = X6 (aspiration or core biopsy of nodes only),
   then Number of Positive Para-Aortic Nodes must = X6 (positive aspiration or core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined if positive nodes).

3. If Number of Examined Para-Aortic Nodes = 00 (no nodes examined),
   then Number of Positive Para-Aortic Nodes must = X9 (nodes not assessed).

4. If Number of Examined Para-Aortic Nodes = 01 to 99
   then Number of Positive Para-Aortic Nodes must = X2 (positive nodes number unknown), X9 (cannot be determined if positive nodes), or be less than or equal to number of examined nodes. (Number of Positive Para-Aortic Nodes must not = X1 [100 or more nodes positive] or X6 [positive aspiration or core biopsy].)

5. If Number of Examined Para-Aortic Nodes = X2 (nodes examined, number unknown) or X1 (100 or more nodes exmined)
   then Number of Positive Para-Aortic Nodes must = 00, 01-99, X2 (positive nodes number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined if positive nodes).

6. If Number of Positive Para-Aortic Nodes = X1 (100 or more nodes positive), Number of Examined Para-Aortic Nodes must = X1 (100 or more nodes examined) or X2 (nodes examined, number unknown).

Administrative Notes

New edit - NAACCR v18C metafile

Number of Positive/Examined Pelvic Nodes, Corpus (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Number of Positive/Examined Pelvic Nodes, Corpus (NAACCR)

Edit Tag N3066

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Number of Examined Pelvic Nodes	3900	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" conflicts with Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

Description

```
This edit verifies that the Number of Positive Pelvic Nodes and Number of
Examined Pelvic Nodes SSDIs are coded consistently with each other.


1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, or 00542
   c. Number of Positive Pelvic Nodes is blank or not applicable.
   d. Number of Examined Pelvic Nodes is blank or not applicable.

2. If Number of Examined Pelvic Nodes = X6 (aspiration or core biopsy of
   nodes only),
   then Number of Positive Pelvic Nodes must = X6 (positive aspiration or
   core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined
   if positive nodes).

3. If Number of Examined Pelvic Nodes = 00 (no nodes examined),
   then Number of Positive Pelvic Nodes must = X9 (nodes not assessed).

4. If Number of Examined Pelvic Nodes = 01 to 99, Number of Positive
   Pelvic Nodes must = X2 (positive nodes number unknown), X9 (cannot be
   determined if positive nodes), or be less than or equal to number of
   examined nodes. (Number of Positive Pelvic Nodes must not = X1 [100 or more
   nodes positive] or X6 [positive aspiration or core biopsy of nodes]).

5. If Number of Examined Pelvic Nodes = X2 (nodes examined, number unknown)
   or X1 (100 or more nodes exmined)
   then Number of Positive Pelvic Nodes must = 00, 01-99, X2 (positive nodes
   number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined
```

```
   if positive nodes).

6. If Number of Positive Pelvic Nodes = X1 (100 or more nodes positive),
   Number of Examined Pelvic Nodes must = X1 (100 or more nodes examined) or
   X2 (nodes examined, number unknown).
```

Administrative Notes

New edit - NAACCR v18C metafile

Number of Positive/Examined Pelvic Nodes, Corpus, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6102

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Number of Positive Pelvic Nodes	3902	NAACCR
2	Number of Examined Pelvic Nodes	3900	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Number of Positive Pelvic Nodes: "value of Number of Positive Pelvic Nodes" conflicts with Number of Examined Pelvic Nodes: "value of Number of Examined Pelvic Nodes"

Description

```
This edit verifies that the Number of Positive Pelvic Nodes and Number of
Examined Pelvic Nodes SSDIs are coded consistently with each other.


1. The edit is skipped for the following conditions:
   a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is not 00530, 00541, or 00542
   c. Number of Positive Pelvic Nodes is blank or not applicable.
```

```
   d. Number of Examined Pelvic Nodes is blank or not applicable.
      e. CoC Accredited Flag is not 1

2. If Number of Examined Pelvic Nodes = X6 (aspiration or core biopsy of
   nodes only),
   then Number of Positive Pelvic Nodes must = X6 (positive aspiration or
   core biopsy), 00 (all examined nodes negative), or X9 (cannot be determined
   if positive nodes).

3. If Number of Examined Pelvic Nodes = 00 (no nodes examined),
   then Number of Positive Pelvic Nodes must = X9 (nodes not assessed).

4. If Number of Examined Pelvic Nodes = 01 to 99, Number of Positive
   Pelvic Nodes must = X2 (positive nodes number unknown), X9 (cannot be
   determined if positive nodes), or be less than or equal to number of
   examined nodes. (Number of Positive Pelvic Nodes must not = X1 [100 or more
   nodes positive] or X6 [positive aspiration or core biopsy of nodes]).

5. If Number of Examined Pelvic Nodes = X2 (nodes examined, number unknown)
   or X1 (100 or more nodes exmined)
   then Number of Positive Pelvic Nodes must = 00, 01-99, X2 (positive nodes
   number unknown), X1 (100 or more nodes positive), or X9 (cannot be determined
   if positive nodes).

6. If Number of Positive Pelvic Nodes = X1 (100 or more nodes positive),
   Number of Examined Pelvic Nodes must = X1 (100 or more nodes examined) or
   X2 (nodes examined, number unknown).
```

Administrative Notes

New edit - NAACCR v18C metafile

Obsolete Codes - CS Extension (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1206

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Extension (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Extension	2810	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Extension ["value of CS Extension"] is obsolete

Additional Messages

[3359] CS Extension=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Extension=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Extension=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Extension=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Extension=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Extension=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Extension=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Extension=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Extension=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Extension=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Extension=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Extension=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Extension=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Extension=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

Obsolete Codes - CS Extension (CS)

[3504] CS Extension=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Extension=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Extension=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Extension codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Extension is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Extension is table number 2), and CS Extension code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

Obsolete Codes - CS Extension (CS)

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: Schema = Breast, CS Extension = 720]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: Schema = MelanomaHypopharynx, CS Extension = 510]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = MelanomaHypopharynx, CS Extension = 150]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaHypopharynx, CS Extension = 800]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Prostate, CS Extension = 330]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Extension]

10. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: Schema = MelanomaConjunctiva, CS Extension = 400]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = SmallIntestine, CS Extension = 095]

Obsolete Codes - CS Extension (CS)

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = CarcinoidAppendix, CS Extension = 400]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = BileDuctsDistal, CS Extension = 605]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Appendix, CS Extension = 460]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = CarcinoidAppendix, CS Extension = 501]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
[Example: none for CS Extension]

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.
[Example: Schema = Breast, CS Extension = 715]

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Extension]

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.
[Example: none for CS Extension]

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)
[Example: none for CS Extension]

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Obsolete Codes - CS Lymph Nodes (CS)

```
[Example: Schema = BileDuctsIntraHepat, CS Extension = 750]

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
[Example: Schema = Ovary, CS Extension = 300]
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF270

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Lymph Nodes (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1256

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Lymph Nodes (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes	2830	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Lymph Nodes ["value of CS Lymph Nodes"] is obsolete

Additional Messages

[3359] CS Lymph Nodes=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Lymph Nodes=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Lymph Nodes=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Lymph Nodes=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Lymph Nodes=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Lymph Nodes=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Lymph Nodes=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Lymph Nodes=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Lymph Nodes=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Lymph Nodes=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

Obsolete Codes - CS Lymph Nodes (CS)

[3503] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Lymph Nodes=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Lymph Nodes=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Lymph Nodes=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Lymph Nodes codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes is table number 4), and CS Lymph Nodes code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204

Obsolete Codes - CS Lymph Nodes (CS)

22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Lymph Nodes]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Lymph Nodes]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Thryoid, CS Lymph Nodes = 140]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Bladder, CS Lymph Nodes = 100]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Thyroid, CS Lymph Nodes = 200]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Thyroid, CS Lymph Nodes = 100]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: Schema = Vagina, CS Lymph Nodes = 100]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:

Obsolete Codes - CS Lymph Nodes (CS)

an error is generated.
[Example: Schema = Breast, CS Lymph Nodes = 290]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Thyroid, CS Lymph Nodes = 130]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = BileDuctsIntrahepat, CS Lymph Nodes = 300]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Rectum, CS Lymph Nodes = 100]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.

Obsolete Codes - CS Lymph Nodes Eval (CS)

```
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF272

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Lymph Nodes Eval (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1260

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

Obsolete Codes - CS Lymph Nodes Eval (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Lymph Nodes Eval	2840	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Lymph Nodes Eval ["value of CS Lymph Nodes Eval"] is obsolete

Additional Messages

[3359] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Lymph Nodes Eval=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Lymph Nodes Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)

Obsolete Codes - CS Lymph Nodes Eval (CS)

[3505] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Lymph Nodes Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Lymph Nodes Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Lymph Nodes Eval is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Lymph Nodes Eval is table number 5, and CS Lymph Nodes Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:

Obsolete Codes - CS Lymph Nodes Eval (CS)

A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes Eval]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Lymph Nodes Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaEyeOther, CS Lymph Nodes Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Lymph Nodes Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Lymph Nodes Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Lymph Nodes Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: none for CS Lymph Nodes Eval]

Obsolete Codes - CS Lymph Nodes Eval (CS)

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Lymph Nodes Eval]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Lymph Nodes Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Lymph Nodes Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Lymph Nodes Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Obsolete Codes - CS Mets at DX (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF273

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v13
- Deleted duplicate error logic

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Mets at DX (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1257

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

Obsolete Codes - CS Mets at DX (CS)

Order	Field Name	Field #	Agency Code
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets at DX	2850	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Mets at DX ["value of CS Mets at DX"] is obsolete

Additional Messages

[3359] CS Mets at DX=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Mets at DX=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Mets at DX=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Mets at DX=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Mets at DX=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Mets at DX=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Mets at DX=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Mets at DX=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Mets at DX=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Mets at DX=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Mets at DX=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Mets at DX=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Mets at DX=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Mets at DX=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Mets at DX=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Mets at DX=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

Obsolete Codes - CS Mets at DX (CS)

[3506] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Mets at DX=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Mets at DX codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Mets at DX is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets at DX is table number 8), and CS Mets at DX code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

Obsolete Codes - CS Mets at DX (CS)

[Example: none for CS Mets at DX]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Mets at DX]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Mets at DX]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Lung, CS Mets at DX = 10]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets at DX]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets at DX]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Bladder, CS Mets at DX = 10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Mets at DX]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Thyroid, CS Mets at DX = 10]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: Schema = Esophagus, CS Mets at DX = 12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Appendix, CS Mets at DX = 07]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.

Obsolete Codes - CS Mets at DX (CS)

(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = GISTEsophagus, CS Mets at DX = 50]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Ovary, CS Mets at DX = 60]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Brain, CS Mets at DX = 10]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets at DX]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Obsolete Codes - CS Mets Eval (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF274

Modifications:

NAACCR v12C
- Replaced reference to "CS Lymph Nodes" in description with "CS Mets at DX".

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Mets Eval (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1261

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Mets Eval	2860	AJCC

Obsolete Codes - CS Mets Eval (CS)

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Mets Eval ["value of CS Mets Eval"] is obsolete

Additional Messages

[3359] CS Mets Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Mets Eval=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Mets Eval=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Mets Eval=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Mets Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Mets Eval=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Mets Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Mets Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Mets Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Mets Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Mets Eval=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Mets Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Mets Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Mets Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Mets Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Mets Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

Obsolete Codes - CS Mets Eval (CS)

[3507] CS Mets Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Mets Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Mets Eval is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Mets Eval is table number 9, and CS Mets Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets Eval]

Obsolete Codes - CS Mets Eval (CS)

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Mets Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Mets Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Mets Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Mets Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaEyeOther, CS Mets Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Mets Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Mets Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Mets Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: none for CS Mets Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Mets Eval]

Obsolete Codes - CS Mets Eval (CS)

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Mets Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF275

Obsolete Codes - CS Site-Specific Factor 1 (CS)

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 1 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1262

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 1	2880	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Obsolete Codes - CS Site-Specific Factor 1 (CS)

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 1 ["value of CS Site-Specific Factor 1"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 1=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 1=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 1=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)

Obsolete Codes - CS Site-Specific Factor 1 (CS)

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 1 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

TThis edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 1 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 1 is table number 10), and CS Site-Specific Factor 1 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 1]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: Schema = MelanomaSkin, CS Site-Specific Factor 1 = 990]

Obsolete Codes - CS Site-Specific Factor 1 (CS)

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 1]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 1 = 000]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 1]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 1]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = CarcinoidAppendix, CS Site-Specific Factor 1 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 1]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 1]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 1]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Appendix, CS Site-Specific Factor 1 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 1]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.

Obsolete Codes - CS Site-Specific Factor 1 (CS)

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 1]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 1]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = MyelomaPlasmaCellDisorder, CS Site-Specific Factor 1 = 000]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF276

Modifications:

Obsolete Codes - CS Site-Specific Factor 2 (CS)

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 2 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1263

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Obsolete Codes - CS Site-Specific Factor 2 (CS)

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 2 ["value of CS Site-Specific Factor 2"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 2=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 2=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 2=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)

Obsolete Codes - CS Site-Specific Factor 2 (CS)

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 2 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 2 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit is also skipped if schema is MelanomaIris.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 2 is table number 11), and CS Site-Specific Factor 2 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 987]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:

Obsolete Codes - CS Site-Specific Factor 2 (CS)

an error is generated.
[Example: none for CS Site-Specific Factor 2]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 2]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 2 = 000]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 2]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 2]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = BuccalMucosa, CS Site-Specific Factor 2 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 2]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 2]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 2]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor 2 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Esophagus, CS Site-Specific Factor 2 = 100]

Obsolete Codes - CS Site-Specific Factor 2 (CS)

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 2]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 2]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 2]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF277

Obsolete Codes - CS Site-Specific Factor 3 (CS)

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 3 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1264

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 3	2900	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Obsolete Codes - CS Site-Specific Factor 3 (CS)

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 3 ["value of CS Site-Specific Factor 3"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 3=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 3=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 3=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)

Obsolete Codes - CS Site-Specific Factor 3 (CS)

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 3 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 3 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 3 is table number 12), and CS Site-Specific Factor 3 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 3]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 3]

Obsolete Codes - CS Site-Specific Factor 3 (CS)

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 3]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 020]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 3]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 3]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Testis, CS Site-Specific Factor 3 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 031]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 3]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 3]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 3 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 3]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.

Obsolete Codes - CS Site-Specific Factor 3 (CS)

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 3 = 410]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 3]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 3]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF278

Modifications:

Obsolete Codes - CS Site-Specific Factor 4 (CS)

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 4 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1265

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 4	2910	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Obsolete Codes - CS Site-Specific Factor 4 (CS)

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 4 ["value of CS Site-Specific Factor 4"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 4=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 4=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 4=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)

Obsolete Codes - CS Site-Specific Factor 4 (CS)

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 4 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 4 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 4 is table number 13), and CS Site-Specific Factor 4 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 4]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 4]

Obsolete Codes - CS Site-Specific Factor 4 (CS)

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 4]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Appendix, CS Site-Specific Factor 4 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 4]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 4 = 000]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 4]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 4]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 4]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 4]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 990]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Esophagus, CS Site-Specific Factor 4 = 000]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.

Obsolete Codes - CS Site-Specific Factor 4 (CS)

[Example: none for CS Site-Specific Factor 4]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 4]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 4]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.
[Example: none for CS Extension]

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF279

Modifications:

Obsolete Codes - CS Site-Specific Factor 5 (CS)

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- Description corrected: conditions 17-22 were included twice; first set removed.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 5 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1266

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 5	2920	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Obsolete Codes - CS Site-Specific Factor 5 (CS)

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 5 ["value of CS Site-Specific Factor 5"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 5=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 5=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 5=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)

Obsolete Codes - CS Site-Specific Factor 5 (CS)

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 5 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 5 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 5 is table number 14), and CS Site-Specific Factor 5 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 5]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 5]

Obsolete Codes - CS Site-Specific Factor 5 (CS)

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 5]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Testis, CS Site-Specific Factor 5 = 001]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 5]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 5]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 5 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 5]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 5]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 5]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 5 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Esophagus, CS Site-Specific Factor 5 = 000]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.

Obsolete Codes - CS Site-Specific Factor 5 (CS)

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 5]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 5]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 5]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF280

Modifications:

Obsolete Codes - CS Site-Specific Factor 6 (CS)

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

Obsolete Codes - CS Site-Specific Factor 6 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1267

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 6	2930	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC

Obsolete Codes - CS Site-Specific Factor 6 (CS)

Order	Field Name	Field #	Agency Code
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 6 ["value of CS Site-Specific Factor 6"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 6=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 6=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)

Obsolete Codes - CS Site-Specific Factor 6 (CS)

[3507] CS Site-Specific Factor 6=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 6 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 6 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 6 is table number 15), and CS Site-Specific Factor 6 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 6]

Obsolete Codes - CS Site-Specific Factor 6 (CS)

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 6]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 6]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = Appendix, CS Site-Specific Factor 6 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 6]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 6]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Prostate, CS Site-Specific Factor 6 = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 6]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 6]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 6]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = GISTEsophagus, CS Site-Specific Factor 6 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)

Obsolete Codes - CS Site-Specific Factor 6 (CS)

[Example: none for CS Site-Specific Factor 6]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 6]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 6]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 6]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Obsolete Codes - CS Site-Specific Factor 7 (CS)

In the SEER*Edits software, the title of this edit is: IF281

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 7 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1408

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 7	2861	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Obsolete Codes - CS Site-Specific Factor 7 (CS)

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 7 ["value of CS Site-Specific Factor 7"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 7=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 7=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 7=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)

Obsolete Codes - CS Site-Specific Factor 7 (CS)

ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 7 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 7 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 7 is table number 16), and CS Site-Specific Factor 7 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 7]

Obsolete Codes - CS Site-Specific Factor 7 (CS)

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 7]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = GISTEsophagus, CS Site-Specific Factor 7 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 7]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 7]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 7]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 7]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 7 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = Brain, CS Site-Specific Factor 7 = 022]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.

Obsolete Codes - CS Site-Specific Factor 7 (CS)

B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 7]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 7]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 7]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF324

Modifications:

Obsolete Codes - CS Site-Specific Factor 8 (CS)

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 8 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1409

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 8	2862	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Obsolete Codes - CS Site-Specific Factor 8 (CS)

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 8 ["value of CS Site-Specific Factor 8"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 8=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 8=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 8=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Obsolete Codes - CS Site-Specific Factor 8 (CS)

Description

This edit checks for all obsolete CS Site-Specific Factor 8 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor 8 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 8 is table number 17), and CS Site-Specific Factor 8 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 8]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 8]

Obsolete Codes - CS Site-Specific Factor 8 (CS)

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor 8]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 8]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 8]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 8]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 8]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor 8 = 001]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 8]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 8]

Obsolete Codes - CS Site-Specific Factor 8 (CS)

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 8]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 8]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF325

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.

Obsolete Codes - CS Site-Specific Factor 9 (CS)

- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor 9 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1410

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor 9	2863	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor 9 ["value of CS Site-Specific Factor 9"] is obsolete

Obsolete Codes - CS Site-Specific Factor 9 (CS)

Additional Messages

[3359] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor 9=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor 9=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor 9=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor 9 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

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

Obsolete Codes - CS Site-Specific Factor 9 (CS)

1. CS Site-Specific Factor 9 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor 9 is table number 18), and CS Site-Specific Factor 9 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor 9]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor 9]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor 9]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:

Obsolete Codes - CS Site-Specific Factor 9 (CS)

A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor 9]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 9]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor 9]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor 9]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Cervix, CS Site-Specific Factor 9 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor 9]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 9]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 9]

Obsolete Codes - CS Site-Specific Factor 9 (CS)

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor 9]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF326

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

Obsolete Codes - CS Site-Specific Factor10 (CS)

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor10 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1411

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor10	2864	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor10 ["value of CS Site-Specific Factor10"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)

Obsolete Codes - CS Site-Specific Factor10 (CS)

[3367] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor10=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor10=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor10=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor10=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor10=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor10 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor10 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.
```

Obsolete Codes - CS Site-Specific Factor10 (CS)

Using the returned schema name, CS table number (CS Site-Specific Factor10 is table number 19), and CS Site-Specific Factor10 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor10]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor10]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor10]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.

Obsolete Codes - CS Site-Specific Factor10 (CS)

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor10]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor10]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor10]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor10]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor10 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor10]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor10]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor10]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor10]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:

Obsolete Codes - CS Site-Specific Factor10 (CS)

A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF327

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor11 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1412

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor11	2865	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor11 ["value of CS Site-Specific Factor11"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor11=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)

Obsolete Codes - CS Site-Specific Factor11 (CS)

[3400] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor11=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor11=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor11=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor11=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor11 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor11 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor11 is table number 20), and CS Site-Specific Factor11 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

Obsolete Codes - CS Site-Specific Factor11 (CS)

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor11]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor11]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = NETColon, CS Site-Specific Factor11 = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor11]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

Obsolete Codes - CS Site-Specific Factor11 (CS)

[Example: none for CS Site-Specific Factor11]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor11]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor11]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor11]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = GISTAppendix, CS Site-Specific Factor11 = 995]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor11]
Note: Although for Testis schema, CS Site-Specific Factor11 of 000, 010, and 999 are listed in CSv0203 as OBSOLETE DATA REVIEWED AND CHANGED V0203, it is a mistake and will be changed to OBSOLETE DATA RETAINED in the next release of CS. These three codes should not generate errors.

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor11]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor11]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor11]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

Obsolete Codes - CS Site-Specific Factor11 (CS)

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF328

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor12 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1413

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor12	2866	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor12 ["value of CS Site-Specific Factor12"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor12=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor12=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)

Obsolete Codes - CS Site-Specific Factor12 (CS)

[3400] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor12=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor12=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor12=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor12=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor12 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor12 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor12 is table number 21), and CS Site-Specific Factor12 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

Obsolete Codes - CS Site-Specific Factor12 (CS)

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor12]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor12]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor12]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor12]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.

Obsolete Codes - CS Site-Specific Factor12 (CS)

[Example: none for CS Site-Specific Factor12]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor12]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor12]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor12]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor12 = 981-986]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor12]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor12]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor12]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor12]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

Obsolete Codes - CS Site-Specific Factor13 (CS)

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF329

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor13 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1414

Obsolete Codes - CS Site-Specific Factor13 (CS)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor13	2867	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor13 ["value of CS Site-Specific Factor13"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor13=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)

Obsolete Codes - CS Site-Specific Factor13 (CS)

[3403] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor13=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor13=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor13=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor13=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

```
This edit checks for all obsolete CS Site-Specific Factor13 codes. Obsolete codes
should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor13 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS
Dynamic Link Library (dll).  The function call passes Primary Site, Histologic Type
ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS
schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor13 is table
number 22), and CS Site-Specific Factor13 code, a table lookup is performed. If the
code for a particular schema is determined to be obsolete based on the table
lookup, the type of obsolete code must be evaluated. There are several types of
obsolete codes:

1.    OBSOLETE DATA CONVERTED AND RETAINED V0200
2.    OBSOLETE DATA CONVERTED V0102
3.    OBSOLETE DATA CONVERTED V0104
4.    OBSOLETE DATA CONVERTED V0200
5.    OBSOLETE DATA RETAINED V0100
6.    OBSOLETE DATA RETAINED V0102
```

Obsolete Codes - CS Site-Specific Factor13 (CS)

7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor13]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor13]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor13]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor13]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

Obsolete Codes - CS Site-Specific Factor13 (CS)

[Example: none for CS Site-Specific Factor13]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor13]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor13]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = BileDuctsDistal, CS Site-Specific Factor13 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor13]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor13]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor13]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor13]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

Obsolete Codes - CS Site-Specific Factor15 (CS)

```
19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to
CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF330

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor15 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1415

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Obsolete Codes - CS Site-Specific Factor15 (CS)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor15	2869	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor15 ["value of CS Site-Specific Factor15"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor15=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)

Obsolete Codes - CS Site-Specific Factor15 (CS)

[3498] CS Site-Specific Factor15=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor15=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor15=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor15=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor15 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor15 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor15 is table number 24), and CS Site-Specific Factor15 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203

Obsolete Codes - CS Site-Specific Factor15 (CS)

13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor15]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor15]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor15]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor15]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor15]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)

Obsolete Codes - CS Site-Specific Factor15 (CS)

[Example: none for CS Site-Specific Factor15]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor15]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Vulva, CS Site-Specific Factor15 = 000]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor15]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor15]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor15]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor15]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.

Obsolete Codes - CS Site-Specific Factor19 (CS)

(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF332

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor19 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1416

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Obsolete Codes - CS Site-Specific Factor19 (CS)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor19	2873	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor19 ["value of CS Site-Specific Factor19"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor19=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor19=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor19=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor19=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)

Obsolete Codes - CS Site-Specific Factor19 (CS)

[3501] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor19=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor19=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor19 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor19 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor19 is table number 28), and CS Site-Specific Factor19 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203

Obsolete Codes - CS Site-Specific Factor19 (CS)

16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor19]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor19]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor19]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor19]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor19]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor19]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:

Obsolete Codes - CS Site-Specific Factor19 (CS)

an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor19]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor19 = 998]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor19]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor19]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor19]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor19]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:

Obsolete Codes - CS Site-Specific Factor21 (CS)

```
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF336

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor21 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1417

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Site-Specific Factor21 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor21	2875	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor21 ["value of CS Site-Specific Factor21"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor21=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor21=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor21=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor21=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

Obsolete Codes - CS Site-Specific Factor21 (CS)

[3503] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor21=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor21=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor21 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor21 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor21 is table number 30), and CS Site-Specific Factor21 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204

Obsolete Codes - CS Site-Specific Factor21 (CS)

21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor21]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor21]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor21]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor21]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor21]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor21]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor21]

Obsolete Codes - CS Site-Specific Factor21 (CS)

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor21 = 998]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor21]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor21]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor21]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor21]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

Obsolete Codes - CS Site-Specific Factor22 (CS)

```
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF338

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- SEER IF# in Administrative Notes changed from IF339 to IF338.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor22 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1418

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Site-Specific Factor22 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor22	2876	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor22 ["value of CS Site-Specific Factor22"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor22=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor22=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor22=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor22=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

Obsolete Codes - CS Site-Specific Factor22 (CS)

[3503] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor22=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor22=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor22 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor22 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor22 is table number 31), and CS Site-Specific Factor22 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204

Obsolete Codes - CS Site-Specific Factor22 (CS)

21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor22]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor22]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor22]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor22]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor22]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor22]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor22]

Obsolete Codes - CS Site-Specific Factor22 (CS)

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor22 = 997]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor22]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor22]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor22]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor22]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

Obsolete Codes - CS Site-Specific Factor23 (CS)

```
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF339

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- SEER IF# in Administrative Notes changed from IF340 to IF339.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor23 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1419

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Site-Specific Factor23 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor23	2877	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor23 ["value of CS Site-Specific Factor23"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor23=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor23=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor23=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor23=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

Obsolete Codes - CS Site-Specific Factor23 (CS)

[3503] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor23=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor23=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor23 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor23 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor23 is table number 32), and CS Site-Specific Factor23 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204

Obsolete Codes - CS Site-Specific Factor23 (CS)

21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor23]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor23]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor23]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor23]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor23]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor23]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor23]

Obsolete Codes - CS Site-Specific Factor23 (CS)

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = Breast, CS Site-Specific Factor23 = 205]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Site-Specific Factor23]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor23]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor23]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor23]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

Obsolete Codes - CS Site-Specific Factor25 (CS)

```
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF340

Modifications:

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v12.2A
- SEER IF# in Administrative Notes changed from IFxxx to IF340.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Site-Specific Factor25 (CS)

Agency: CS **Last changed: 02/07/2018 22:11:11**

Edit Tag N1268

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Site-Specific Factor25 (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Site-Specific Factor25	2879	AJCC
4	CS Version Input Original	2935	AJCC
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Site-Specific Factor25 ["value of CS Site-Specific Factor25"] is obsolete

Additional Messages

[3359] CS Site-Specific Factor25=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Site-Specific Factor25=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Site-Specific Factor25=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Site-Specific Factor25=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)

Obsolete Codes - CS Site-Specific Factor25 (CS)

[3503] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Site-Specific Factor25=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Site-Specific Factor25=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Site-Specific Factor25 codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if any of the following conditions is true:
1. CS Site-Specific Factor25 is blank
2. Date of Diagnosis is blank
3. CS Version Input Original is blank

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Site-Specific Factor25 is table number 34), and CS Site-Specific Factor25 code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204

Obsolete Codes - CS Site-Specific Factor25 (CS)

21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor25]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Site-Specific Factor25]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Site-Specific Factor25]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Site-Specific Factor25]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor25]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Site-Specific Factor25]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = BileDuctsDistal, CS Site-Specific Factor25 = 100]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor25]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Site-Specific Factor25]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Site-Specific Factor25]

Obsolete Codes - CS Site-Specific Factor25 (CS)

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 020]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = LacrimalGland, CS Site-Specific Factor25 = 010]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor25]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor25]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Site-Specific Factor25]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:

Obsolete Codes - CS Tumor Size (CS)

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A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was
originally coded using CSv0204), an error is generated.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF282

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Tumor Size (CS)

Agency: CS **Last changed: 09/15/2015**

Edit Tag N1258

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Obsolete Codes - CS Tumor Size (CS)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Tumor Size	2800	AJCC
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Tumor Size ["value of CS Tumor Size"] is obsolete

Additional Messages

[3359] CS Tumor Size=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Tumor Size=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Tumor Size=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Tumor Size=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Tumor Size=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Tumor Size=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Tumor Size=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Tumor Size=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Tumor Size=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Tumor Size=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Tumor Size=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Tumor Size=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Tumor Size=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Tumor Size=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

Obsolete Codes - CS Tumor Size (CS)

[3504] CS Tumor Size=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Tumor Size=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3506] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Tumor Size=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Tumor Size codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size is blank,Date of Diagnosis is blank, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size is table number 1), and CS Tumor Size code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.

Obsolete Codes - CS Tumor Size (CS)

B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size]

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Tumor Size]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Tumor Size]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: Schema = HemeRetic, CS Tumor Size = 888]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = Conjunctiva, CS Tumor Size = 000]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Tumor Size]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: Schema = NETAmpulla, CS Tumor Size = 996]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:

Obsolete Codes - CS Tumor Size (CS)

an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: Schema = CarcinoidAppendix, CS Tumor Size = 998]

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF269

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Updated to skip if CS Version Input Original is blank.
- Modified to include the additional types of obsolete codes that were added for CSv0204.
- Modified to include 3 types of obsolete codes left out of previous versions of the edit:
-- OBSOLETE DATA RETAINED V0203
-- OBSOLETE DATA RETAINED V0104
-- OBSOLETE DATA RETAINED V0202

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

Agency: CS **Last changed: 09/15/2015**

Edit Tag N1259

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	CS Tumor Size/Ext Eval	2820	AJCC

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

Order	Field Name	Field #	Agency Code
4	CS Version Input Original	2935	AJCC
5	CS Site-Specific Factor25	2879	AJCC
6	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
CS_OBS	NAACCR

Default Error Message

[3545] %F3 [%V3] is obsolete (CS)
CS Tumor Size/Ext Eval ["value of CS Tumor Size/Ext Eval"] is obsolete

Additional Messages

[3359] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED - not allowed if DX > 2009 (CS)
[3363] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0102 (CS)
[3364] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0104 (CS)
[3365] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0200 (CS)
[3366] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0102 (CS)
[3367] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0103 (CS)
[3368] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0200 (CS)
[3386] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED - not allowed if CS Version Input Original > or = 020100 (CS)
[3398] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0203 (CS)
[3399] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0203 (CS)
[3400] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3401] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3402] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if DX > 2010 (CS)
[3403] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3404] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0203 - not allowed if DX > 2010 (CS)
[3405] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0203 - not allowed if CS Version Input Original > or = 020300 (CS)
[3498] CS Tumor Size/Ext Eval=OBSOLETE DATA CONVERTED V0204 (CS)
[3499] CS Tumor Size/Ext Eval=OBSOLETE DATA REVIEWED AND CHANGED V0204 (CS)
[3500] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0202 - not allowed if DX > 2010 (CS)
[3501] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0202 - not allowed if CS Version Input Original > or = 020200 (CS)
[3502] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if DX > 2011 (CS)
[3503] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)
[3504] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0204 - not allowed if DX > 2011 (CS)
[3505] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED V0204 - not allowed if CS Version Input Original > or = 020440 (CS)

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

[3506] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if DX > 2009 (CS)
[3507] CS Tumor Size/Ext Eval=OBSOLETE DATA RETAINED AND REVIEWED V0200 - not allowed if CS Version Input Original > or = 020100 (CS)
ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Invalid site or histology)
ERROR_TEXT(Schema discriminator missing or invalid)
SAVE_TEXT(t_schema_msg)

Description

This edit checks for all obsolete CS Tumor Size Ext/Eval codes. Obsolete codes should be re-coded per Collaborative Stage guidelines.

This edit is skipped if CS Tumor Size/Ext Eval is blank, Date of Diagnosis, or CS Version Input Original is blank.

This edit first determines the correct CS schema by doing a function call to the CS Dynamic Link Library (dll). The function call passes Primary Site, Histologic Type ICD-O-3, and CS Site-Specific Factor25 (schema discriminator) to the dll and the CS schema name is returned.

Using the returned schema name, CS table number (CS Tumor Size/Ext Eval is table number 3, and CS Tumor Size/Ext Eval code, a table lookup is performed. If the code for a particular schema is determined to be obsolete based on the table lookup, the type of obsolete code must be evaluated. There are several types of obsolete codes:

1. OBSOLETE DATA CONVERTED AND RETAINED V0200
2. OBSOLETE DATA CONVERTED V0102
3. OBSOLETE DATA CONVERTED V0104
4. OBSOLETE DATA CONVERTED V0200
5. OBSOLETE DATA RETAINED V0100
6. OBSOLETE DATA RETAINED V0102
7. OBSOLETE DATA RETAINED V0200
8. OBSOLETE DATA REVIEWED AND CHANGED V0102
9. OBSOLETE DATA REVIEWED AND CHANGED V0103
10. OBSOLETE DATA REVIEWED AND CHANGED V0200
11. OBSOLETE DATA CONVERTED V0203
12. OBSOLETE DATA REVIEWED AND CHANGED V0203
13. OBSOLETE DATA REVIEWED V0203
14. OBSOLETE DATA RETAINED AND REVIEWED V0203
15. OBSOLETE DATA RETAINED V0203
16. OBSOLETE DATA RETAINED V0104
17. OBSOLETE DATA RETAINED V0202
18. OBSOLETE DATA RETAINED AND REVIEWED V0200
19. OBSOLETE DATA CONVERTED V0204
20. OBSOLETE DATA REVIEWED AND CHANGED V0204
21. OBSOLETE DATA RETAINED AND REVIEWED V0204
22. OBSOLETE DATA RETAINED V0204

1. If the type of obsolete code = OBSOLETE DATA CONVERTED AND RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

2. If the type of obsolete code = OBSOLETE DATA CONVERTED V0102:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

3. If the type of obsolete code = OBSOLETE DATA CONVERTED V0104:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

4. If the type of obsolete code = OBSOLETE DATA CONVERTED V0200:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

5. If the type of obsolete code = OBSOLETE DATA RETAINED V0100:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

6. If the type of obsolete code = OBSOLETE DATA RETAINED V0102:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

7. If the type of obsolete code = OBSOLETE DATA RETAINED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 (indicating the case was originally coded using CSv2), an error is generated.
[Example: Schema = MelanomaEyeOther, CS Tumor Size/Ext Eval = 0]

8. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0102:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size/Ext Eval]

9. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0103:
an error is generated.
(Obsolete codes from CSV01 are expected to have been recoded prior to conversion to CSV02.)
[Example: none for CS Tumor Size/Ext Eval]

10.If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0200:
an error is generated.
(These particular obsolete codes require review after conversion from CSV01 to CSV02.)
[Example: none for CS Tumor Size/Ext Eval]

11. If the type of obsolete code = OBSOLETE DATA CONVERTED V0203:
an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

12. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0203:
an error is generated.
(These particular obsolete codes require review after conversion from CSV02xx to CSV0203.)
[Example: none for CS Tumor Size/Ext Eval]

Obsolete Codes - CS Tumor Size/Ext Eval (CS)

13. If the type of obsolete code = OBSOLETE DATA REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

14. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

15. If the type of obsolete code = OBSOLETE DATA RETAINED V0203:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020300 or higher (indicating the case was originally coded using CSv0203), an error is generated.
[Example: none for CS Tumor Size/Ext Eval]

16. If the type of obsolete code = OBSOLETE DATA RETAINED V0104:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv02), an error is generated.

17. If the type of obsolete code = OBSOLETE DATA RETAINED V0202:
A. If year of Diagnosis is 2011 or higher, an error is generated.
B. If CS version Input Original is 020200 or higher (indicating the case was originally coded using CSv0202), an error is generated.

18. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0200:
A. If year of Diagnosis is 2010 or higher, an error is generated.
B. If CS version Input Original is 020100 or higher (indicating the case was originally coded using CSv2), an error is generated.

19. If the type of obsolete code = OBSOLETE DATA CONVERTED V0204:
an error is generated.

20. If the type of obsolete code = OBSOLETE DATA REVIEWED AND CHANGED V0204:
an error is generated.
(These particular obsolete codes require review after conversion from CSV0203xx to CSV0204.)

21. If the type of obsolete code = OBSOLETE DATA RETAINED AND REVIEWED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

22. If the type of obsolete code = OBSOLETE DATA RETAINED V0204:
A. If year of Diagnosis is 2012 or higher, an error is generated.
B. If CS version Input Original is 020440 or higher (indicating the case was originally coded using CSv0204), an error is generated.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF271

Obsolete Histology ICDO3, Date of DX (SEER)

Modifications:

NAACCR v12.1
- Modified to handle the additional types of obsolete codes that were added for CSv0203.

NAACCR v12.2
- Modified to handle the additional types of obsolete codes that were added for CSv0204.
- Updated to skip if CS Version Input Original is blank.

NAACCR v14
- Function call to the CS Dynamic Link Library updated to call "CStage0205.dll" instead of "CStage.dll"
- Default error message added

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Obsolete Histology ICDO3, Date of DX (SEER)

Agency: SEER **Last changed: 01/26/2015**

Edit Tag N1966

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4237] For cases diagnosed 2010 and later, %F2 is obsolete (SEER)
For cases diagnosed 2010 and later, Histologic Type ICD-O-3 is obsolete

Additional Messages

[4243] Histologic Type ICD-O-3 ("value of Date of Diagnosis") is obsolete; please use 8152 instead (SEER)

Obsolete Histology ICDO3, Date of DX (SEER)

Description

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

The following histology is obsolete for all years.
Source: ICD-O-3 Update Implementation (December 2013)
- The current code to be used in place of the obsolete code is shown in the second column.

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
8157	8152

If the year of Date of Diagnosis is 2010 or later, the following Histologic Type ICD-O-3 codes listed in the first column are obsolete and will generate an error if used.
Source: Hematopoietic and Lymphoid Neoplasm Database & Coding Manual(Appendix E)
- The current code to be used in place of the obsolete code is shown in the second column.

Obsolete ICD-O-3 Code	Current ICD-O-3 Code
9654	9653
9661	9650
9662	9650
9664	9663
9665	9663
9667	9663
9670	9823
9675	9690
9684	9680
9728	9811
9729	9837
9733	9732
9750	9751
9752	9751
9753	9751
9754	9751
9760	9761 or 9762
9764	9762
9805	9806-9809
9835	9811
9836	9811
9960	9975
9984	9983
9987	9920

Administrative Notes

New edit - added to NAACCR v13 metafile.

In the SEER*Edits software, the title of this edit is: IF440

Modifications:

NAACCR v15
- Histology code 8157 is obsolete for all years and should be replaced by 8152

Occupation Source (NPCR)

- Diagnosis year for which listed histology codes are obsolete was changed from '2012 and later' to '2010 and later'
- Added code 9752
- Added column of current codes to be used in place of the obsolete codes

Occupation Source (NPCR)

Agency: NPCR **Last changed: 03/29/1997**

Edit Tag N0167

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Occupation Source	290	NAACCR/NPCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Occupation Source" is not a valid value for Occupation Source

Description

The one-character field Occupation Source must be blank or it must contain 0, 1, 2, 3, 7, 8, or 9.

Oncotype Dx Recurrence Score-DCIS, Breast, Behavior (NAACCR)

Agency: NAACCR **Last changed: 05/03/2018 19:48:06**

Edit Tag N3054

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC

Oncotype Dx Recurrence Score-DCIS, Breast, Behavior, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Recurrence Score-DCIS: "value of Oncotype Dx Recurrence Score-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype Dx Recurrence Score-DCIS is coded
consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype Dx Recurrence Score-DCIS is blank or XX8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank


2. The edit verifies that if Behavior Code ICD-O-3 = "3":

      Oncotype Dx Recurrence Score-DCIS = "XX6" (not applicable: invasive case).

3. The edit verifies that if Behavior Code ICD-O-3 = "2":

      Oncotype Dx Recurrence Score-DCIS must not = "XX6" (not applicable:
      invasive case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Breast, Behavior, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Oncotype Dx Recurrence Score-DCIS, Breast, Behavior, CoC Flag (SEER)

Edit Tag N6125

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Recurrence Score-DCIS: "value of Oncotype Dx Recurrence Score-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype Dx Recurrence Score-DCIS is coded
consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype Dx Recurrence Score-DCIS is blank or XX8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank
      e. CoC Accredited Flag is not 1


2. The edit verifies that if Behavior Code ICD-O-3 = "3":

      Oncotype Dx Recurrence Score-DCIS = "XX6" (not applicable: invasive case).

3. The edit verifies that if Behavior Code ICD-O-3 = "2":

      Oncotype Dx Recurrence Score-DCIS must not = "XX6" (not applicable:
      invasive case).
```

Oncotype Dx Recurrence Score-DCIS, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18C metafile

Oncotype Dx Recurrence Score-DCIS, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/17/2018 21:54:33**

Edit Tag N2688

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Oncotype Dx Recurrence Score-DCIS" not valid code for Oncotype Dx Recurrence Score-DCIS

Additional Messages

[7179] Oncotype Dx Recurrence Score-DCIS must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Recurrence Score-DCIS code or blank:

      000-100: Enter actual recurrence score between 0 and 100
      XX6:  Not applicable: invasive case
```

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR)

```
      XX7:  Test done, results not in chart
      XX8:  Not applicable: Information not collected for this case
      XX9:  Not documented in medical record
            Oncotype Dx Recurrence Score-DCIS not assessed or unknown if assessed;

3. Numeric values must be right-justified and zero-filled.

Another edit, Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:10:16**

Edit Tag N2916

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Oncotype Dx Recurrence Score-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
```

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required, CoC Flag (SEER)

2. This edit verifies that Oncotype Dx Recurrence Score-DCIS is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-DCIS, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:01:19**

Edit Tag N3941

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Oncotype Dx Recurrence Score-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:

Oncotype Dx Recurrence Score-Invasive, Breast, Behavior (NAACCR)

```
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Oncotype Dx Recurrence Score-DCIS is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Oncotype Dx Recurrence Score-DCIS is not "XX8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-Invasive, Breast, Behavior (NAACCR)

Agency: NAACCR **Last changed: 05/03/2018 19:47:34**

Edit Tag N3055

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC

Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)

Order	Field Name	Field #	Agency Code
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Recurrence Score-Invasive: "value of Oncotype Dx Recurrence Score-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype Dx Recurrence Score-Invasive
is coded consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype Dx Recurrence Score-Invasive is blank or XX8 (not applicable)
   d. Behavior Code ICD-O-3 = 0, 1, or blank


1. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "2":

      Oncotype Dx Recurrence Score-Invasive = "XX6" (not applicable: in situ
      case)

2. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "3":

      Oncotype Dx Recurrence Score-Invasive must not = "XX6" (not applicable:
      in situ case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/17/2018 21:54:49**

Edit Tag N2687

Oncotype Dx Recurrence Score-Invasive, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Oncotype Dx Recurrence Score-Invasive" not valid code for Oncotype Dx Recurrence Score-Invasive

Additional Messages

[7179] Oncotype Dx Recurrence Score-Invasive must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Recurrence Score-Invasive code or blank:

      000-100: Enter actual recurrence score between 0 and 100
      XX4:  Stated as less than 11
      XX5:  Stated as equal to or greater than 11
      XX6:  Not applicable: in situ case
      XX7:  Test done, results not in chart
      XX9:  Not documented in medical record
            Oncotype Dx Recurrence Score-Invasive not assessed or unknown if
            assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Oncotype Dx Recurrence Score-Invasive, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Recurrence Score-Invasive, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:10:31**

Edit Tag N2917

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Oncotype Dx Recurrence Score-Invasive must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Oncotype Dx Recurrence Score-Invasive is coded (not
   blank) for the Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00480: Breast
```

Oncotype Dx Risk Level-DCIS, Breast, Behavior (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-DCIS, Breast, Behavior (NAACCR)

Agency: NAACCR **Last changed: 03/31/2019 15:19:52**

Edit Tag N3974

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Risk Level-DCIS: "value of Oncotype Dx Risk Level-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-DCIS is coded
consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
```

Oncotype Dx Risk Level-DCIS, Breast, Behavior, CoC Flag (SEER)

c. Oncotype DX Risk Level-DCIS is blank or 8 (not applicable)
d. Behavior Code ICD-O-3 is 0, 1, or blank

2. The edit verifies that if Behavior Code ICD-O-3 = "3":

Oncotype Dx Risk Level-DCIS = "6" (not applicable: invasive case).

3. The edit verifies that if Behavior Code ICD-O-3 = "2":

Oncotype Dx Risk Level-DCIS must not = "6" (not applicable: invasive case).

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected, if (AT(#S"Oncotype Dx Risk Level-DCIS", "6",3) !=0), "3" changed to "1"

Oncotype Dx Risk Level-DCIS, Breast, Behavior, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6126

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR

Oncotype Dx Risk Level-DCIS, Date DX (NAACCR)

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Risk Level-DCIS: "value of Oncotype Dx Risk Level-DCIS" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-DCIS is coded
consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype DX Risk Level-DCIS is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, or blank
      e. CoC Accredited Flag is not 1


2. The edit verifies that if Behavior Code ICD-O-3 = "3":

      Oncotype Dx Risk Level-DCIS = "6" (not applicable: invasive case).


3. The edit verifies that if Behavior Code ICD-O-3 = "2":

      Oncotype Dx Risk Level-DCIS must not = "6" (not applicable: invasive
      case).
```

Administrative Notes

New edit - NAACCR v18C metafile

1

Oncotype Dx Risk Level-DCIS, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Oncotype Dx Risk Level-DCIS, Date DX (NAACCR)

Edit Tag N2690

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Oncotype Dx Risk Level-DCIS" not valid code for Oncotype Dx Risk Level-DCIS

Additional Messages

[7179] Oncotype Dx Risk Level-DCIS must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Risk Level-DCIS code or blank:

      0: Low risk (recurrence score 0-38)
      1: Intermediate risk (recurrence score 39-54)
      2: High risk (recurrence score greater than or equal to 55)
      6: Not applicable: invasive case
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      Oncotype Dx Risk Level-DCIS not assessed or unknown if assessed

Another edit, Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-DCIS, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:10:44**

Edit Tag N2918

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Oncotype Dx Risk Level-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Oncotype Dx Risk Level-DCIS is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-DCIS, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:01:37**

Edit Tag N3942

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-DCIS	3905	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Oncotype Dx Risk Level-DCIS must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Oncotype Dx Risk Level-DCIS is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Oncotype Dx Risk Level-DCIS is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-Invasive, Breast, Behavior (NAACCR)

Agency: NAACCR **Last changed: 03/31/2019 15:16:40**

Edit Tag N3975

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Risk Level-Invasive: "value of Oncotype Dx Risk Level-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-Invasive is coded
consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype DX Risk Level-Invasive is blank or 8 (not applicable)
```

Oncotype Dx Risk Level-Invasive, Breast, Behavior, CoC Flag (SEER)

```
   d. Behavior Code ICD-O-3 = 0, 1, or blank.


1. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "2":

      Oncotype Dx Risk Level-Invasive = "6" (not applicable: in situ case).

2. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "3":

      Oncotype Dx Risk Level-Invasive must not = "6" (not applicable: in situ
      case).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Logic corrected, if (AT(#S"Oncotype Dx Risk Level-Invasive", "6",3) == 0), "3" changed to "1"

Oncotype Dx Risk Level-Invasive, Breast, Behavior, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6127

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Oncotype Dx Risk Level-Invasive, Date DX (NAACCR)

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Oncotype Dx Risk Level-Invasive: "value of Oncotype Dx Risk Level-Invasive" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Description

```
Purpose: This edit verifies that Oncotype DX Risk Level-Invasive is coded
consistently with Behavior Code ICD-O-3.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00480
   c. Oncotype DX Risk Level-Invasive is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 = 0, 1, or blank.
      e. CoC Accredited Flag is not 1


1. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "2":

      Oncotype Dx Risk Level-Invasive = "6" (not applicable: in situ case).

2. The edit verifies for Schema ID 00480 that if Behavior Code ICD-O-3 = "3":

      Oncotype Dx Risk Level-Invasive must not = "6" (not applicable: in situ
      case).
```

Administrative Notes

New edit - NAACCR v18C metafile

Oncotype Dx Risk Level-Invasive, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2689

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Oncotype Dx Risk Level-Invasive" not valid code for Oncotype Dx Risk Level-Invasive

Additional Messages

[7179] Oncotype Dx Risk Level-Invasive must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Oncotype Dx Risk Level-Invasive code or blank:

      0: Low risk (recurrence score 0-17)
      1: Intermediate risk (recurrence score 18-30)
      2: High risk (recurrence score greater than or equal to 31)
      6: Not applicable: DCIS case
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
      Oncotype Dx Risk Level-Invasive not assessed or unknown if assessed

Another edit, Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:10:58**

Oncotype Dx Risk Level-Invasive, Schema ID, Required (NAACCR)

Edit Tag N2919

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Oncotype Dx Risk Level-Invasive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Oncotype Dx Risk Level-Invasive is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Oncotype Dx Risk Level-Invasive, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:01:56**

Edit Tag N3943

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Oncotype Dx Risk Level-Invasive	3906	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Oncotype Dx Risk Level-Invasive must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Oncotype Dx Risk Level-Invasive is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Oncotype Dx Risk Level-Invasive is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Organomegaly, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Organomegaly, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:15:26**

Edit Tag N2744

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Organomegaly	3907	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Organomegaly" not valid code for Organomegaly

Additional Messages

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

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Organomegaly code or blank:

      0: Organomegaly of liver and/or spleen not present
      1: Organomegaly of liver and/or spleen present
      9: Not documented in medical record
         Organomegaly not assessed or unknown if assessed
```

Organomegaly, Schema ID, Required (NAACCR)

Another edit, Organomegaly, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Administrative Notes

New edit - NAACCR v18 metafile

Organomegaly, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:11:17**

Edit Tag N2920

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Organomegaly	3907	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Organomegaly must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

Over-ride Misuse (NAACCR)

2. This edit verifies that Organomegaly is coded (not blank) for the Schema IDs for which it is required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Required for Schema ID:

00795: Lymphoma (CLL/SLL)

Administrative Notes

New edit - NAACCR v18 metafile

Over-ride Misuse (NAACCR)

Agency: NAACCR **Last changed: 10/06/2017 20:35:38**

Edit Tag N0870

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Over-ride Misuse	NES0019	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Site/Type	2030	SEER
2	Over-ride Histology	2040	SEER
3	Over-ride Age/Site/Morph	1990	SEER
4	Over-ride SeqNo/DxConf	2000	SEER
5	Over-ride Site/Lat/SeqNo	2010	SEER
6	Over-ride Surg/DxConf	2020	SEER
7	Over-ride Report Source	2050	SEER
8	Over-ride Ill-define Site	2060	SEER
9	Over-ride Leuk, Lymphoma	2070	SEER

Over-ride Misuse (NAACCR)

Order	Field Name	Field #	Agency Code
10	Over-ride Site/Behavior	2071	SEER
11	Over-ride Site/EOD/DX Dt	2072	SEER
12	Over-ride Site/Lat/EOD	2073	SEER
13	Over-ride Site/Lat/Morph	2074	SEER
14	Over-ride SS/NodesPos	1981	NAACCR
15	Over-ride SS/TNM-N	1982	NAACCR
16	Over-ride SS/TNM-M	1983	NAACCR
17	Over-ride Acsn/Class/Seq	1985	NAACCR
18	Over-ride HospSeq/DxConf	1986	NAACCR
19	Over-ride COC-Site/Type	1987	NAACCR
20	Over-ride HospSeq/Site	1988	NAACCR
21	Over-ride Site/TNM-StgGrp	1989	NAACCR
22	Over-ride TNM Stage	1992	COC
23	Over-ride TNM Tis	1993	COC
24	Over-ride Name/Sex	2078	NAACCR

Default Error Message

[3221] Warning: more than six over-ride flags have been set (NAACCR)

Description

```
This edit generates a warning if more than six of the over-ride fields are filled
in (not
empty). Review is required to determine that over-rides have not been misused.
Over-rides
should be set only after the fields involved have been reviewed and are known to
have been
coded correctly.

The over-ride fields are:
        Over-ride Site/Type
        Over-ride Histology
        Over-ride Age/Site/Morph
        Over-ride SeqNo/DxConf
        Over-ride Site/Lat/SeqNo
        Over-ride Surg/DxConf
        Over-ride Report Source
        Over-ride Ill-define site
        Over-ride Leuk, Lymphoma
        Over-ride Site/Behavior
        Over-ride Site/EOD/Dx Dt
        Over-ride Site/Lat/EOD
        Over-ride Site/Lat/Morph
        Over-ride SS/NodesPos
        Over-ride SS/TNM-N
        Over-ride SS/TNM-M
        Over-ride Acsn/Class/Seq
        Over-ride HospSeq/DxConf
        Over-ride COC-Site/Type
        Over-ride HospSeq/Site
        Over-ride Site/TNM-StgGrp
        Over-ride TNM Stage
```

```
Over-ride TNM Tis
Over-ride Name/Sex
```

Administrative Notes

Modifications:

NAACCR v12
02/09
Over-ride SS/DisMet1 was retired in v12 and has been removed from this edit.

NAACCR v18
- Over-ride TNM Stage, Over-ride TNM Tis, and Over-ride Name/Sex added to edit

Path Date Spec Collect 1 (NAACCR)

Agency: NAACCR **Last changed: 05/23/2010**

Edit Tag N1162

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 1	7320	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Date Spec Collect 1: "value of Path Date Spec Collect 1" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 1 records the date and time of the specimen collection for
the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 1 may be blank. If entered, the first 8 characters are
edited and must be in the format of CCYYMMDD. Month and day must have leading zeros
for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
```

```
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Date Spec Collect 2 (NAACCR)

Agency: NAACCR **Last changed: 05/23/2010**

Edit Tag N1167

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 2	7321	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Date Spec Collect 2: "value of Path Date Spec Collect 2" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 2 records the date and time of the specimen collection for
the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 2 may be blank. If entered, the first 8 characters are
edited and must be in the format of CCYYMMDD. Month and day must have leading zeros
for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.
```

Path Date Spec Collect 3 (NAACCR)

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Date Spec Collect 3 (NAACCR)

Agency: NAACCR **Last changed: 05/23/2010**

Edit Tag N1168

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 3	7322	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Date Spec Collect 3: "value of Path Date Spec Collect 3" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

Path Date Spec Collect 3 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 3 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD Century+Year, Month and Day are provided.
CCYYMM__ Century+Year and Month. Day consists of two blank spaces.
CCYY____ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Path Date Spec Collect 4 (NAACCR)

```
Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Date Spec Collect 4 (NAACCR)

Agency: NAACCR **Last changed: 05/23/2010**

Edit Tag N1169

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 4	7323	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Date Spec Collect 4: "value of Path Date Spec Collect 4" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

```
Path Date Spec Collect 1 records the date and time of the specimen collection for
the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 1 may be blank. If entered, the first 8 characters are
edited and must be in the format of CCYYMMDD. Month and day must have leading zeros
for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
```

Path Date Spec Collect 5 (NAACCR)

When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Date Spec Collect 5 (NAACCR)

Agency: NAACCR **Last changed: 05/23/2010**

Edit Tag N1170

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Date Spec Collect 5	7324	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Date Spec Collect 5: "value of Path Date Spec Collect 5" is invalid

Additional Messages

ERROR_TEXT(Date error: %DC)

Description

Path Date Spec Collect 5 records the date and time of the specimen collection for the cancer being reported, not the date read or date the report was typed.

Path Date Spec Collect 5 may be blank. If entered, the first 8 characters are edited and must be in the format of CCYYMMDD. Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD Century+Year, Month and Day are provided.
CCYYMM__ Century+Year and Month. Day consists of two blank spaces.
CCYY____ Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Path Order Phys Lic No 1 (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Order Phys Lic No 1 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1157

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 1	7100	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Order Phys Lic No 1: "value of Path Order Phys Lic No 1" is invalid

Description

Path Order Phys Lic No 1 describes the license number of the physician submitting specimens for the first path report.

Path Order Phys Lic No 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 2 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1158

Path Order Phys Lic No 3 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 2	7101	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Order Phys Lic No 2: "value of Path Order Phys Lic No 2" is invalid

Description

Path Order Phys Lic No 2 describes the license number of the physician submitting specimens for the second path report.

Path Order Phys Lic No 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 3 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1159

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 3	7102	NAACCR

Path Order Phys Lic No 4 (NAACCR)

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Order Phys Lic No 3: "value of Path Order Phys Lic No 3" is invalid

Description

Path Order Phys Lic No 3 describes the license number of the physician submitting specimens for the third path report.

Path Order Phys Lic No 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 4 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1160

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 4	7103	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Order Phys Lic No 4: "value of Path Order Phys Lic No 4" is invalid

Description

Path Order Phys Lic No 4 describes the license number of the physician submitting specimens for the fourth path report.

Path Order Phys Lic No 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Path Order Phys Lic No 5 (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Order Phys Lic No 5 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1161

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Order Phys Lic No 5	7104	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Order Phys Lic No 5: "value of Path Order Phys Lic No 5" is invalid

Description

Path Order Phys Lic No 5 describes the license number of the physician submitting specimens for the fifth path report.

Path Order Phys Lic No 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 1 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1147

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 1	7190	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Ordering Fac No 1: "value of Path Ordering Fac No 1" is invalid

Description

Path Ordering Fac No 1 describes the facility ID number of the facility where the specimen described in the first path report was removed/collected.

Path Ordering Fac No 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 2 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1148

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Path Ordering Fac No 3 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 2	7191	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Ordering Fac No 2: "value of Path Ordering Fac No 2" is invalid

Description

Path Ordering Fac No 2 describes the facility ID number of the facility where the specimen described in the second path report was removed/collected.

Path Ordering Fac No 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 3 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1149

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 3	7192	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Ordering Fac No 3: "value of Path Ordering Fac No 3" is invalid

Path Ordering Fac No 4 (NAACCR)

Description

Path Ordering Fac No 3 describes the facility ID number of the facility where the specimen described in the third path report was removed/collected.

Path Ordering Fac No 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 4 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1150

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 4	7193	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Ordering Fac No 4: "value of Path Ordering Fac No 4" is invalid

Description

Path Ordering Fac No 4 describes the facility ID number of the facility where the specimen described in the fourth path report was removed/collected.

Path Ordering Fac No 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Ordering Fac No 5 (NAACCR)

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Ordering Fac No 5 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1151

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Ordering Fac No 5	7194	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Ordering Fac No 5: "value of Path Ordering Fac No 5" is invalid

Description

Path Ordering Fac No 5 describes the facility ID number of the facility where the specimen described in the fifth path report was removed/collected.

Path Ordering Fac No 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 1 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1152

Path Report Number 2 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Number 1	7090	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Number 1: "value of Path Report Number 1" is invalid

Description

```
Path Report Number 1 describes the unique sequential number assigned by a
laboratory to the first report for this case.

Path Report Number 1 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 2 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1153

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Number 2	7091	NAACCR

Path Report Number 3 (NAACCR)

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Number 2: "value of Path Report Number 2" is invalid

Description

Path Report Number 2 describes the unique sequential number assigned by a laboratory to the second report for this case.

Path Report Number 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 3 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1154

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Number 3	7092	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Number 3: "value of Path Report Number 3" is invalid

Description

Path Report Number 3 describes the unique sequential number assigned by a laboratory to the third report for this case.

Path Report Number 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Path Report Number 4 (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 4 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1155

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Number 4	7093	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Number 4: "value of Path Report Number 4" is invalid

Description

```
Path Report Number 4 describes the unique sequential number assigned by a
laboratory to the fourth report for this case.

Path Report Number 4 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Number 5 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1156

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Number 5	7094	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Number 5: "value of Path Report Number 5" is invalid

Description

```
Path Report Number 5 describes the unique sequential number assigned by a
laboratory to the fifth report for this case.

Path Report Number 5 may be blank. If entered, it must be left-justified, and
blank-filled. Embedded spaces are allowed. Any and all characters are allowed.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Report Type 1 (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1137

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Path Report Type 2 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Type 1	7480	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Type 1: "value of Path Report Type 1" is invalid

Description

Path Report Type 1 describes the origin of the first pathology report contributing to this cancer abstract.

Path Report Type 1 must be a valid 2-digit code (01-11, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 2 (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1138

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Type 2	7481	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Type 2: "value of Path Report Type 2" is invalid

Description

Path Report Type 2 describes the origin of the second pathology report contributing to this cancer abstract.

Path Report Type 2 must be a valid 2-digit code (01-11, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 3 (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1139

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Type 3	7482	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Type 3: "value of Path Report Type 3" is invalid

Description

Path Report Type 3 describes the origin of the third pathology report contributing to this cancer abstract.

Path Report Type 3 must be a valid 2-digit code (01-11, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 4 (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1140

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Type 4	7483	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Type 4: "value of Path Report Type 4" is invalid

Path Report Type 5 (NAACCR)

Description

Path Report Type 4 describes the origin of the fourth pathology report contributing to this cancer abstract.

Path Report Type 4 must be a valid 2-digit code (01-11, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Report Type 5 (NAACCR)

Agency: NAACCR **Last changed: 01/25/2010**

Edit Tag N1141

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Report Type 5	7484	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Report Type 5: "value of Path Report Type 5" is invalid

Description

Path Report Type 5 describes the origin of the fifth pathology report contributing to this cancer abstract.

Path Report Type 5 must be a valid 2-digit code (01-11, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Reporting Fac ID 1 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1142

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Path Reporting Fac ID 2 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 1	7010	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Reporting Fac ID 1: "value of Path Reporting Fac ID 1" is invalid

Description

Path Reporting Fac ID 1 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the first report of the case.

Path Reporting Fac ID 1 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
  "@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 2 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1143

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 2	7011	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Reporting Fac ID 2: "value of Path Reporting Fac ID 2" is invalid

Path Reporting Fac ID 3 (NAACCR)

Description

Path Reporting Fac ID 2 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the second report of the case.

Path Reporting Fac ID 2 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 3 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1144

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 3	7012	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Reporting Fac ID 3: "value of Path Reporting Fac ID 3" is invalid

Description

Path Reporting Fac ID 3 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the third report of the case.

Path Reporting Fac ID 3 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Path Reporting Fac ID 4 (NAACCR)

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 4 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1145

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 4	7013	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Reporting Fac ID 4: "value of Path Reporting Fac ID 4" is invalid

Description

Path Reporting Fac ID 4 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the fourth report of the case.

Path Reporting Fac ID 4 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Path Reporting Fac ID 5 (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1146

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Path Items	NES0052	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Path Reporting Fac ID 5	7014	NAACCR

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Path Reporting Fac ID 5: "value of Path Reporting Fac ID 5" is invalid

Description

Path Reporting Fac ID 5 describes the identifying code (for example, a CLIA number) that uniquely identifies the pathology facility sending the fifth report of the case.

Path Reporting Fac ID 5 may be blank. If entered, it must be left-justified, and blank-filled. Embedded spaces are allowed. Any and all characters are allowed.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement updated:
"@{b,@}*" changed to "@{?}*"

Patient ID Number (SEER CASENUM)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0058

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Patient System ID-Hosp (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Patient ID Number	20	NAACCR

Default Error Message

[252] Case Number not valid (SEER)

Description

The reporting registry assigns a unique number to each patient. This edit checks that the field is numeric, greater than zero, right-justified and zero-padded on the left.

Administrative Notes

Modifications:

NACR110C
08/20/06
Edit modified to not allows blanks; that is, field cannot be empty.

Patient System ID-Hosp (NAACCR)

Agency: NAACCR **Last changed: 02/21/2005**

Edit Tag N0756

Fields

Order	Field Name	Field #	Agency Code
1	Patient System ID-Hosp	21	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Patient System ID-Hosp" is not a valid value for Patient System ID-Hosp

Description

This edit checks that the field is numeric, greater than zero, right-justified and zero-padded on the left. May be blank.

Percent Necrosis Post Neoadjuvant, Bone, DX Confirm (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Percent Necrosis Post Neoadjuvant, Bone, DX Confirm, CoC Flag (SEER)

Edit Tag N6085

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Diagnostic Confirmation	490	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Percent Necrosis Post Neoadjuvant: "value of Percent Necrosis Post Neoadjuvant" conflicts with Diagnostic Confirmation: "value of Diagnostic Confirmation"

Description

```
This edit verifies that the Percent Necrosis Post Neoadjuvant SSDI is coded
consistently with Diagnostic Confirmation.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00381, 00382, 00383
      c. Percent Necrosis Post Neoadjuvant is blank or XXX.8 (not applicable).
      d. Diagnostic Confirmation is blank.

2. If Diagnostic Confirmation not = 1 (histologic confirmation),
   then Percent Necrosis Post Neoadjuvant must be coded XXX.9 (no histologic
   examination of primary site).
```

Administrative Notes

New edit - NAACCR v18C metafile

Percent Necrosis Post Neoadjuvant, Bone, DX Confirm, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6103

Percent Necrosis Post Neoadjuvant, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Diagnostic Confirmation	490	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Percent Necrosis Post Neoadjuvant: "value of Percent Necrosis Post Neoadjuvant" conflicts with Diagnostic Confirmation: "value of Diagnostic Confirmation"

Description

```
This edit verifies that the Percent Necrosis Post Neoadjuvant SSDI is coded
consistently with Diagnostic Confirmation.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID is not 00381, 00382, 00383
      c. Percent Necrosis Post Neoadjuvant is blank or XXX.8 (not applicable).
      d. Diagnostic Confirmation is blank.
      e. CoC Accredited Flag is not 1

2. If Diagnostic Confirmation not = 1 (histologic confirmation),
   then Percent Necrosis Post Neoadjuvant must be coded XXX.9 (no histologic
   examination of primary site).
```

Administrative Notes

New edit - NAACCR v18C metafile

Percent Necrosis Post Neoadjuvant, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/14/2018 11:45:26**

Edit Tag N2654

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Percent Necrosis Post Neoadjuvant, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Percent Necrosis Post Neoadjuvant" not valid code for Percent Necrosis Post Neoadjuvant

Additional Messages

[7173] Percent Necrosis Post Neoadjuvant must be right justified with one decimal place (NAACCR)
[7179] Percent Necrosis Post Neoadjuvant must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Percent Necrosis Post Neoadjuvant code or blank:

      0.0: Tumor necrosis not identified/not present
      0.1-100.0: 0.1-100.0 percent tumor necrosis
                    (Percentage of tumor necrosis to nearest tenth of a percent)
      XXX.2: Tumor necrosis present, percent not stated
      XXX.8: Not applicable: Information not collected for this case
      XXX.9: Not documented in medical record
             No histologic examination of primary site
             No neoadjuvant therapy
             No surgical resection of primary site is performed

3. Code must be right-justified and contain one place after decimal point.

Another edit, Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Percent Necrosis Post Neoadjuvant, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:39:08**

Edit Tag N2868

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Percent Necrosis Post Neoadjuvant must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Percent Necrosis Post Neoadjuvant is not "XXX.8" (not
   appicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00381: Bone Appendicular
      00382: Bone Spine
      00383: Bone Pelvis
```

Administrative Notes

New edit - NAACCR v18 metafile

Percent Necrosis Post Neoadjuvant, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:02:14**

Edit Tag N3944

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Percent Necrosis Post Neoadjuvant	3908	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Percent Necrosis Post Neoadjuvant must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1.

Percent Necrosis Post Neoadjuvant is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Percent Necrosis Post Neoadjuvant is not "XXX.8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.

      Required for Schema ID:

      00381: Bone Appendicular
      00382: Bone Spine
```

Perineural Invasion, Date DX (NAACCR)

00383: Bone Pelvis

Administrative Notes

New edit - NAACCR v18 metafile

Perineural Invasion, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2695

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Perineural Invasion	3909	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Perineural Invasion" not valid code for Perineural Invasion

Additional Messages

[7179] Perineural Invasion must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses

Perineural Invasion, Schema ID, Required (NAACCR)

```
2. Must be a valid Perineural Invasion code or blank:

      0: Perineural invasion not identified/not present
      1: Perineural invasion identified/present
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Pathology report does not mention perineural invasion
         Cannot be determined by the pathologist
         Perineural Invasion not assessed or unknown if assesse

Another edit, Perineural Invasion, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Perineural Invasion, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/18/2018 09:19:13**

Edit Tag N2962

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Perineural Invasion	3909	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Perineural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
```

Peripheral Blood Involvement, Date DX (NAACCR)

```
2. This edit verifies that Perineural Invasion is not "8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00150: Cutaneous Carcinoma Head and Neck
      00200: Colon and Rectum
      00640: Skin of Eyelid
      00690: Lacrimal Gland
```

Administrative Notes

New edit - NAACCR v18 metafile

Peripheral Blood Involvement, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:15:57**

Edit Tag N2746

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Peripheral Blood Involvement	3910	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

"value of Peripheral Blood Involvement" not valid code for Peripheral Blood Involvement

Peripheral Blood Involvement, Date DX (NAACCR)

Additional Messages

[7179] Peripheral Blood Involvement must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Peripheral Blood Involvement code or blank:

      0: Absence of significant blood involvement
         5% or less peripheral blood lymphocytes are atypical (Sezary) cells
         Clone unknown
         Stated as B0
      1: Absence of significant blood involvement
         5% or less of peripheral blood lymphocytes are atypical (Sezary) cells
         Clone negative
         Stated as B0a
   2: Absence of significant blood involvement
         5% or less of peripheral blood lymphocytes are atypical (Sezary) cells
         Clone positive
         Stated as B0b
   3: Low blood tumor burden
         More than 5% of peripheral blood lymphocytes are atypical (Sezary)
         cells
         Clone unknown
         Stated as B1
   4: Low blood tumor burden;
         More than 5% of peripheral blood lymphocytes are atypical (Sezary)
         cells but does not meet the criteria of B2
         Clone negative
         Stated as B1a
   5: Low blood tumor burden
         More than 5% of peripheral blood lymphocytes are atypical (Sezary)
         cells but does not meet the criteria of B2
         Clone positive
         Stated as B1b
      6: High blood tumor burden
         Greater than or equal to 1,000 Sezary cells per microliter (uL)
         Clone positive
         Stated as B2
      7: Test done, results not in chart
      9: Not documented in medical record
         Peripheral Blood Involvement not assessed or unknown if assessed

Another edit, Peripheral Blood Involvement, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Peripheral Blood Involvement, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:12:07**

Edit Tag N2921

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Peripheral Blood Involvement	3910	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Peripheral Blood Involvement must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Peripheral Blood Involvement is coded (not blank) for
   the Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00811: Mycosis Fungoides
```

Administrative Notes

New edit - NAACCR v18 metafile

Peritoneal Cytology, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2639

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Peritoneal Cytology" not valid code for Peritoneal Cytology

Additional Messages

[7179] Peritoneal Cytology must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.
```

Peritoneal Cytology, Gynecologic, Summary Stage 2018 (NAACCR)

```
2. Must be a valid Peritoneal Cytology code or blank:

      0: Peritoneal cytology/washing negative for malignancy
      1: Peritoneal cytology/washing atypical and/or suspicious
      2: Peritoneal cytology/washing malignant (positive for malignancy)
      3: Unsatisfactory/nondiagnostic
      7: Test done, results not in chart
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Peritoneal Cytology not assessed or unknown if assessed

Another edit, Peritoneal Cytology, Schema ID, Required (NAACCR), checks that the
item is coded Schema ID if required by a standard setter.

This data item is required for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Peritoneal Cytology, Gynecologic, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6073

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Peritoneal Cytology, Schema ID, Required (NAACCR)

Peritoneal Cytology: "value of Peritoneal Cytology" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that Peritoneal Cytology SSDI is coded consistently with
Summary Stage 2018 for Corpus Carcinoma, Corpus Sarcoma, and Corpus Adenosarcoma.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00530, 00541, 00542
   c. Peritoneal Cytology is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

2. If Peritoneal Cytology  = 2 (peritoneal cytology positive for malignancy),
   Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal
     involvement only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Peritoneal Cytology, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:39:46**

Edit Tag N2922

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Peritoneal Cytology	3911	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Peritoneal Cytology must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Phase I Radiation (COC)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Pertoneal Cytology is not "8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00530: Corpus Carcinoma and Carcinosarcoma
      00541: Corpus Sarcoma (Sarcoma)
      00542: Corpus Sarcoma (Adenosarcoma)
```

Administrative Notes

New edit - NAACCR v18 metafile

Phase I Radiation (COC)

Agency: COC **Last changed: 09/17/2018 20:27:30**

Edit Tag N4917

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase I Radiation Treatment Modality	1506	COC
3	Phase I Radiation to Draining Lymph Nodes	1505	COC
4	Phase I Radiation External Beam Planning Tech	1502	COC
5	Phase I Dose per Fraction	1501	COC

Phase I Radiation (COC)

Order	Field Name	Field #	Agency Code
6	Phase I Number of Fractions	1503	COC
7	Phase I Total Dose	1507	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Radiation Treatment Discontinued Early	1531	COC
10	Total Dose	1533	COC
11	Date of Diagnosis	390	SEER/COC

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)
Conflict between Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" and other radiation items

Description

```
This edit checks consistency of coding for the Phase I radiation treatment items.

1. This edit is skipped if Phase I Radiation Primary Treatment Volume is
blank or diagnosis date = pre-2018, blank (unknown), or invalid.

2. If Phase I Radiation Primary Treatment Volume = 00, all other Phase I
   Radiation data items must = values as shown (no radiation performed):

      Phase I Radiation Treatment Modality = 00 or blank
      Phase I Radiation to Draining Lymph Nodes = blank
      Phase I Radiation External Beam Planning Tech = blank
      Phase I Dose per Fraction = blank
      Phase I Number of Fractions = blank
      Phase I Total Dose = blank

   Number of Phases of Radiation Treatment To This Volume = 00
   Radiation Treatment Discontinued Early = 00
   Total Dose = 000000

      OR

      Phase I Radiation Treatment Modality = 00
      Phase I Radiation to Draining Lymph Nodes = 00
      Phase I Radiation External Beam Planning Tech = 00
      Phase I Dose per Fraction = 00000
      Phase I Number of Fractions = 000
      Phase I Total Dose = 000000

   Number of Phases of Radiation Treatment To This Volume = 00
   Radiation Treatment Discontinued Early = 00
   Total Dose = 000000

3. If Phase I Radiation Primary Treatment Volume = 01-98, all other Phase I
   Radiation data items must = values as shown (radiation performed):

      Phase I Radiation Treatment Modality = 01-16, 99
      Phase I Radiation to Draining Lymph Nodes = 00-08, 88, 99
      Phase I Radiation External Beam Planning Tech = 01-10, 88, 98
      Phase I Dose per Fraction = 00001-99999
```

Phase I Radiation (COC)

Phase I Number of Fractions = 001-999
Phase I Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 01-04, 99
Radiation Treatment Discontinued Early = 01-07, 99
Total Dose = 000001-999999

4. If Phase I Radiation Primary Treatment Volume = 99, all other Phase I Radiation data items must = values as shown:
(Note: 99 means either unknown primary treatment volume or unknown if radiation performed):

(Unknown if radiation performed)

Phase I Radiation Treatment Modality = 99 or blank
Phase I Radiation to Draining Lymph Nodes = blank
Phase I Radiation External Beam Planning Tech = blank
Phase I Dose per Fraction = blank
Phase I Number of Fractions = blank
Phase I Total Dose = blank

Number of Phases of Rad Treatment to This Volume = 99
Radiation Treatment Discontinued Early = 99
Total Dose = 999999

OR (Unknown if radiation performed)

Phase I Radiation Treatment Modality = 99
Phase I Radiation to Draining Lymph Nodes = 99
Phase I Radiation External Beam Planning Tech = 99
Phase I Dose per Fraction = 99999
Phase I Number of Fractions = 999
Phase I Total Dose = 999999

Number of Phases of Rad Treatment to This Volume = 99
Radiation Treatment Discontinued Early = 99
Total Dose = 999999

OR (Radiation performed, unknown Phase I Radiation Primary Treatment Volume)

Phase I Radiation Treatment Modality = 01-16, 99
Phase I Radiation to Draining Lymph Nodes = 00-08,99
Phase I Radiation External Beam Planning Tech = 01-10, 88, 98
Phase I Dose per Fraction = 00001-99999
Phase I Number of Fractions = 001-999
Phase I Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 01-04, 99
Radiation Treatment Discontinued Early = 01-07, 99
Total Dose = 000001-999999

Phase II Radiation (COC)

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
-Description, logic changed, Phase I Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase I Radiation to Primary treatment Volume = 01-98; Phase I Radiation to Draining Lymph Nodes = 00-08,99 if Phase I Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary treatment volume.

Phase II Radiation (COC)

Agency: COC **Last changed: 12/30/2018 12:22:09**

Edit Tag N4919

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Radiation Primary Treatment Volume	1514	COC
2	Phase II Radiation Treatment Modality	1516	COC
3	Phase II Radiation to Draining Lymph Nodes	1515	COC
4	Phase II Radiation External Beam Planning Tech	1512	COC
5	Phase II Dose per Fraction	1511	COC
6	Phase II Number of Fractions	1513	COC
7	Phase II Total Dose	1517	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)
Conflict between Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" and other radiation items

Description

```
This edit checks consistency of coding for the Phase II radiation treatment items.

1. This edit is skipped if diagnosis date = pre-2018, blank (unknown), or invalid.
```

Phase II Radiation (COC)

2. If Phase II Radiation Primary Treatment Volume is blank, all other Phase II Radiation items must be blank, excluding Phase II Radiation Treatment Modality. Phase II Radiation Treatment Modality may = 00, 99, or blank.

   Number of Phases of Radiation Treatment To This Volume = 00, 01, or 99

3. If Phase II Radiation Primary Treatment Volume = 00, all other Phase II Radiation data items must = values as shown (no radiation performed):

      Phase II Radiation Treatment Modality = 00 or blank
      Phase II Radiation to Draining Lymph Nodes = blank
      Phase II Radiation External Beam Planning Tech = blank
      Phase II Dose per Fraction = blank
      Phase II Number of Fractions = blank
      Phase II Total Dose = blank

   Number of Phases of Radiation Treatment To This Volume = 00-01

   OR

      Phase II Radiation Treatment Modality = 00
      Phase II Radiation to Draining Lymph Nodes = 00
      Phase II Radiation External Beam Planning Tech = 00
      Phase II Dose per Fraction = 00000
      Phase II Number of Fractions = 000
      Phase II Total Dose = 000000

   Number of Phases of Radiation Treatment To This Volume = 00-01

4. If Phase II Radiation Primary Treatment Volume = 01-98, all other Phase II Radiation data items must = values as shown (radiation performed):

      Phase II Radiation Treatment Modality = 01-16, 99
      Phase II Radiation to Draining Lymph Nodes = 00-08, 88, 99
      Phase II Radiation External Beam Planning Tech = 01-10, 88, 98
      Phase II Dose per Fraction = 00001-99999
      Phase II Number of Fractions = 001-999
      Phase II Total Dose = 000001-999999

      Number of Phases of Rad Treatment to This Volume = 02-04, 99

5. If Phase II Radiation Primary Treatment Volume = 99, all other Phase II Radiation data items must = values as shown:
   (Note: 99 means either unknown primary treatment volume or unknown if radiation performed)

   (Unknown if radiation performed)

   Phase II Radiation Treatment Modality = 99 or blank
      Phase II Radiation to Draining Lymph Nodes = blank
      Phase II Radiation External Beam Planning Tech = blank
      Phase II Dose per Fraction = blank
      Phase II Number of Fractions = blank
      Phase II Total Dose = blank

   Number of Phases of Rad Treatment to This Volume = 99

Phase III Radiation (COC)

```
OR (Unknown if radiation performed)

Phase II Radiation Treatment Modality = 99
   Phase II Radiation to Draining Lymph Nodes = 99
   Phase II Radiation External Beam Planning Tech = 99
   Phase II Dose per Fraction = 99999
   Phase II Number of Fractions = 999
   Phase II Total Dose = 999999

   Number of Phases of Rad Treatment to This Volume = 99

OR (Radiation performed, unknown Phase II Radiation Primary Treatment Volume)

Phase II Radiation Treatment Modality = 01-16, 99
   Phase II Radiation to Draining Lymph Nodes = 00-08,99
   Phase II Radiation External Beam Planning Tech = 01-10, 88, 98
   Phase II Dose per Fraction = 00001-99999
   Phase II Number of Fractions = 001-999
   Phase II Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 02-04, 99
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
-Description, logic changed, Phase II Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase II Radiation to Primary treatment Volume = 01-98; Phase II Radiation to Draining Lymph Nodes = 00-08,99 if Phase II Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary treatment volume.

NAACCR v18C
- Description updated to show values for Number of Phases of Radiation Treatment To This Volume when Phase II
Radiation Primary Treatment Volume is blank
- Description, logic updated to allow Number of Phases of Radiation Treatment To This Volume to = 99 if Phase II Radiation Primary
Treatment Volume is blank

Phase III Radiation (COC)

Agency: COC **Last changed: 12/30/2018 12:22:07**

Phase III Radiation (COC)

Edit Tag N4920

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Radiation Primary Treatment Volume	1524	COC
2	Phase III Radiation Treatment Modality	1526	COC
3	Phase III Radiation to Draining Lymph Nodes	1525	COC
4	Phase III Radiation External Beam Planning Tech	1522	COC
5	Phase III Dose per Fraction	1521	COC
6	Phase III Number of Fractions	1523	COC
7	Phase III Total Dose	1527	COC
8	Number of Phases of Rad Treatment to This Volume	1532	COC
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)
Conflict between Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" and other radiation items

Description

```
This edit checks consistency of coding for the Phase III radiation treatment items.

1. This edit is skipped if diagnosis date = pre-2018, blank (unknown), or invalid.

2. If Phase III Radiation Primary Treatment Volume is blank, all other Phase III
   Radiation data items must be blank excluding Phase III Radiation Treatment
   Modality.
   Phase III Radiation Treatment Modality may = 00, 99, or blank.

   Number of Phases of Radiation Treatment To This Volume = 00, 01, 02, or 99

3. If Phase III Radiation Primary Treatment Volume = 00, all other Phase III
   radiation data items must = values as shown (no radiation performed):

      Phase III Radiation Treatment Modality = 00 or blank
      Phase III Radiation to Draining Lymph Nodes = blank
      Phase III Radiation External Beam Planning Tech = blank
      Phase III Dose per Fraction = blank
      Phase III Number of Fractions = blank
      Phase III Total Dose = blank

   Number of Phases of Radiation Treatment To This Volume = 00-02
```

Phase III Radiation (COC)

OR

Phase III Radiation Treatment Modality = 00
Phase III Radiation to Draining Lymph Nodes = 00
Phase III Radiation External Beam Planning Tech = 00
Phase III Dose per Fraction = 00000
Phase III Number of Fractions = 000
Phase III Total Dose = 000000

Number of Phases of Radiation Treatment To This Volume = 00-02

4. If Phase III Radiation Primary Treatment Volume = 01-98, all other Phase III radiation data items must = values as shown (radiation performed):

Phase III Radiation Treatment Modality = 01-16, 99
Phase III Radiation to Draining Lymph Nodes = 00-08, 88, 99
Phase III Radiation External Beam Planning Tech = 01-10, 88, 98
Phase III Dose per Fraction = 00001-99999
Phase III Number of Fractions = 001-999
Phase III Total Dose = 000001-999999

Number of Phases of Rad Treatment to This Volume = 03-04, 99

5. If Phase III Radiation Primary Treatment Volume = 99, all other Phase II Radiation data items = values as shown:
(Note: 99 means either unknown primary treatment volume or unknown if radiation performed)

(Unknown if radiation performed)

Phase III Radiation Treatment Modality = 99 or blank
Phase III Radiation to Draining Lymph Nodes = blank
Phase III Radiation External Beam Planning Tech = blank
Phase III Dose per Fraction = blank
Phase III Number of Fractions = blank
Phase III Total Dose = blank

Number of Phases of Rad Treatment to This Volume = 99

OR (Unknown if radiation performed)

Phase III Radiation Treatment Modality = 99
Phase III Radiation to Draining Lymph Nodes = 99
Phase III Radiation External Beam Planning Tech = 99
Phase III Dose per Fraction = 99999
Phase III Number of Fractions = 999
Phase III Total Dose = 999999

Number of Phases of Rad Treatment to This Volume = 99

OR (Radiation performed, unknown Phase III Radiation Primary Treatment Volume)

Phase III Radiation Treatment Modality = 01-16, 99
Phase III Radiation to Draining Lymph Nodes = 00-08,99
Phase III Radiation External Beam Planning Tech = 01-10, 88, 98
Phase III Dose per Fraction = 00001-99999

PhI Dose per Fraction (COC)

```
      Phase III Number of Fractions = 001-999
      Phase III Total Dose = 000001-999999

   Number of Phases of Rad Treatment to This Volume = 03-04, 99
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
-Description, logic changed, Phase III Radiation to Draining Lymph Nodes = 00-08,88,99 if Phase III Radiation to Primary treatment Volume = 01-98; Phase III Radiation to Draining Lymph Nodes = 00-08,99 if Phase III Radiation Primary Treatment Volume = 99, meaning radiation performed but unknown primary treatment volume.

NAACCR v18C
- Description updated to show values for Number of Phases of Radiation Treatment To This Volume when Phase III
Radiation Primary Treatment Volume is blank
- Description, logic updated to allow Number of Phases of Radiation Treatment To This Volume to = 99 if Phase III Radiation Primary
Treatment Volume is blank

PhI Dose per Fraction (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2542

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Dose per Fraction	1501	COC

Default Error Message

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

PhI Number of Fractions (COC)

"value of Phase I Dose per Fraction" is not a valid value for Phase I Dose per Fraction

Description

```
This data item records the dose per fraction (treatment session) delivered to
the patient in the first phase of radiation during the first course of treatment.
The unit of measure is centiGray (cGy).

1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Dose per Fraction: 00000-99999.

      00000:  Radiation therapy not administered
      00001-99997:  Actual Phase I dose delivered in cGy
      99998:  Not applicable, brachytherapy or radioisotopes administered to the
                 patient
      99999:  Phase I radiation therapy was administered but dose is unknown;
              Unknown whether Phase I radiation therapy was administered.
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhI Number of Fractions (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2543

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Number of Fractions	1503	COC

Default Error Message

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

"value of Phase I Number of Fractions" is not a valid value for Phase I Number of Fractions

PhI Radiation External Beam Planning Tech (COC)

Description

```
Records the total number of fractions (treatment sessions) delivered to the
patient in the first phase of radiation during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.


2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Number of Fractions: 000-999.

      000: Radiation therapy was not administered
      001-998: Number of fractions administered during third phase of radiation
               therapy
      999: Radiation therapy administerd but number of fractions unknown;
           Unknown if radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhI Radiation External Beam Planning Tech (COC)

Agency: COC **Last changed: 06/02/2018 13:26:54**

Edit Tag N2541

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation External Beam Planning Tech	1502	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase I Radiation External Beam Planning Tech" is not a valid value for Phase I Radiation External Beam Planning Tech

Description

```
This field Identifies the external beam radiation planning Tech used to
administer the first phase of radiation treatment during the first course of
treatment.
```

PhI Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

```
1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I External Beam Radiation Planning Tech:
      00-10, 88, 98, 99.

            00: No radiation treatment
            01: External beam, NOS
            02: Low energy x-ray/photon therapy
            03: 2-D therapy
            04: Conformal or 3-D conformal therapy
            05: Intensity modulated therapy
            06: Stereotactic radiotherapy or radiosurgery, NOS
            07: Stereotactic radiotherapy or radiosurgery, robotic
            08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
            09: CT-guided online adaptive therapy
            10: MR-guided online adaptive therapy
            88: Not applicable
            98: Other, NOS
            99: Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhI Radiation External Beam Planning Tech, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 12/01/2018 16:08:35**

Edit Tag N4200

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation External Beam Planning Tech	1502	COC
2	CoC Accredited Flag	2152	COC
3	Date of Diagnosis	390	SEER/COC
4	Phase I Radiation Treatment Modality	1506	COC

Default Error Message

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

PhI Radiation Primary Treatment Volume (COC)

"value of Phase I Radiation External Beam Planning Tech" is not a valid value for Phase I Radiation External Beam Planning Tech

Description

```
This edit checks that radiation items defined for 2018 are reported by standard
setter requirements for diagnoses 1/1/2018 and later.

1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. CoC Accredited Flag not = 1

PhI Radiation External Beam Planning Tech is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. If the year of Date of Diagnosis is 2018 or later, Phase I Radiation External
   Beam Planning Technique may not be blank, with the following exception:
            If Phase I Radiation Treatment Modality is 00 or 99, Phase I Radiation
            External Beam Planning Tech may be blank
```

Administrative Notes

New edit - added to NAACCR v18A metafile

Modifications

NAACCR v18C metafile
- Description, logic updated to pass if Phase I Radiation External Beam Planning Tech is blank and Phase I Radiation Treatment Modality = 00 or 99

PhI Radiation Primary Treatment Volume (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2538

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC

PhI Radiation Primary Treatment Volume (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase I Radiation Primary Treatment Volume" is not a valid value for Phase I Radiation Primary Treatment Volume

Description

```
This data item identifies the primary treatment volume or primary anatomic
target treated during the first phase of radiation therapy during the first
course of treatment.

1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Radiation Primary Treatment Volume:
      00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-99.

            00:   No radiation treatment
            01:   Neck lymph node regions
            02:   Thoracic lymph node regions
            03:   Neck and thoracic lymph node regions
            04:   Breast/ Chestwall lymph node regions
            05:   Abdominal lymph nodes
            06:   Pelvic lymph nodes
            07:   Abdominal and pelvic lymph nodes
            09:   Lymph node region, NOS
            10:   Eye/orbit/optic nerve
            11:   Pituitary
            12:   Brain
            13:   Brain (Limited)
            14:   Spinal cord
            20:   Nasopharynx
            21:   Oral Cavity
            22:   Oropharynx
            23:   Larynx (glottis) or hypopharynx
            24:   Sinuses/Nasal tract
            25:   Parotid or other salivary glands
            26:   Thyroid
            29:   Head and neck (NOS)
            30:   Lung or bronchus
            31:   Mesothelium
            32:   Thymus
            39:   Chest/lung (NOS)
            40;   Breast - whole
            41:   Breast - partial
            42:   Chest wall
            50:   Esophagus
            51:   Stomach
            52:   Small bowel
            53:   Colon
            54:   Rectum
            55:   Anus
            56:   Liver
            57:   Biliary tree or gallbladder
```

PhI Radiation to Draining Lymph Nodes (COC)

```
58:   Pancreas or hepatopancreatic ampulla
59:   Abdomen (NOS)
60:   Bladder - whole
61:   Bladder - partial
62:   Kidney
63:   Ureter
64:   Prostate - whole
65:   Prostate - partial
66:   Urethra
67:   Penis
68:   Testicle or scrotum
70:   Ovaries or fallopian tubes
71:   Uterus or Cervix
72:   Vagina
73:   Vulva
80:   Skull
81:   Spine/vertebral bodies
82:   Shoulder
83:   Ribs
84:   Hip
85:   Pelvic bones
86:   Pelvis (NOS, non-visceral)
88:   Extremity bone, NOS
90:   Skin
91:   Soft tissue
92:   Hemibody
93:   Whole body
94:   Mantle, mini-mantle (obsolete after 2017)
95:   Lower extended field (obsolete after 2017)
96:   Inverted Y (obsolete after 2017)
97:   Invalid historical FORDS value
98:   Other
99:   Unknown
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhI Radiation to Draining Lymph Nodes (COC)

Agency: COC **Last changed: 09/15/2018 14:59:53**

Edit Tag N2539

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

PhI Radiation Treatment Modality (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation to Draining Lymph Nodes	1505	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase I Radiation to Draining Lymph Nodes" is not a valid value for Phase I Radiation to Draining Lymph Nodes

Description

```
This data item identifies the draining lymph nodes treated (if any) during the
first phase of radiation therapy delivered to the patient during the first
course of treatment.

1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Radiation to Draining Lymph Nodes:
      00-08, 88, 99.

      00: No radiation treatment to draining lymph nodes.
      01: Neck Lymph Node Regions
      02: Thoracic Lymph Node Regions
      03: Neck and Thoracic Lymph Node Regions
      04: Breast/Chest wall Lymph Node Regions
      05: Abdominal Lymph Nodes
      06: Pelvic Lymph Nodes
      07: Abdominal and Pelvic Lymph Nodes
      08: Lymph Node Region, NOS
      88: Not Applicable; Phase I Radiation Primary Treatment Volume is lymph nodes
      99: Unknown if any Radiation Treatment to Draining Lymph Nodes;
             Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updated to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

PhI Radiation Treatment Modality (COC)

Agency: COC **Last changed: 09/15/2018 14:36:08**

Edit Tag N2540

PhI Radiation Treatment Modality (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase I Radiation Treatment Modality" is not a valid value for Phase I Radiation Treatment Modality

Description

```
This data item identifies the radiation modality administered during the first
phase of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase I Radiation Treatment Modality: 00-16, 99.

            00: No radiation treatment
            01: External beam, NOS
            02: External beam, photons
            03: External beam, protons
            04: External beam, electrons
            05: External beam, neutrons
            06: External beam, carbon ions
            07: Brachytherapy, NOS
            08: Brachytherapy, intracavitary, LDR
            09: Brachytherapy, intracavitary, HDR
            10: Brachytherapy, Interstitial, LDR
            11: Brachytherapy, Interstitial, HDR
            12: Brachytherapy, electronic
            13: Radioisotopes, NOS
            14: Radioisotopes, Radium-223
            15: Radioisotopes, Strontium-89
            16: Radioisotopes, Strontium-90
            99: Radiation treatment modality unknown;
                Unknown if radiation treatment administered
```

PhI Radiation Treatment Modality, Date DX (NAACCR)

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated, Radium-232 changed to Radium-223

PhI Radiation Treatment Modality, Date DX (NAACCR)

Agency: NAACCR **Last changed: 08/07/2018 19:35:10**

Edit Tag N3901

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)
Phase I Radiation Treatment Modality must not be blank for cases diagnosed 2018 and later

Description

This edit checks that radiation items defined for 2018 are reported by standard setter requirements for diagnoses 1/1/2018 and later.

The edit is skipped if diagnosis date is blank (unknown) or invalid.

If the year of Date of Diagnosis is 2018 or later, Phase I Radiation Treatment Modality may not be blank.

Administrative Notes

New edit - NAACCR v18 metafile

PhI Total Dose (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2544

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Total Dose	1507	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase I Total Dose" is not a valid value for Phase I Total Dose

Description

```
This data item identifies the total radiation dose delivered to the patient in
the first phase of radiation treatment during the first course of treatment.
The unit of measure is centiGray (cGy).

1. The data item may be blank. Other edits check that the item is recorded
      according to standard setter requirements by date.

2. Must be right-justified, zero-filled..

3. Must be a valid code for Phase I Total Dose: 000000-999999.

            000000: No therapy administered
            000001-999997: Actual total dose delivered in cGy
            999998: Not applicable, brachytherapy or radioisotopes administered to
                 the patient
            999999: Radiation therapy was administered, but the dose is unknown;
                 Unknown whether radiation therapy was administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhI, II, III Primary Treatment Volume, Conversion Codes (COC)

Agency: COC **Last changed: 05/31/2018 21:22:10**

Edit Tag N3100

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase II Radiation Primary Treatment Volume	1514	COC
3	Phase III Radiation Primary Treatment Volume	1524	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7257] Radiation code is obsolete for cases diagnosed 2018 and later (COC)

Additional Messages

[7264] Radiation code 97 is invalid for cases diagnosed 2018 and later (COC)

Description

```
This edit checks obsolete codes included in Radiation Primary Treatment Volume
for all 3 phases of treatment against Date of Diagnosis.


1. The edit is skipped if Phase I, II, and III Radiation Primary Treatment
   Volume data items are all blank.

2. For each phase of radiation, if diagnosis date > 2017, Radiation Primary
   Treatment Volume codes 94, 95, and 96 are obsolete. These are conversion
   codes for pre-2018 data.

3. For each phase of radiation, if diagnosis date > 2017, Radiation Primary
   Treatment Volume code 97 is invalid.  This is a conversion code for an
   invalid historical FORDS value.
```

Administrative Notes

New edit - NAACCR v18 metafile

PhI, II, III Primary Treatment Volume, Radiation to Draining Nodes (COC)

Agency: COC **Last changed: 09/15/2018 14:50:05**

Edit Tag N3097

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase I Radiation to Draining Lymph Nodes	1505	COC
3	Phase II Radiation Primary Treatment Volume	1514	COC
4	Phase II Radiation to Draining Lymph Nodes	1515	COC
5	Phase III Radiation Primary Treatment Volume	1524	COC
6	Phase III Radiation to Draining Lymph Nodes	1525	COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" conflicts with Phase I Radiation to Draining Lymph Nodes: "value of Phase I Radiation to Draining Lymph Nodes"

Additional Messages

[7252] Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" conflicts with Phase II Radiation to Draining Lymph Nodes: "value of Phase II Radiation to Draining Lymph Nodes" (COC)
[7253] Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" conflicts with Phase III Radiation to Draining Lymph Nodes: "value of Phase III Radiation to Draining Lymph Nodes" (COC)

Description

```
This edit check consistency of coding for Primary Treatment Volume and Radiation
to Draining Lymph Nodes for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Primary Treatment Volume data items are all
      blank.
   b. Phase I, II, and III Radiation to Draining Lymph Nodes data items are
      all blank.
```

```
   c. Diagnosis date pre-2018, blank (unknown), or invalid.

2. For each phase of radiation, if Radiation Primary Treatment Volume = 01-09
   (radiation to lymph nodes or lymph node regions),
   Radiation to Draining Lymph Nodes must = 88 (not applicable, Radiation Primary
   Treatment Volume is lymph nodes)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modification

NAACCR v18A
- Description for code 88 updated, Radiation Primary Treatment Volume is lymph nodes

PhI, II, III Radiation External Beam Planning Tech, CoC Flag (SEER)

Agency: SEER **Last changed: 03/23/2019 21:10:54**

Edit Tag N4201

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation External Beam Planning Tech	1502	COC
2	Phase II Radiation External Beam Planning Tech	1512	COC
3	Phase III Radiation External Beam Planning Tech	1522	COC
4	Date of Diagnosis	390	SEER/COC
5	CoC Accredited Flag	2152	COC

Default Error Message

[7560] Phases of Radiation External Beam Planning Tech conflict (SEER)

Additional Messages

[7222] Phase I Radiation External Beam Planning Tech: "value of Phase I Radiation External Beam Planning Tech" conflicts with Phase II Radiation External Beam Planning Tech: "value of Phase II Radiation External Beam Planning Tech" (NAACCR)
[7233] Phase II Radiation External Beam Planning Tech: "value of Phase II Radiation External Beam Planning Tech" conflicts with Phase III Radiation External Beam Planning Tech: "value of Phase III Radiation External Beam Planning Tech" (NAACCR)

PhI, II, III Radiation Modality, Dose Per Fraction, Total Dose (COC)

Description

```
This edit checks that Phase I Radiation External Beam Planning Tech, Phase II
Radiation External Beam Planning Tech, and Phase III Radiation External Beam
Planning Tech are coded consistently with each other.

1.  The edit is skipped for any of the following conditions:
    a. Phase I Radiation External Beam Planning Tech, Phase II Radiation External
          Beam Planning Tech, and Phase III Radiation External Beam Planning Tech
       are all blank.
    b. Diagnosis date pre-2018, blank (unknown), or invalid.
       c. CoC Accredited Flag is not 1

2.    If Phase II Radiation External Beam Planning Tech is not blank, then Phase I
      Radiation External Beam Planning Tech cannot be blank.

3.    If Phase I Radiation External Beam Planning Tech = 00 (no radiation given),
      Phase II Radiation External Beam Planning Tech must = 00 or blank

4.    If Phase III Radiation External Beam Planning Tech is not blank, Phase II
      Radiation External Beam Planning Tech cannot be blank.

5.    If Phase II Radiation External Beam Planning Tech = 00 (no radiation given),
      Phase III Radiation External Beam Planning Tech must = 00 or blank
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Default error message added
- Description, logic updated to skip if CoC Accredited Flag is not 1

PhI, II, III Radiation Modality, Dose Per Fraction, Total Dose (COC)

Agency: COC **Last changed: 08/08/2018 20:52:12**

Edit Tag N3096

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

PhI, II, III Radiation Modality, Dose Per Fraction, Total Dose (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Phase I Dose per Fraction	1501	COC
3	Phase I Total Dose	1507	COC
4	Phase II Radiation Treatment Modality	1516	COC
5	Phase II Dose per Fraction	1511	COC
6	Phase II Total Dose	1517	COC
7	Phase III Radiation Treatment Modality	1526	COC
8	Phase III Dose per Fraction	1521	COC
9	Phase III Total Dose	1527	COC
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[7243] %F1: %V1 conflicts with %F2: %V2 and %F3: %V3 (NAACCR)
Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase I Dose per Fraction: "value of Phase I Dose per Fraction" and Phase I Total Dose: "value of Phase I Total Dose"

Additional Messages

[7254] Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" conflicts with Phase II Dose per Fraction: "value of Phase II Dose per Fraction" and Phase II Total Dose: "value of Phase II Total Dose" (COC)
[7255] Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality" conflicts with Phase III Dose per Fraction: "value of Phase III Dose per Fraction" and Phase III Total Dose: "value of Phase III Total Dose" (COC)

Description

```
This edit check consistency of coding for Radiation Treatment Modality and
Dose Per Fraction and Total Dose for all 3 phases of radiation.

1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Treatment Modality data items are all
      blank.
   b. Phase I, II, and III Dose Per Fraction and Total Dose data items are
      all blank.
   c. Diagnosis date pre-2018, blank (unknown), or invalid.

2. For each phase of radiation, if Radiation Treatment Modality = 13-16
   (radioisotopes)
   Dose Per Fraction must equal 99998 and Total Dose must = 999998 (not
   applicable, brachytherapy or radioisotopes administered)
```

PhI, II, III Radiation Modality, External Beam Planning Tech (COC)

Administrative Notes

New edit - NAACCR v18 metafile

PhI, II, III Radiation Modality, External Beam Planning Tech (COC)

Agency: COC **Last changed: 03/23/2019 14:27:09**

Edit Tag N3095

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Phase I Radiation External Beam Planning Tech	1502	COC
3	Phase II Radiation Treatment Modality	1516	COC
4	Phase II Radiation External Beam Planning Tech	1512	COC
5	Phase III Radiation Treatment Modality	1526	COC
6	Phase III Radiation External Beam Planning Tech	1522	COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase I Radiation External Beam Planning Tech: "value of Phase I Radiation External Beam Planning Tech"

Additional Messages

[7252] Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" conflicts with Phase II Radiation External Beam Planning Tech: "value of Phase II Radiation External Beam Planning Tech" (COC)
[7253] Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality" conflicts with Phase III Radiation External Beam Planning Tech: "value of Phase III Radiation External Beam Planning Tech" (COC)

Description

```
This edit check consistency of coding for Radiation Treatment Modality and
External Beam Planning Tech for all 3 phases of radiation.
```

PhI, II, III Radiation Primary Treatment Volume (COC)

```
1. The edit is skipped for the following conditions:
   a. Phase I, II, and III Radiation Treatment Modality data items are all blank.
   b. Phase I, II, and III Radiation External Beam Planning Tech data items are
      all blank.
   c. Diagnosis date pre-2018, blank (unknown), or invalid.


2. For each phase of radiation, if Radiation Treatment Modality = 01-06 (external
   beam,
   Radiation External Beam Planning Tech must = 01-10, 98 (specified
   external beam planning techniques or other, NOS)

3. For each phase of radiation, if Radiation Treatment Modality = 13-16
   ( radioisotopes),
   Radiation External Beam Planning Planning Tech must = 88 (not applicable)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- "Technique" in name and description changed to "Tech"
- Logic corrected , if (AT(#S"Phase Radiation Treatment Modality","01-06")) expanded to if (AT(#S"Phase III Radiation Treatment Modality","010203040506"))

NAACCR v18C
- Radiation Treatment Modality code requiring Radiation External Beam Planning Tech coded to 88 changed from 07-16 to 13-16.

PhI, II, III Radiation Primary Treatment Volume (COC)

Agency: COC **Last changed: 08/11/2018 13:41:01**

Edit Tag N4918

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Primary Treatment Volume	1504	COC
2	Phase II Radiation Primary Treatment Volume	1514	COC

PhI, II, III Radiation Treatment Modality (SEER)

Order	Field Name	Field #	Agency Code
3	Phase III Radiation Primary Treatment Volume	1524	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7222] Phase I Radiation Primary Treatment Volume: "value of Phase I Radiation Primary Treatment Volume" conflicts with Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" (NAACCR)
[7233] Phase II Radiation Primary Treatment Volume: "value of Phase II Radiation Primary Treatment Volume" conflicts with Phase III Radiation Primary Treatment Volume: "value of Phase III Radiation Primary Treatment Volume" (NAACCR)

Description

```
This edit checks that Phase I Radiation Primary Treatment Volume, Phase II
Radiation Primary Treatment Volume, and Phase III Radiation Primary Treatment
Volume are coded consistently with each other.

1. The edit is skipped for any of the following conditions:
   a. Phase I Radiation Primary Treatment Volume, Phase II Radiation Primary
      Treatment Volume, and Phase III Radiation Primary Treatment Volume are all
      blank.
   b. Diagnosis date pre-2018, blank (unknown), or invalid.

2. If Phase II Radiation Primary Treatment Volume is not blank, Phase I
   Radiation Primary Treatment Volume cannot be blank.

3. If Phase I Radiation Primary Treatment Volume = 00, Phase II Radiation
   Primary Treatment Volume must = 00 or blank.

4. If Phase III Radiation Primary Treatment Volume is not blank, Phase II
   Radiation Primary Treatment Volume cannot be blank.

5. If Phase II Radiation Primary Treatment Volume = 00, Phase III Radiation
   Primary Treatment Volume must = 00 or blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

PhI, II, III Radiation Treatment Modality (SEER)

Agency: SEER **Last changed: 08/08/2018 21:06:47**

Edit Tag N4928

PhI, II, III Radiation Treatment Modality (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	Phase II Radiation Treatment Modality	1516	COC
3	Phase III Radiation Treatment Modality	1526	COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7222] Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality" conflicts with Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" (NAACCR)
[7233] Phase II Radiation Treatment Modality: "value of Phase II Radiation Treatment Modality" conflicts with Phase III Radiation Treatment Modality: "value of Phase III Radiation Treatment Modality" (NAACCR)

Description

```
This edit checks that Phase I Radiation Treatment Modality, Phase II Radiation
Treatment Modality, and Phase III Radiation Treatment Modality are coded
consistently with each other.

1.  The edit is skipped for any of the following conditions:
    a. Phase I Radiation Treatment Modality, Phase II Radiation Treatment
       Modality, and Phase III Radiation Treatment Modality are all blank.
    b. Diagnosis date pre-2018, blank (unknown), or invalid.

2.    If Phase II Radiation Treatment Modality is not blank, then Phase I Radiation
      Treatment Modality cannot be blank.

3.    If Phase I Radiation Treatment Modality = 00 (no radiation given), Phase II
      Radiation Treatment Modality must = 00 or blank

4.    If Phase III Radiation Treatment Modality is not blank, Phase II Radiation
      Treatment Modality cannot be blank.

5.    If Phase II Radiation Treatment Modality = 00 (no radiation given), Phase III
      Radiation Treatment Modality must = 00 or blank
```

PhI, II, III Total Dose, Total Dose (COC)

Administrative Notes

New edit - NAACCR v18 metafile

PhI, II, III Total Dose, Total Dose (COC)

Agency: COC **Last changed: 10/03/2018 21:10:06**

Edit Tag N3098

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Total Dose	1533	COC
2	Phase I Total Dose	1507	COC
3	Phase II Total Dose	1517	COC
4	Phase III Total Dose	1527	COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)
Total Dose: "value of Total Dose" conflicts with Phase I Total Dose: "value of Phase I Total Dose", Phase II Total Dose: "value of Phase II Total Dose", and Phase III Total Dose: "value of Phase III Total Dose"

Description

```
This edit check consistency of coding for Ph I, II, and III Total Dose, and
Total Dose.

1. The edit is skipped for the following conditions:
      a. Phase I, II, and III Total Dose data items are all blank.
   b. Total Dose is blank
   c. Diagnosis date pre-2018, blank (unknown), or invalid

2. If Phase I Total Dose equals 999998 (not applicable) and Phase II Total
      Dose and Phase III Total Dose equal 000000 or 999998,
   Total Dose must = 999998.
```

PhII Dose per Fraction (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic updated to remove edit checks on values of PhI,II,III Total Dose with Total Dose other than 999998

PhII Dose per Fraction (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2545

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Dose per Fraction	1511	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Dose per Fraction" is not a valid value for Phase II Dose per Fraction

Description

```
This data item records the dose per fraction (treatment session) delivered to
the patient in the second phase of radiation during the first course of
treatment. The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Dose per Fraction: 00000-99999.

            00000:  Radiation therapy not administered
            00001-99997:  Actual Phase II dose delivered in cGy
            99998:  Not applicable, brachytherapy or radioisotopes administered to
the
                    patient
```

PhII Number of Fractions (COC)

```
            99999:  Phase II radiation therapy was administered but dose is
unknown;
                  Unknown whether Phase II radiation therapy was administered.
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhII Number of Fractions (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2546

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Number of Fractions	1513	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Number of Fractions" is not a valid value for Phase II Number of Fractions

Description

```
Records the total number of fractions (treatment sessions) delivered to the
patient in the second phase of radiation during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Number of Fractions: 000-999.

      000: Radiation therapy was not administered
      001-998: Number of fractions administered during second phase of radiation
               therapy
      999: Radiation therapy administerd but number of fractions unknown;
           Unknown if radiation therapy administered
```

PhII Radiation External Beam Planning Tech (COC)

Administrative Notes

New edit - added to NAACCR v18 metafile

PhII Radiation External Beam Planning Tech (COC)

Agency: COC **Last changed: 06/02/2018 13:24:32**

Edit Tag N2548

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Radiation External Beam Planning Tech	1512	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Radiation External Beam Planning Tech" is not a valid value for Phase II Radiation External Beam Planning Tech

Description

```
This field Identifies the radiation external beam planning technique used to
administer the second phase of radiation treatment during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation External Beam Planning Tech:
      00-10, 88, 98, 99.

            00: No radiation treatment
            01: External beam, NOS
            02: Low energy x-ray/photon therapy
            03: 2-D therapy
            04: Conformal or 3-D conformal therapy
            05: Intensity modulated therapy
            06: Stereotactic radiotherapy or radiosurgery, NOS
            07: Stereotactic radiotherapy or radiosurgery, robotic
            08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
            09: CT-guided online adaptive therapy
            10: MR-guided online adaptive therapy
```

```
88: Not applicable
98: Other, NOS
99: Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhII Radiation Primary Treatment Volume (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2550

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Radiation Primary Treatment Volume	1514	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Radiation Primary Treatment Volume" is not a valid value for Phase II Radiation Primary Treatment Volume

Description

```
This data item identifies the primary treatment volume or primary anatomic target
treated during the second phase of radiation therapy during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation Primary Treatment Volume:
      00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-99.

            00:   No radiation treatment
            01:   Neck lymph node regions
            02:   Thoracic lymph node regions
            03:   Neck and thoracic lymph node regions
            04:   Breast/ Chestwall lymph node regions
```

PhII Radiation Primary Treatment Volume (COC)

05: Abdominal lymph nodes
06: Pelvic lymph nodes
07: Abdominal and pelvic lymph nodes
09: Lymph node region, NOS
10: Eye/orbit/optic nerve
11: Pituitary
12: Brain
13: Brain (Limited)
14: Spinal cord
20: Nasopharynx
21: Oral Cavity
22: Oropharynx
23: Larynx (glottis) or hypopharynx
24: Sinuses/Nasal tract
25: Parotid or other salivary glands
26: Thyroid
29: Head and neck (NOS)
30: Lung or bronchus
31: Mesothelium
32: Thymus
39: Chest/lung (NOS)
40; Breast - whole
41: Breast - partial
42: Chest wall
50: Esophagus
51: Stomach
52: Small bowel
53: Colon
54: Rectum
55: Anus
56: Liver
57: Biliary tree or gallbladder
58: Pancreas or hepatopancreatic ampulla
59: Abdomen (NOS)
60: Bladder - whole
61: Bladder - partial
62: Kidney
63: Ureter
64: Prostate - whole
65: Prostate - partial
66: Urethra
67: Penis
68: Testicle or scrotum
70: Ovaries or fallopian tubes
71: Uterus or Cervix
72: Vagina
73: Vulva
80: Skull
81: Spine/vertebral bodies
82: Shoulder
83: Ribs
84: Hip
85: Pelvic bones
86: Pelvis (NOS, non-visceral)
88: Extremity bone, NOS
90: Skin
91: Soft tissue

PhII Radiation to Draining Lymph Nodes (COC)

```
92:   Hemibody
93:   Whole body
94:   Mantle, mini-mantle (obsolete after 2017)
95:   Lower extended field (obsolete after 2017)
96:   Inverted Y (obsolete after 2017)
97:   Invalid historical FORDS value
98:   Other
99:   Unknown
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhII Radiation to Draining Lymph Nodes (COC)

Agency: COC **Last changed: 09/15/2018 14:41:37**

Edit Tag N2547

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Radiation to Draining Lymph Nodes	1515	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Radiation to Draining Lymph Nodes" is not a valid value for Phase II Radiation to Draining Lymph Nodes

Description

```
This data item identifies the draining lymph nodes treated (if any) during the
second phase of radiation therapy delivered to the patient during the first
course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation to Draining Lymph Nodes:
      00-08, 88, 99.
```

PhII Radiation Treatment Modality (COC)

```
      00: No radiation treatment to draining lymph nodes
      01: Neck Lymph Node Regions
      02: Thoracic Lymph Node Regions
      03: Neck and Thoracic Lymph Node Regions
      04: Breast/Chest wall Lymph Node Regions
      05: Abdominal Lymph Nodes
      06: Pelvic Lymph Nodes
      07: Abdominal and Pelvic Lymph Nodes
      08: Lymph Node Region, NOS
      88: Not Applicable; Phase II Radiation Primary Treatment Volume is lymph
nodes
      99: Unknown if any Radiation Treatment to Draining Lymph Nodes;
             Unknown if radiation treatment administered
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A
- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updates to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

PhII Radiation Treatment Modality (COC)

Agency: COC **Last changed: 09/15/2018 14:42:44**

Edit Tag N2549

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Radiation Treatment Modality	1516	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Radiation Treatment Modality" is not a valid value for Phase II Radiation Treatment Modality

Description

```
This data item identifies the radiation modality administered during the second
phase of radiation treatment delivered during the first course of treatment.
```

PhII Total Dose (COC)

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Radiation Treatment Modality: 00-16, 99.

```
      00: No radiation treatment
      01: External beam, NOS
      02: External beam, photons
      03: External beam, protons
      04: External beam, electrons
      05: External beam, neutrons
      06: External beam, carbon ions
      07: Brachytherapy, NOS
      08: Brachytherapy, intracavitary, LDR
      09: Brachytherapy, intracavitary, HDR
      10: Brachytherapy, Interstitial, LDR
      11: Brachytherapy, Interstitial, HDR
      12: Brachytherapy, electronic
      13: Radioisotopes, NOS
      14: Radioisotopes, Radium-223
      15: Radioisotopes, Strontium-89
      16: Radioisotopes, Strontium-90
      99: Radiation treatment modality unknown;
             Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated, Radium-232 changed to Radium-223

PhII Total Dose (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2551

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

PhIII Dose per Fraction (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Phase II Total Dose	1517	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase II Total Dose" is not a valid value for Phase II Total Dose

Description

```
This data item identifies the total radiation dose delivered to the patient in
the second phase of radiation treatment during the first course of treatment.
The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase II Total Dose: 000000-999999.

            000000: No therapy administered
            000001-999997: Actual total dose delivered in cGy
            999998: Not applicable, brachytherapy or radioisotopes administered to
                 the patient
            999999: Radiation therapy was administered, but the dose is unknown
                 Unknown whether radiation therapy was administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhIII Dose per Fraction (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2552

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

PhIII Number of Fractions (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Dose per Fraction	1521	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Dose per Fraction" is not a valid value for Phase III Dose per Fraction

Description

```
This data item records the dose per fraction (treatment session) delivered to
the patient in the third phase of radiation during the first course of treatment.
The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Dose per Fraction: 00000-99999.

            00000:  Radiation therapy not administered
            00001-99997:  Actual Phase III dose delivered in cGy
            99998:  Not applicable, brachytherapy or radioisotopes administered to
the
                    patient
            99999:  Phase III radiation therapy was administered but dose is
unknown
                 Unknown whether Phase III radiation therapy was administered.
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhIII Number of Fractions (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2553

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

PhIII Radiation External Beam Planning Tech (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Number of Fractions	1523	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Number of Fractions" is not a valid value for Phase III Number of Fractions

Description

```
Records the total number of fractions (treatment sessions) delivered to the
patient in the third phase of radiation during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Number of Fractions: 000-999.

      000: Radiation therapy was not administered
      001-998: Number of fractions administered during third phase of radiation
               therapy
      999: Radiation therapy administerd but number of fractions unknown;
           Unknown if radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhIII Radiation External Beam Planning Tech (COC)

Agency: COC **Last changed: 06/02/2018 13:24:53**

Edit Tag N2555

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Radiation External Beam Planning Tech	1522	COC

PhIII Radiation Primary Treatment Volume (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Radiation External Beam Planning Tech" is not a valid value for Phase III Radiation External Beam Planning Tech

Description

```
This field Identifies the radiation external beam planning Tech used to
administer the third phase of radiation treatment during the first course of
treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation External Beam Planning Tech:
      00-10, 88, 98, 99.

      00: Radiation therapy not administered
      01: External beam, NOS
      02: Low energy x-ray/photon therapy
      03: 2-D therapy
      04: Conformal or 3-D conformal therapy
      05: Intensity modulated therapy
      06: Stereotactic radiotherapy or radiosurgery, NOS
      07: Stereotactic radiotherapy or radiosurgery, robotic
      08: Stereotactic radiotherapy or radiosurgery, Gamma Knife(R)
      09: CT-guided online adaptive therapy
      10: MR-guided online adaptive therapy
      88: Not applicable
      98: Other, NOS
      99: Unknown whether radiation therapy administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhIII Radiation Primary Treatment Volume (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2557

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

PhIII Radiation Primary Treatment Volume (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Radiation Primary Treatment Volume	1524	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Radiation Primary Treatment Volume" is not a valid value for Phase III Radiation Primary Treatment Volume

Description

This data item identifies the primary treatment volume or primary anatomic target treated during the third phase of radiation therapy during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation Primary Treatment Volume:
   00-07, 09-14, 20-26, 29-32, 39-42, 50-68, 70-73, 80-86, 88, 90-96, 98-99.

```
00:   No radiation treatment
01:   Neck lymph node regions
02:   Thoracic lymph node regions
03:   Neck and thoracic lymph node regions
04:   Breast/ Chestwall lymph node regions
05:   Abdominal lymph nodes
06:   Pelvic lymph nodes
07:   Abdominal and pelvic lymph nodes
09:   Lymph node region, NOS
10:   Eye/orbit/optic nerve
11:   Pituitary
12:   Brain
13:   Brain (Limited)
14:   Spinal cord
20:   Nasopharynx
21:   Oral Cavity
22:   Oropharynx
23:   Larynx (glottis) or hypopharynx
24:   Sinuses/Nasal tract
25:   Parotid or other salivary glands
26:   Thyroid
29:   Head and neck (NOS)
30:   Lung or bronchus
31:   Mesothelium
32:   Thymus
39:   Chest/lung (NOS)
40;   Breast - whole
41:   Breast - partial
42:   Chest wall
50:   Esophagus
51:   Stomach
52:   Small bowel
```

PhIII Radiation to Draining Lymph Nodes (COC)

```
53:   Colon
54:   Rectum
55:   Anus
56:   Liver
57:   Biliary tree or gallbladder
58:   Pancreas or hepatopancreatic ampulla
59:   Abdomen (NOS)
60:   Bladder - whole
61:   Bladder - partial
62:   Kidney
63:   Ureter
64:   Prostate - whole
65:   Prostate - partial
66:   Urethra
67:   Penis
68:   Testicle or scrotum
70:   Ovaries or fallopian tubes
71:   Uterus or Cervix
72:   Vagina
73:   Vulva
80:   Skull
81:   Spine/vertebral bodies
82:   Shoulder
83:   Ribs
84:   Hip
85:   Pelvic bones
86:   Pelvis (NOS, non-visceral)
88:   Extremity bone, NOS
90:   Skin
91:   Soft tissue
92:   Hemibody
93:   Whole body
94:   Mantle, mini-mantle (obsolete after 2017)
95:   Lower extended field (obsolete after 2017)
96:   Inverted Y (obsolete after 2017)
98:   Other
99:   Unknown
```

Administrative Notes

New edit - added to NAACCR v18 metafile

PhIII Radiation to Draining Lymph Nodes (COC)

Agency: COC **Last changed: 09/15/2018 14:41:24**

Edit Tag N2554

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

PhIII Radiation to Draining Lymph Nodes (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Radiation to Draining Lymph Nodes	1525	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Radiation to Draining Lymph Nodes" is not a valid value for Phase III Radiation to Draining Lymph Nodes

Description

```
This data item identifies the draining lymph nodes treated (if any) during the
third phase of radiation therapy delivered to the patient during the first
course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation to Draining Lymph Nodes:
      00-08, 88, 99.

      00: No radiation treatment to draining lymph nodes
      01: Neck Lymph Node Regions
      02: Thoracic Lymph Node Regions
      03: Neck and Thoracic Lymph Node Regions
      04: Breast/Chest wall Lymph Node Regions
      05: Abdominal Lymph Nodes
      06: Pelvic Lymph Nodes
      07: Abdominal and Pelvic Lymph Nodes
      08: Lymph Node Region, NOS
      88: Not Applicable;  Phase III Radiation Primary Treatment Volume is lymph
nodes
      99: Unknown if any Radiation Treatment to Draining Lymph Nodes;
             Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

NAACCR v18A
- Definition for code 00 updated, to no radiation treatment to draining lymph nodes.
- Definition for code 88 updates to not applicable; Phase I radiation Primary Treatment Volume is lymph nodes.

PhIII Radiation Treatment Modality (COC)

Agency: COC **Last changed: 09/15/2018 14:43:05**

Edit Tag N2556

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Radiation Treatment Modality	1526	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Radiation Treatment Modality" is not a valid value for Phase III Radiation Treatment Modality

Description

This data item identifies the radiation modality administered during the third phase of radiation treatment delivered during the first course of treatment.

1. The data item may be blank. Another edit checks consistency with radiation phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Radiation Treatment Modality: 00-16, 99.

00: No radiation treatment
01: External beam, NOS
02: External beam, photons
03: External beam, protons
04: External beam, electrons
05: External beam, neutrons
06: External beam, carbon ions
07: Brachytherapy, NOS
08: Brachytherapy, intracavitary, LDR
09: Brachytherapy, intracavitary, HDR
10: Brachytherapy, Interstitial, LDR
11: Brachytherapy, Interstitial, HDR
12: Brachytherapy, electronic
13: Radioisotopes, NOS
14: Radioisotopes, Radium-223
15: Radioisotopes, Strontium-89
16: Radioisotopes, Strontium-90

PhIII Total Dose (COC)

```
99: Radiation treatment modality unknown
       Unknown if radiation treatment administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Modifications

NAACCR v18A
- Description updated, Radium-232 changed to Radium-223

PhIII Total Dose (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2558

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase III Total Dose	1527	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Phase III Total Dose" is not a valid value for Phase III Total Dose

Description

```
This data item identifies the total radiation dose delivered to the patient in
the third phase of radiation treatment during the first course of treatment.
The unit of measure is centiGray (cGy).

1. The data item may be blank. Another edit checks consistency with radiation
   phases.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Phase III Total Dose: 000000-999999.

            000000: No therapy administered
            000001-999997: Actual total dose delivered in cGy
            999998: Not applicable, brachytherapy or radioisotopes administered to
```

```
     the patient
999999: Radiation therapy was administered, but the dose is unknown;
     Unknown whether radiation therapy was administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Physician 3 (COC)

Agency: COC **Last changed: 03/29/1997**

Edit Tag N0210

Fields

Order	Field Name	Field #	Agency Code
1	Physician 3	2490	COC

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)
Physician 3 must contain alphanumeric and be left-justified

Description

```
Field must contain alphanumeric and be left-justified. May be blank.
```

Physician 4 (COC)

Agency: COC **Last changed: 03/29/1997**

Edit Tag N0211

Fields

Order	Field Name	Field #	Agency Code
1	Physician 4	2500	COC

Default Error Message

[1015] %F1 must contain alphanumeric and be left-justified (NAACCR)
Physician 4 must contain alphanumeric and be left-justified

Description

```
Field must contain alphanumeric and be left-justified. May be blank.
```

Physician--Follow-Up (COC)

Agency: COC **Last changed: 02/13/2004**

Physician--Follow-Up, Date of Diagnosis (COC)

Edit Tag N0153

Fields

Order	Field Name	Field #	Agency Code
1	Physician--Follow-Up	2470	COC

Default Error Message

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

Description

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

Physician--Follow-Up, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/13/2010**

Edit Tag N0381

Fields

Order	Field Name	Field #	Agency Code
1	Physician--Follow-Up	2470	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Physician--Follow-Up cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If the year of Date of Diagnosis is 1996 or later, then Physician--Follow-Up cannot be blank.

Administrative Notes

Modifications:

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

Physician--Primary Surg (COC)

Agency: COC **Last changed: 02/13/2004**

Edit Tag N0154

Fields

Order	Field Name	Field #	Agency Code
1	Physician--Primary Surg	2480	COC

Default Error Message

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

Description

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

Physician--Primary Surg, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/13/2010**

Edit Tag N0382

Fields

Order	Field Name	Field #	Agency Code
1	Physician--Primary Surg	2480	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Physician--Primary Surg cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If the year of Date of Diagnosis is 1996 or later, then Physician--Primary Surg cannot be blank.

Administrative Notes

Modifications:

PIN III ICDO3, Date of Diagnosis (SEER IF110)

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

PIN III ICDO3, Date of Diagnosis (SEER IF110)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N0714

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[3143] PIN III, Date of Diagnosis conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If the year of Date of Diagnosis is greater than 2000 and Primary Site = C619
(Prostate) and Histologic Type ICD-O-3 = 8148 and Behavior Code ICD-O-3 = 2 (PIN
III), an error is generated.

This edit should be used only by registries that do not collect and/or do not want
to submit PIN III cases for diagnosis years beginning with 2001.
```

Administrative Notes

Modifications:

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

Place of Death (NAACCR)

Agency: NAACCR **Last changed: 11/28/2012**

Edit Tag N0241

Place of Death, Vital Status (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death	1940	NAACCR

Tables

Table Name	Agency Code
DPLACE	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Place of Death" is not a valid value for Place of Death

Description

If entered, must be a valid Place of Death code. See Appendix B of SEER Program Code Manual for numeric and alphabetic lists of places and codes. May be blank because Place of Death has been replaced by Place of Death--Country and Place of Death--State.

Administrative Notes

Modifications:

NAACCR v13
- Updated to allow the field to be blank. Place of Death has been replaced by Place of Death--Country and Place of Death--State.

Place of Death, Vital Status (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0242

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death	1940	NAACCR
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Place of Death and Vital Status conflict

Place of Death--Country (NAACCR)

Description

If Place of Death = 997 (patient is alive), Vital Status must = 1 (alive). If Place of Death not = 997, Vital Status must = 0.

Place of Death--Country (NAACCR)

Agency: NAACCR **Last changed: 12/08/2014**

Edit Tag N1670

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--Country	1944	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Place of Death--Country" is not a valid value for Place of Death--Country

Description

Place of Death--Country must contain a valid ISO code or standard custom code for country. May be blank.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications

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

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

Place of Death--Country, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:21:18**

Edit Tag N1761

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Place of Death--Country	1944	NAACCR

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Date of Diagnosis cannot be "value of Date of Diagnosis" if Place of Death--Country is greater than 2012

Description

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

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

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

Place of Death--Country, Place of Death--State (NAACCR)

```
XCH    China, NOS
XML    Melanesian Islands
XMC    Micronesian Islands
XPL    Polynesian Islands
```

Administrative Notes

New edit - added to NAACCR v13A metafile.

Modifications

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

NAACCR v18
- Name changed, space before (NAACCR)

Place of Death--Country, Place of Death--State (NAACCR)

Agency: NAACCR **Last changed: 01/14/2018 21:45:14**

Edit Tag N1903

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--Country	1944	NAACCR
2	Place of Death--State	1942	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Place of Death--Country and Place of Death--State conflict

Description

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

Place of Death--Country, Vital Status (NPCR)

This edit verifies that the Place of Death--State code is valid for the Place of Death--Country.

Administrative Notes

New edit - added to NAACCR v14 metafile.

This edit differs from the edit Place of Death--Geocode, Country, State in that it checks on country and state but not on geocode.
The edit is included in the NPCR consolidated and incoming edit sets as well as the Verify Place of Death edit set. The names of both
edits were updated in the v18 metafile to clarify distinction between the two.

Modifications

NAACCR v15
- Edit updated to no longer allow Place of Death--State of XX (Resident of country other than U.S. or Canada, country known) with
Place of Death--Country of ZZX (Not U.S. or Canada, country unknown)

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

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

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

NAACCR v18
- Name changed from Place of Death--Country, State (NAACCR) to Place of Death--Country, Place of Death--State (NAACCR) to
distinguish from similar edit that includes check on Geocode.

Place of Death--Country, Vital Status (NPCR)

Agency: NPCR **Last changed: 11/07/2012**

Edit Tag N1702

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Place of Death--Geocode, Country, State (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--Country	1944	NAACCR
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Place of Death--Country and Vital Status conflict

Description

```
If Place of Death--Country is not blank, then Vital Status must = 0 (dead).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Place of Death--Geocode, Country, State (NAACCR)

Agency: NAACCR **Last changed: 01/14/2018 21:52:47**

Edit Tag N1675

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death	1940	NAACCR
2	Place of Death--Country	1944	NAACCR
3	Place of Death--State	1942	NAACCR

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[3268] %F1 (%V1), %F2 (%V2), %F3 (%V3) conflict (NAACCR)
Place of Death ("value of Place of Death"), Place of Death--Country ("value of Place of Death--Country"), Place of Death--State ("value of Place of Death--State") conflict

Description

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

This edit verifies that the Place of Death--State and Place of Death--Country codes
are valid for the Place of Death (geocode).
```

Place of Death--State (NAACCR)

Administrative Notes

New edit - added to NAACCR v13 metafile.

This edit differs from the edit Place of Death--Country, Place of Death--State in that it includes a check on Geocode as well as
country and state. The edit is include only in the Verify Place of Death edit set. The names of both edits were updated in the v18
metafile to clarify distinction between the two.

Modifications

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

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

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

NAACCR v18
- Name changed from Place of Death, Country, State (NAACCR) to distinguish from similar edit that does not include check on
Geocode.

Place of Death--State (NAACCR)

Agency: NAACCR **Last changed: 12/03/2012**

Edit Tag N1674

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--State	1942	NAACCR

Place of Death--State, Date of Diagnosis (NAACCR)

Tables

Table Name	Agency Code
CNTRY_ST	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Place of Death--State" is not a valid value for Place of Death--State

Description

Place of Death--State must contain a valid ISO code or standard custom code for state. May be blank.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Place of Death--State, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 02/14/2013**

Edit Tag N1760

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--State	1942	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4992] %F1 cannot be %V1 if %F2 is greater than 2012 (NAACCR)
Place of Death--State cannot be "value of Place of Death--State" if Date of Diagnosis is greater than 2012

Description

This edit is skipped if either field is blank.

If year of Date of Diagnosis is 2013 or later, then Place of Death--State cannot be any of the following "historic" codes:

NN New England and New Jersey
MM Maritime Provinces
PP Prairie Provinces
YN Yukon and Northwest Territories

Place of Death--State, Vital Status (NPCR)

Administrative Notes

New edit - added to NAACCR v13A metafile.

Place of Death--State, Vital Status (NPCR)

Agency: NPCR **Last changed: 11/07/2012**

Edit Tag N1701

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Verify Place of Death Conversion	NES0229	NAACCR/NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Place of Death--State	1942	NAACCR
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Place of Death--State and Vital Status conflict

Description

```
If Place of Death--State is blank, then Vital Status must = 1 (alive).
If Place of Death--State is not blank, then Vital Status must = 0 (dead).
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Pleural Effusion, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2672

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Pleural Effusion, Pleura, Summary Stage 2018 (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Pleural Effusion" not valid code for Pleural Effusion

Additional Messages

[7179] Pleural Effusion must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Pleural Effusion code or blank:

      0: Pleural effusion not identified/not present
      1: Pleural effusion present, non-malignant (negative)
      2: Pleural effusion present, malignant (positive)
      3: Pleural effusion, atypical/atypical mesothelial cells
      4. Pleural effusion, NOS
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Pleural Effusion not assessed or unknown if assessed;

Another edit, Pleural Effusion, Schema ID, Required (NAACCR), checks that the item
is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Pleural Effusion, Pleura, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6074

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Pleural Effusion, Schema ID, Required (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Pleural Effusion: "value of Pleural Effusion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that Pleural Effusion SSDI is coded consistently with
Summary Stage 2018 for Pleura.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00370
   c. Pleural Effusion is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

2. If Pleural Effusion  = 2 (Pleural effusion positive for malignancy),
   Summary Stage 2018 must = 7 (distant)
```

Administrative Notes

New edit - NAACCR v18C metafile

Pleural Effusion, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 08/04/2018 10:51:15**

Edit Tag N2869

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

PR Summary, Breast, PR Percent (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Pleural Effusion	3913	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Pleural Effusion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Pleural Effusion is not "8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00370: Pleura
```

Administrative Notes

New edit - NAACCR v18 metafile

PR Summary, Breast, PR Percent (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5033

PR Summary, Breast, PR Percent, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Progesterone Receptor Percent Positive or Range	3914	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Progesterone Receptor Summary: "value of Progesterone Receptor Summary" conflicts with Progesterone Receptor Percent Positive or Range: "value of Progesterone Receptor Percent Positive or Range"

Description

```
This edit verifies consistency of coding of Progesterone Receptor Summary
with Progesterone Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
      b. Progesterone Receptor Summary is blank.
      c. Progesterone Receptor Percent Positive or Range is blank or not applicable

2. If Progesterone Receptor Percent Positive or Range = 001-100, R10-R99,
   then Progesterone Receptor Summary must not = 0 (negative).
```

Administrative Notes

New edit - NAACCR v18C metafile

PR Summary, Breast, PR Percent, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

PR Summary, Breast, PR Percent, CoC Flag (SEER)

Edit Tag N6121

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Progesterone Receptor Percent Positive or Range	3914	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Progesterone Receptor Summary: "value of Progesterone Receptor Summary" conflicts with Progesterone Receptor Percent Positive or Range: "value of Progesterone Receptor Percent Positive or Range"

Description

```
This edit verifies consistency of coding of Progesterone Receptor Summary
with Progesterone Receptor Percent Positive or Range.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis is pre 2019, blank (unknown), or invalid.
      b. Progesterone Receptor Summary is blank.
      c. Progesterone Receptor Percent Positive or Range is blank or not applicable
      d. CoC Accredited Flag is not 1

2. If Progesterone Receptor Percent Positive or Range = 001-100, R10-R99,
   then Progesterone Receptor Summary must not = 0 (negative).
```

Administrative Notes

New edit - NAACCR v18C metafile

Primary Payer at DX (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0129

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Payer at DX	630	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Primary Payer at DX" is not a valid value for Primary Payer at DX

Description

Must be a valid code for Primary Payer at DX (01,02,10,20,21,31,35,60-68,99).

Administrative Notes

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

Primary Payer at DX (NPCR)

Agency: NPCR **Last changed: 04/28/2007**

Edit Tag N0811

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Payer at DX	630	COC

Default Error Message

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

Primary Payer at DX, Date of DX (SEER IF181)

"value of Primary Payer at DX" is not a valid value for Primary Payer at DX

Description

```
Must be a valid code for Primary Payer at DX  (01,02,10,20,21,31,35,60-68,99) or
blank.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank.

Modications:

NACR110C
07/24/06
Description only modified: reference to another edit ("Primary Payer at DX, Date of DX") that requires field to be filled in for 2005+ cases was deleted. (The edit "Primary Payer at DX, Date of DX (NPCR)" was deleted because NPCR is requiring Primary Payer at DX only when available.)

Primary Payer at DX, Date of DX (SEER IF181)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N1031

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Payer at DX	630	COC

Default Error Message

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis > 2006, then Primary Payer at DX cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If Date of Diagnosis = 2007 or later, Primary Payer at DX  cannot be blank.
```

Primary Sclerosing Cholangitis, Date DX (NAACCR)

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

In the SEER*Edits software, the title of this edit is: IF181

Modifications:

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

Primary Sclerosing Cholangitis, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:29:29**

Edit Tag N2936

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Sclerosing Cholangitis	3917	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Primary Sclerosing Cholangitis" not valid code for Primary Sclerosing Cholangitis

Additional Messages

[7179] Primary Sclerosing Cholangitis must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Primary Sclerosing Cholangitis code or blank:

      0: PSC not identified/not present
      1: PSC present
```

Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR)

```
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Primary Sclerosing Cholangitis not assessed or unknown if assessed

Another edit, Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID.
```

Administrative Notes

New edit - NAACCR v18 metafile

Primary Sclerosing Cholangitis, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:40:12**

Edit Tag N2937

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Sclerosing Cholangitis	3917	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Primary Sclerosing Cholangitis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)
```

Primary Sclerosing Cholangitis, Schema ID, Required, CoC Flag (SEER)

```
2. This edit verifies that Primary Sclerosing Cholangitis is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema IDs:

      00230: Bile Ducts Intrahepatic
   00250: Bile Ducts Perihilar
```

Administrative Notes

New edit - NAACCR v18 metafile

Primary Sclerosing Cholangitis, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:02:34**

Edit Tag N3947

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Sclerosing Cholangitis	3917	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Primary Sclerosing Cholangitis must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Primary Site (SEER SITE)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

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


2. This edit verifies that Primary Sclerosing Cholangitis is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema IDs:

      00230: Bile Ducts Intrahepatic
   00250: Bile Ducts Perihilar
```

Administrative Notes

New edit - NAACCR v18 metafile

Primary Site (SEER SITE)

Agency: SEER **Last changed: 05/14/2001**

Edit Tag N0007

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

Tables

Table Name	Agency Code
SITE_TBL	SEER

Default Error Message

[270] Primary Site not valid (SEER)

Description

Must be one of the topography codes defined by the International Classification of Diseases for Oncology, Second Edition or Third Edition. (The decimal point is dropped and the `C' is required.)

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2192

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Grade Path Value	441	AJCC

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

Tables

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

Additional Messages

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown),
or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin M and TNM Path M are both blank


TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically.

The site-specific TNM M values are listed below. The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for
each chapter are listed along with the histologies requiring AJCC staging.  The
allowable values for the clinical and pathologic M codes are listed under TNM M.
When there is a difference in allowable values for clinical and pathologic M codes,
they will be specified separately.  This edit ignores "c" and "p" prefixes for M
category values.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM M:
Clin: 0,1
Path: 1

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
Clin: 0,1,88
Path: 1,88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM M:
Clin: 0,1,88
Path: 1,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
TNM M:
     Clin: 0,1,88
     Path: 1,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM M:
     Clin: 0,1,88
     Path: 1,88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

TNM M:
     Clin: 0,1,88
     Path: 1,88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     Clin: 0,1
     Path: 1

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]
TNM M:
     Clin: 0,1
     Path: 1


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,88
     Path: 1,88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
     Clin: 0,1
     Path: 1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1


12. Small Intestine

Sites:
     C170-C172, C178-C179
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM M:
Clin: 0,1,88
Path: 1,88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1,88
     Path: 1,88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1,88
     Path: 1,88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1
     Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1,88
     Path: 1,88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1,88
     Path: 1,88


18. Liver

18A. Sites:
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1,88
     Path: 1,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM M:
     Clin: 0,1
     Path: 1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
Clin: 0,1
Path: 1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
Clin: 0,1
Path: 1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM M:
Clin: 0,1
Path: 1

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM M:
Clin: 0,1.1A.1B
Path: 1.1A,1B

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
Clin: 0,1
Path: 1

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: 0,0I+,1
Path: 1

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     Clin: 0,1,88
     Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
     Clin: 0,1,88
     Path: 1,88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM M:
     Clin: 0,1,1A,1B,88
     Path: 1,1A,1B,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88
```

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

42. Testis

Sites:
C620,C621,C629

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,88
Path: 1,88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM M:
Clin: 0,1,88
Path: 1,88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM M:
Clin: 0,1,88
Path: 1,88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1
Path: 1

51. Malignant Melanoma of Uvea

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
Clin: 0,1,1A,1B,1C,1D,1E
Path: 1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,88
Path: 1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
Clin: 0,1,88
Path: 1,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

```
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile

MODIFICATIONS:

NAACCR v12
- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require M codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:
  Added Merkel Cell Carcinoma (group 030)
  Added Primary Cutaneous Lymphoid group (57B)

Primary Site, AJCC M - Ed 7, ICDO3 (COC)

NAACCR v12D
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180

NAACCR v12.1
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
- Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221
- Code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15
- Corrected typo in the description for Group 23, Ampulla of Vater (C241): removed 8971 from list of histologies requiring AJCC stage. (Edit logic is correct.)

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
7. Major Salivary Glands

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2193

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

Order	Field Name	Field #	Agency Code
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

Additional Messages

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or
diagnosis date is greater than 2015.
2. Type of Reporting Source = 7 (Death Certificate Only)
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin M and TNM Path M are both blank


TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically.

The site-specific TNM M values are listed below. The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for
each chapter are listed along with the histologies requiring AJCC staging.  The
allowable values for the clinical and pathologic M codes are listed under TNM M.
When there is a difference in allowable values for clinical and pathologic M codes,
they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM M:
Clin: 0,1
Path: 1

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
Clin: 0,1, 88
Path: 1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM M:

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
     Clin: 0,1, 88
     Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     Clin: 0,1
     Path: 1

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM M:
```

```
     Clin: 0,1
     Path: 1


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
     Clin: 0,1
     Path: 1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


15. Anus
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1
     Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1, 88
Path: 1, 88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
Clin: 0,1,88
Path: 1,88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
Clin: 0,1,88
Path: 1,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
Clin: 0,1,88
Path: 1,88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
Clin: 0,1
Path: 1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
     Clin: 0,1
     Path: 1


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
     Clin: 0,1
     Path: 1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981
TNM M:
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     Clin: 0,1
     Path: 1


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM M:
     Clin: 0,1.1A.1B
     Path: 1.1A,1B


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

TNM M:
Clin: 0,1
Path: 1

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: 0,0I+,1
Path: 1

33. Vulva

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM M:
Clin: 0,1
Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
Clin: 0,1,88
Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM M:
     Clin: 0,1,1A,1B,88
     Path: 1,1A,1B,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
     Clin: 0,1
     Path: 1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B,1C, 88
     Path: 1,1A,1B,1C, 88

42. Testis

Sites:
     C620,C621,C629

Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

```
     Clin: 0,1
     Path: 1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
       8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1
```

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1
Path: 1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
Clin: 0,1,1A,1B,1C,1D,1E
Path: 1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

54. Sarcoma of the Orbit

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
Clin: 0,1, 88
Path: 1, 88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM M:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
88

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
TNM M:
Clin: 0,1,88
Path: 1,88

All Others
TNM M:
88

Primary Site, AJCC M - Ed 7, ICDO3 (NPCR)

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15
- Corrected typo in the description for Group 23, Ampulla of Vater (C241): removed 8971 from list of histologies requiring AJCC stage. (Edit logic is correct.)

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Deleted M0 from site/histology group 55

NAACCR v16A

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2298

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

Additional Messages

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Description

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

1. Year of Date of Diagnosis is less than 2015, blank(unknown), invalid, or date of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin M and TNM Path M are both blank

TNM Clin M and TNM Path M may be blank. If entered, they will be edited site-specifically.

The site-specific TNM M values are listed below. The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic M codes are listed under TNM M. When there is a difference in allowable values for clinical and pathologic M codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4B. Nasopharynx

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM M:
Clin: 0,1
Path: 1

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Path: 1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
Clin: 0,1, 88
Path: 1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8D. Thyroid: Medullary

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM M:
Clin: 0,1
Path: 1

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM M:
Clin: 0,1
Path: 1

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1, 88
Path: 1, 88

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
Clin: 0,1
Path: 1

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
Clin: 0,1
Path: 1

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
     Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
     8935-8936
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1
     Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM M:
     Clin: 0,1,88
     Path: 1,88
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
Clin: 0,1,88
Path: 1,88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
Clin: 0,1
Path: 1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

23. Ampulla of Vater

Sites:

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
     Clin: 0,1
     Path: 1


24. Exocrine and Endocrine Pancreas

Sites:
     C250-C254, C257-C259
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM M:
     Clin: 0,1
     Path: 1


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM M:
     Clin: 0,1.1A.1B
     Path: 1.1A,1B


28. Soft Tissue Sarcoma

Peritoneum - not female
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
     Clin: 0,1
     Path: 1


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: 0,0I+,1
Path: 1

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     Clin: 0,1,88
     Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     Clin: 0,1,88
     Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1

38. Fallopian Tube

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM M:
Clin: 0,1,1A,1B,88
Path: 1,1A,1B,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B,1C, 88
Path: 1,1A,1B,1C, 88

42. Testis

Sites:
C620,C621,C629

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

43. Kidney

Sites:

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
       8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1
     Path: 1


51.  Malignant Melanoma of Uvea


51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
TNM M:
     Clin: 0,1,1A,1B,1C,88
     Path: 1,1A,1B,1C,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM M:
     Clin: 0,1,1A,1B,1C,1D,1E
     Path: 1,1A,1B,1C,1D,1E


53. Carcinoma of the Lacrimal Gland
Sites:
     C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


54. Sarcoma of the Orbit

Sites:
     C696, C698
Histologies Requiring AJCC Staging:
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88
```

Primary Site, AJCC M - Ed 7, ICDO3 (SEER)

```
57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF506

This SEER edit differs from the COC edit of the same name as follows:
1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:
- SEER edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

Modiications

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
-Skipped if date of diagnosis is greater than 2015
-Skipped if Type of Reporting Source = 7 (Death Certificate Only
- Added code 88 to the list of allowable values for TNM Clin M and TNM Path M for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)

8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8270-8290 to 8720-8790
- Updated table referenced by logic, AJC7MP.DBF, to include M0 for all sites with AJCC staging, M0I+ for Breast, to allow for pre-2016 cases coded using v16 software

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2195

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

Order	Field Name	Field #	Agency Code
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Grade Path Value	441	AJCC

Tables

Table Name	Agency Code
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank
(unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88
5. TNM Clin N and TNM Path N are both blank


TNM Clin N and TNM Path N may be blank.  If entered, they will be edited
site-specifically.

The site-specific TNM N values are listed below.The number next to each
site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the
histologies requiring AJCC staging.  The allowable values for the
clinical and pathologic N codes are listed under TNM N.  When there is a
difference in allowable values for clinical and pathologic N codes, they
will be specified separately.  This edit ignores "c" and "p" prefixes for
N category values.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
```

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM N:
X,0,1,2,2A,2B,2C,3,88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
X,0,1,1A,1B,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not
999
Sites:
C739
Histologies Requiring AJCC Staging:

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

```
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM N:
     X,0,1,1A,1B,88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]
TNM N:
     X,0,1,1A,1B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
```

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

```
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1,88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25)
=
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8990
TNM N:
     X,0,1,2,3,3A,3B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950,
8980-8981
```

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1,88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1,88

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1,88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1,88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1,88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

TNM N:
X,0,1,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1, 88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

23. Ampulla of Vater

Sites:
C241

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM N:
X,0,1

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
X,0,1

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM N:
X,0,1,1A,1B,2

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM N:

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

X,0,1,1A,1B,2,2A,2B,2C,3

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

```
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
     X,0,1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM N:
     X,0,1,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1,88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
     X,0,1


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM N:
     0, 88
```

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:

X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1,88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1,88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1,88

55. Ocular Adnexal Lymphoma

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

```
Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
     X,0,1,2,3,4


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM N:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile

MODIFICATIONS:

NAACCR v12
- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require N codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:

Primary Site, AJCC N - Ed 7, ICDO3 (COC)

Added codes 1A, 1B, 2A, 2B, 2C to melanoma of skin (group 031).
Added code 0 to groups Supraglottis, Subglottis, Other (group 05A) and Glottis (group 05B).
Changed "OI-" to "0I-" and "OI+" to "0I+" for breast (group 032).
Added Merkel Cell Carcinoma (group 030).
Added Primary Cutaneous Lymphoid group (57B)

NAACCR v12D
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180

NAACCR v12.1
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
- Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221
- Code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A
- Updated table referenced by logic, AJC7NP.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2196

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Order	Field Name	Field #	Agency Code
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or date
of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both blank


TNM Clin N and TNM Path N may be blank.  If entered, they will be edited site-
specifically.

The site-specific TNM N values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for
each chapter are listed along with the histologies requiring AJCC staging.  The
allowable values for the clinical and pathologic N codes are listed under TNM N.
When there is a difference in allowable values for clinical and pathologic N codes,
they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
```

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM N:
X,0,1,2,2A,2B,2C,3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

```
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
     X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM N:
     X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4
TNM N:
     X,0,1,1A,1B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
```

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
X,0,1,2,3

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
X,0,1,2,3.3A,3B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

```
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
     X,0,1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88


19. Intrahepatic Bile Ducts

19A. Sites:
```

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

```
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1, 88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM N:
     X,0,1


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


23. Ampulla of Vater

Sites:
     C241
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


24. Exocrine and Endocrine Pancreas
```

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM N:
X,0,1

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
X,0,1

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM N:
X,0,1,1A,1B,2

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

32. Breast

Sites:
C500-C506,C508,C509

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
X,0,1,88

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM N:
X,0,1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM N:
X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
X,0,1

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
0, 88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4

Primary Site, AJCC N - Ed 7, ICDO3 (NPCR)

```
56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM N:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Updted table referenced by logic, AJC7NP.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2420

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Order	Field Name	Field #	Agency Code
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7NCS	SEER
AJC7NPS	SEER
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2015,blank (unknown), invalid, or year of
diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both blank


TNM Clin N and TNM Path N may be blank.  If entered, they will be edited site-
specifically.

The site-specific TNM N values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for
each chapter are listed along with the histologies requiring AJCC staging.  The
allowable values for the clinical and pathologic N codes are listed under TNM N.
When there is a difference in allowable values for clinical and pathologic N codes,
they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
```

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM N:
X,0,1,2,2A,2B,2C,3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM N:
X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4
TNM N:
X,0,1,1A,1B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

```
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
      X,0,1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
     X,0,1,2,3

11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
     X,0,1,2,3.3A,3B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2


13. Appendix
```

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

```
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM N:
     X,0,1, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM N:
     X,0,1, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM N:
     X,0,1,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
```

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1, 88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Exocrine and Endocrine Pancreas

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM N:
X,0,1

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

```
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
     X,0,1


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,2A,2B,2C,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
TNM N:
      X,0,1,1A,1B,2


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM N:
     X,0,1,1A,1B,2,2A,2B,2C,3


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
```

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
X,0,1,88

36C. Corpus Uteri: Adenosarcoma

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM N:
X,0,1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM N:
X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
X,0,1

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4

Primary Site, AJCC N - Ed 7, ICDO3 (SEER)

```
56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM N:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF507

This SEER edit differs from the COC edit of the same name as follows:
1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:
- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

Modifications

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin N and TNM Path N for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

This edit differs from NPCR in version in that it does not allow N0 for site group 39.

NAACCR v16A
- Updated table referenced by logic, AJC7NPS.DBF, to include 0A and 0B for site/histology group 050, to allow for pre-2016 cases coded using v16 software

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Agency: COC **Last changed: 04/16/2018 14:42:40**

Edit Tag N0648

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Order	Field Name	Field #	Agency Code
2	TNM Edition Number	1060	COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Primary Site	400	SEER/COC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path Stage Group	910	AJCC
8	Pediatric Staging System	1130	COC

Tables

Table Name	Agency Code
AJCSITGP	NAACCR
AJCSTAGC	NAACCR
AJCSTAGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3039] TNM Clin and/or Path Stage Group required for site/hist combination (COC)
[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3042] TNM Path Stage Group should = "88" for leukemia cases (COC)
[3043] TNM Path Stage Group should = "88" for plasma cell tumors (COC)
[3044] TNM Path Stage Group should = "88" for Kaposi's Sarcoma (COC)
[3045] TNM Path Stage Group should = "88" for dermatofibrosarcoma (COC)
[3046] TNM Clin Stage Group should = "88" for leukemia cases (COC)
[3047] TNM Clin Stage Group should = "88" for plasma cell tumors (COC)
[3048] TNM Clin Stage Group should = "88" for Kaposi's Sarcoma (COC)
[3049] TNM Clin Stage Group should = "88" for dermatofibrosarcoma (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is executed if the following conditions are true:
1. TNM Edition Number = 03 or 04 and year of Date of Diagnosis is 1987 or later or
blank OR [TNM Edition Number = 00 or 99 and year of Date of Diagnosis is 1991-
1996].
2. Histology (92-00) Type ICD-O-2 is not blank.

AJCC Staging should not be done for the following histologies. The clinical and
pathologic stage groups should be coded with a value of 88 when there is no AJCC
coding scheme.

Leukemia                9800-9949
Plasma cell tumors      9730-9739
Kaposi's Sarcoma        9140
Dermatofibrosarcoma     8832,8833
```

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Pediatric cases will be skipped and are identified by a Pediatric Staging System containing any value other than 88 or blank.

For the following sites, the AJCC Stage Group must be coded for the given histologies. It may be coded for other histologies, but it is not required. If coded, it will be edited according to the Stage Group values listed.

Please note that for this edit, due to historical ambiguities, we are accepting 88 and 99 interchangeably.

Lip and Oral Cavity

Sites: C000-C006,C008,C009
C020-C024,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Pharynx

Sites: C019
C051,C052
C090,C091,C098,C099
C100,C102-C104,C108,C109
C110-C113,C118,C119
C129
C130-C132,C138,C139
C140-C142,C148

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Larynx (except for Glottis)

Sites: C101
C321-C323,C328,C329

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Glottis

Sites: C320

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Maxillary Sinus

Sites: C310

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Salivary Glands

Sites: C079
C080,C081,C088,C089

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 1,2,3,4,99

Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:
8020,8021
8050-8053
8330-8340
8510-8512

Stage Group: 1,2,3,4,99

Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,2A,2B,3,4,99

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:
8010-8231
8244-8573
8930-8941

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

Colon and Rectum

Sites: C180-C189
C199
C209

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,99

Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

```
                8000-8231
                8244-8573
                8930-8941

Stage Group:    1,2,3,4,4A,4B,99


Gallbladder

Sites:          C239

Histologies Requiring AJCC Staging:
                8000-8231
                8245-8263
                8320
                8401
                8480-8573
                8940-8941

Stage Group:    0,1,2,3,4,4A,4B,99


Extrahepatic Bile Ducts

Sites:          C240,C248,C249

Histologies Requiring AJCC Staging:
                8000-8231
                8245-8263
                8320
                8401
                8480-8573
                8940-8941

Stage Group:    0,1,2,3,4,4A,4B,99


Ampulla of Vater

Sites:          C241

Histologies Requiring AJCC Staging:
                8000-8231
                8244-8573
                8930-8941

Stage Group:    0,1,2,3,4,99


Exocrine Pancreas

Sites:          C250-C253,C257-C259

Histologies Requiring AJCC Staging:
                8000-8231
                8250-8573
                8930-8941
```

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Stage Group: 1,2,3,4,99

Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:
8000-8231
8250-8573
8940-8941

Stage Group: OC,0,1,2,3,3A,3B,4,99

Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:
9050-9053

Stage Group: 1,2,3,4,99

Bone

Sites: C400-C403,C408,C409
C410-C414,C418,C419

Histologies Requiring AJCC Staging:
9180-9340

Stage Group: 1,1A,1B,2,2A,2B,4,4A,4B,99

Soft Tissues

Sites: C380-C383,C388
C470-C476,C478,C479
C480-C482,C488
C490-C496,C498,C499

Histologies Requiring AJCC Staging:
8800-8830
8840-8920
8933
8963
8980-8991
9040-9044
9050-9055
9120-9340
9370
9490
9500-9504
9540-9580

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

```
Stage Group:   1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99


Carcinoma of the Skin

Sites:         C440,C442-C449,C632

Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941
Stage Group:   0,1,2,3,4,99


Malignant Melanoma of the Skin

Sites:         C440,C442-C449
               C510-C512,C518,519
               C600-C602,C608,C609
               C632

Histologies Requiring AJCC Staging:
               8720-8790

Stage Group:   0,1,2,3,4,99


Breast

Sites:         C500-C506,C508,C509

Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941

Stage Group:   0,1,2,2A,2B,3,3A,3B,4,99


Cervix Uteri

Sites:         C530,C531,C538,C539

Histologies Requiring AJCC Staging:
               8000-8230
               8244-8573
               8940-8941

Stage Group:   0,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99


Corpus Uteri

Sites:         C540-C543,C548,C549
               C559
```

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

```
Histologies Requiring AJCC Staging:
               8000-8230
               8244-8573
               8940-8941

Stage Group:   0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99


Ovary

Sites:         C569

Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941

Stage Group:   1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99


Vagina

Sites:         C529

Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941

Stage Group:   0,1,2,3,4,4A,4B,99


Vulva

Sites:         C510-C512,C518,C519

Histologies Requiring AJCC Staging:
               8000-8230
               8244-8573
               8940-8941

Stage Group:   0,1,2,3,4,4A,4B,99


Prostate

Sites:         C619

Histologies Requiring AJCC Staging:
               8010-8110
               8140-8573
               8940-8941

Stage Group:   0,1,2,3,4,99


Testis
```

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:
9060-9102

Stage Group: 0,1,2,3,4,99

Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Kidney

Sites: C649

Histologies Requiring AJCC Staging:
8010-8230
8250-8573
8940-8941

Stage Group: 1,2,3,4,99

Renal Pelvis and Ureter

Sites: C659
C669

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Urethra

Sites: C680,C681,C688,C689

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Carcinoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

Malignant Melanoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 0,1,2,3,4,99

Carcinoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

Melanoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 88

Primary Site, AJCC Stage Group - Ed 3/4, ICDO2 (COC)

Melanoma of Uvea - Choroid

Sites: C693

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 1,1A,1B,2,3,4,4A,4B,99

Melanoma of Uvea - Ciliary Body and Iris

Sites: C694

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 1,2,3,4A,4B,99

Retinoblastoma

Sites: C692

Histologies Requiring AJCC Staging:
9510-9512

Stage Group: 1,1A,1B,2,2A,2B,2C,3,3A,3B,4,99

Sarcoma of the Orbit

Sites: C696
C698

Histologies Requiring AJCC Staging:
8800-8830
8840-8920
8933
8963
8980-8981
9040-9044
9050-9055
9120-9340
9370
9490
9500-9504
9540-9580

Stage Group: 88

Carcinoma of the Lacrimal Gland

Sites: C695

Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

```
                8010-8230
                8244-8573
                8940-8941

Stage Group:    88


Brain

Sites:          C700
                C710-C719

Histologies Requiring AJCC Staging:
                9380-9570

Stage Group:    1,1A,1B,2,2A,2B,3,3A,3B,4,99


Lymphomas - Hodgkin's

Histologies Requiring AJCC Staging:
                9650-9667

Stage Group:    1,1A,1B,1E,1S,2,2A,2B,2E,2S,3,3A,3B,3E,3S,4,4A,4B,4E,4S,99


Lymphomas - Non-Hodgkin's

Histologies Requiring AJCC Staging:
                9590-9595, 9670-9717

Stage Group:    1,1A,1B,1E,1S,2,2A,2B,2E,2S,3,3A,3B,3E,3S,4,4A,4B,4E,4S,99
```

Administrative Notes

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The corresponding tables AJCSTAGC.dbf and AJCSTAGP.dbf were updated: the code field was expanded to 4 characters

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJCSTAGC.DBF and
AJCSTAGP.DBF.

NAACCR v18
- Name changed, space before (COC), parenthesis added at end

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

Agency: COC **Last changed: 08/16/2010**

Edit Tag N0649

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Primary Site	400	SEER/COC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path Stage Group	910	AJCC
8	Pediatric Staging System	1130	COC

Tables

Table Name	Agency Code
AJC5SIGP	NAACCR
AJC5STGC	NAACCR
AJC5STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3039] TNM Clin and/or Path Stage Group required for site/hist combination (COC)
[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3042] TNM Path Stage Group should = "88" for leukemia cases (COC)
[3043] TNM Path Stage Group should = "88" for plasma cell tumors (COC)
[3044] TNM Path Stage Group should = "88" for Kaposi's Sarcoma (COC)
[3045] TNM Path Stage Group should = "88" for dermatofibrosarcoma (COC)
[3046] TNM Clin Stage Group should = "88" for leukemia cases (COC)
[3047] TNM Clin Stage Group should = "88" for plasma cell tumors (COC)
[3048] TNM Clin Stage Group should = "88" for Kaposi's Sarcoma (COC)
[3049] TNM Clin Stage Group should = "88" for dermatofibrosarcoma (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is greater than 2000 or blank.

This edit is executed if the following conditions are true:

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

1. TNM Edition Number = 05 and year of Date of Diagnosis is 1996 or later OR TNM Edition Number = 00 or 99 and year of Date of Diagnosis is 1997-2002.
2. Histology (92-00) ICD-O-2 is not blank.

AJCC Staging should not be done for the following histologies. The clinical and pathologic stage groups should be coded with a value of 88 when there is no AJCC coding scheme.

Leukemia	9800-9949
Plasma cell tumors	9730-9739
Kaposi's Sarcoma	9140
Dermatofibrosarcoma	8832,8833

Pediatric cases will be skipped and are identified by a Pediatric Staging System containing any value other than 88 or blank.

For the following sites, the AJCC Stage Group must be coded for the given histologies. It may be coded for other histologies, but it is not required. If coded, it will be edited according to the Stage Group values listed.

Please note that for this edit, due to historical ambiguities, we are accepting 88 and 99 interchangeably.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 5.

3. Lip and Oral Cavity

Sites: C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,4C,99

4. Pharynx

Sites: C019,C024
C051,C052
C090,C091,C098,C099
C100,C102-C104,C108,C109
C110-C113,C118,C119
C129
C130-C132,C138,C139
C140-C142,C148

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,4C,99

5. Larynx

Sites: C101
C320-C323,C328,C329

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,4C,99

6. Paranasal Sinuses

Sites: C310,C311

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,4C,99

7. Salivary Glands

Sites: C079
C080,C081,C088,C089

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:
8020,8021
8050-8053
8330-8340
8510-8512

Stage Group: 0,1,2,3,4,99

9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:
8000-8231

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

8244-8573
8930-8941

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:
8010-8231
8244-8573
8930-8941

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

12. Colon and Rectum

Sites: C180-C189
C199
C209

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

Sites: C220,C221

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,4A,4B,99

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:
8000-8231
8245-8263
8320
8401
8480-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:
8000-8231
8245-8263
8320
8401
8480-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

```
Histologies Requiring AJCC Staging:
               8000-8231
               8250-8573
               8930-8941

Stage Group:   0,1,2,3,4,4A,4B,99


19. Lung

Sites:         C340-C343,C348,C349

Histologies Requiring AJCC Staging:
               8000-8231
               8250-8573
               8940-8941

Stage Group:   OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99


20. Pleural Mesothelioma

Sites:         C384

Histologies Requiring AJCC Staging:
               9050-9053

Stage Group:   1,2,3,4,99


21. Bone

Sites:         C400-C403,C408,C409
               C410-C414,C418,C419

Histologies Requiring AJCC Staging:
               8810-8814,8850-8855,9180-9340

Stage Group:   1,1A,1B,2,2A,2B,3,4,4A,4B,99


22. Soft Tissues

Sites:         C380-C383,C388
               C470-C476,C478,C479
               C480-C482,C488
               C490-C496,C498,C499

Histologies Requiring AJCC Staging:
               8800-8830
               8840-8920
               8933
               8963
               8980-8991
               9040-9044
               9050-9055
               9120-9340
```

```
                9370
                9490
                9500-9504
                9540-9580

Stage Group:    1,1A,1B,2,2A,2B,2C,3,4,99


23. Carcinoma of the Skin

Sites:          C440,C442-C449,C632

Histologies Requiring AJCC Staging:
                8010-8230
                8244-8573
                8940-8941
Stage Group:    0,1,2,3,4,99


24. Malignant Melanoma of the Skin

Sites:          C440,C441-C449
                C510,C609,C632

Histologies Requiring AJCC Staging:
                8720-8790

Stage Group:    0,1,2,3,4,99


25. Breast

Sites:          C500-C506,C508,C509

Histologies Requiring AJCC Staging:
                8010-8230
                8244-8573
                8940-8941

Stage Group:    0,1,2,2A,2B,3,3A,3B,4,99


26.  Vulva

Sites:          C510-C512,C518,C519

Histologies Requiring AJCC Staging:
                8000-8230
                8244-8573
                8940-8941

Stage Group:    0,1,1A,1B,2,3,4,4A,4B,99


27.  Vagina

Sites:          C529
```

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

```
Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941

Stage Group:   0,1,2,3,4,4A,4B,99



28. Cervix Uteri

Sites:         C530,C531,C538,C539

Histologies Requiring AJCC Staging:
               8000-8230
               8244-8573
               8940-8941

Stage Group:   0,1,1A,A1,A2,1B,B1,B2,1A1,1A2,1B1,1B2,2,2A,2B,3,3A,3B,4,4A,4B,99


29. Corpus Uteri

Sites:         C540-C543,C548,C549
               C559

Histologies Requiring AJCC Staging:
               8000-8230
               8244-8573
               8940-8941

Stage Group:   0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99


30. Ovary

Sites:         C569

Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941

Stage Group:   0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99


31. Fallopian Tube

Sites:         C570

Histologies Requiring AJCC Staging:
               8010-8230
               8244-8573
               8940-8941

Stage Group:   0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99
```

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:
9100-9104

Stage Group: 1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,4A,4B,4C,99

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619

Histologies Requiring AJCC Staging:
8010-8110
8140-8573
8940-8941

Stage Group: 0,1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:
9060-9102

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:
8010-8230
8250-8573
8940-8941

Stage Group: 0,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

37. Renal Pelvis and Ureter

Sites: C659
C669

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

39. Urethra

Sites: C680,C681,C688,C689

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

40. Carcinoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

41. Carcinoma of the Conjunctiva

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

Sites: C690

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

42. Melanoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 88

43. Melanoma of Uvea - Choroid

Sites: C693

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 1,1A,1B,2,3,4,4A,4B,99

43. Melanoma of Uvea - Ciliary Body and Iris

Sites: C694

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 1,2,3,4,4A,4B,99

44. Retinoblastoma

Sites: C692

Histologies Requiring AJCC Staging:
9510-9512

Stage Group: 1,1A,1B,2,2A,2B,2C,3,3A,3B,4,99

45. Carcinoma of the Lacrimal Gland

Sites: C695

Histologies Requiring AJCC Staging:
8010-8230

Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)

8244-8573
8940-8941

Stage Group: 88

46. Sarcoma of the Orbit

Sites: C696
C698

Histologies Requiring AJCC Staging:
8800-8830
8840-8920
8933
8963
8980-8981
9040-9044
9050-9055
9120-9340
9370
9490
9500-9504
9540-9580

Stage Group: 88

47. Brain

Sites: C700
C710-C719
C720-C725
C728

Histologies Requiring AJCC Staging:
9380-9570

Stage Group: 88

48. Lymphomas - Hodgkin's

Histologies Requiring AJCC Staging:
9650-9667

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

49. Lymphomas - Non-Hodgkin's

Histologies Requiring AJCC Staging:
9590-9595, 9670-9717

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJC5STGC.DBF and AJC5STGP.DBF.

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

Agency: COC **Last changed: 08/16/2010**

Edit Tag N0647

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Primary Site	400	SEER/COC
6	TNM Clin Stage Group	970	AJCC
7	TNM Path Stage Group	910	AJCC
8	Pediatric Staging System	1130	COC

Tables

Table Name	Agency Code
AJC5SIGP	NAACCR
AJC5STGC	NAACCR

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

Table Name	Agency Code
AJC5STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3039] TNM Clin and/or Path Stage Group required for site/hist combination (COC)
[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3042] TNM Path Stage Group should = "88" for leukemia cases (COC)
[3043] TNM Path Stage Group should = "88" for plasma cell tumors (COC)
[3044] TNM Path Stage Group should = "88" for Kaposi's Sarcoma (COC)
[3045] TNM Path Stage Group should = "88" for dermatofibrosarcoma (COC)
[3046] TNM Clin Stage Group should = "88" for leukemia cases (COC)
[3047] TNM Clin Stage Group should = "88" for plasma cell tumors (COC)
[3048] TNM Clin Stage Group should = "88" for Kaposi's Sarcoma (COC)
[3049] TNM Clin Stage Group should = "88" for dermatofibrosarcoma (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is executed if the following conditions are true:
1. TNM Edition Number = 05 and year of Date of Diagnosis is 1996 or later or blank
OR TNM Edition Number = 00 or 99 and year of Date of Diagnosis is 1997-2002.
2. Histologic Type ICD-O-3 is not blank.


AJCC Staging should not be done for the following histologies. The clinical and
pathologic stage groups should be coded with a value of 88 when there is no AJCC
coding scheme.

Leukemia                  9800-9949
Plasma cell tumors        9730-9739
Kaposi's Sarcoma          9140
Dermatofibrosarcoma       8832,8833

Pediatric cases will be skipped and are identified by a Pediatric  Staging System
containing any value other than 88 or blank.

For the following sites, the AJCC Stage Group must be coded for the given
histologies.  It may be coded for other histologies, but it is not required. If
coded, it will be edited according to the Stage Group values listed.

Please note that for this edit, due to historical ambiguities, we are accepting 88
and 99 interchangeably.

The number next to each site group indicates the chapter in the AJCC Cancer Staging
Manual, Edition 5.

3. Lip and Oral Cavity

Sites:          C000-C006,C008,C009
```

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

```
                C020-C023,C028,C029
                C030,C031,C039
                C040,C041,C048,C049
                C050,C058,C059
                C060-C062,C068,C069

Histologies Requiring AJCC Staging:
                8010-8573
                8940-8941

Stage Group:    0,1,2,3,4,4A,4B,4C,99


4. Pharynx

Sites:          C019,C024
                C051,C052
                C090,C091,C098,C099
                C100,C102-C104,C108,C109
                C110-C113,C118,C119
                C129
                C130-C132,C138,C139
                C140-C142,C148

Histologies Requiring AJCC Staging:
                8010-8573
                8940-8941

Stage Group:    0,1,2,2A,2B,3,4,4A,4B,4C,99


5. Larynx

Sites:          C101
                C320-C323,C328,C329

Histologies Requiring AJCC Staging:
                8010-8573
                8940-8941

Stage Group:    0,1,2,3,4,4A,4B,4C,99


6. Paranasal Sinuses

Sites:          C310,C311

Histologies Requiring AJCC Staging:
                8010-8573
                8940-8941

Stage Group:    0,1,2,3,4,4A,4B,4C,99


7. Salivary Glands

Sites:          C079
```

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

C080,C081,C088,C089

Histologies Requiring AJCC Staging:
8010-8573
8940-8941

Stage Group: 0,1,2,3,4,99

8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:
8020,8021
8050-8053
8330-8340
8510-8512

Stage Group: 0,1,2,3,4,99

9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:
8010-8231
8244-8573
8930-8941

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

12. Colon and Rectum

Sites: C180-C189
C199
C209

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:
8000-8231
8244-8573
8930-8941

Stage Group: 0,1,2,3,3A,3B,4,4A,4B,99

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:
8000-8231
8245-8263
8320
8401
8480-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

```
Histologies Requiring AJCC Staging:
               8000-8231
               8245-8263
               8320
               8401
               8480-8573
               8940-8941

Stage Group:   0,1,2,3,4,4A,4B,99


17. Ampulla of Vater

Sites:         C241

Histologies Requiring AJCC Staging:
               8000-8231
               8244-8573
               8930-8941

Stage Group:   0,1,2,3,4,99


18. Exocrine Pancreas

Sites:         C250-C253,C257-C259

Histologies Requiring AJCC Staging:
               8000-8231
               8250-8573
               8930-8941

Stage Group:   0,1,2,3,4,4A,4B,99


19. Lung

Sites:         C340-C343,C348,C349

Histologies Requiring AJCC Staging:
               8000-8231
               8250-8573
               8940-8941

Stage Group:   OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99


20. Pleural Mesothelioma

Sites:         C384

Histologies Requiring AJCC Staging:
               9050-9053

Stage Group:   1,2,3,4,99
```

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

21. Bone

Sites: C400-C403,C408,C409
C410-C414,C418,C419

Histologies Requiring AJCC Staging:
8810-8814,8850-8855,9180-9340

Stage Group: 1,1A,1B,2,2A,2B,3,4,4A,4B,99

22. Soft Tissues

Sites: C380-C383,C388
C470-C476,C478,C479
C480-C482,C488
C490-C496,C498,C499

Histologies Requiring AJCC Staging:
8800-8830
8840-8920
8933
8963
8980-8991
9040-9044
9050-9055
9120-9340
9370
9490
9500-9504
9540-9580

Stage Group: 1,1A,1B,2,2A,2B,2C,3,4,99

23. Carcinoma of the Skin

Sites: C440,C442-C449,C632

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941
Stage Group: 0,1,2,3,4,99

24. Malignant Melanoma of the Skin

Sites: C440,C441-C449
C510,C609,C632

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 0,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

25. Breast

Sites: C500-C506,C508,C509

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,2,2A,2B,3,3A,3B,4,99

26. Vulva

Sites: C510-C512,C518,C519

Histologies Requiring AJCC Staging:
8000-8230
8244-8573
8940-8941

Stage Group: 0,1,1A,1B,2,3,4,4A,4B,99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,2,3,4,4A,4B,99

28. Cervix Uteri

Sites: C530,C531,C538,C539

Histologies Requiring AJCC Staging:
8000-8230
8244-8573
8940-8941

Stage Group: 0,1,1A,A1,A2,1B,B1,B2,1A1,1A2,1B1,1B2,2,2A,2B,3,3A,3B,4,4A,4B,99

29. Corpus Uteri

Sites: C540-C543,C548,C549
C559

Histologies Requiring AJCC Staging:
8000-8230

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

8244-8573
8940-8941

Stage Group: 0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99

30. Ovary

Sites: C569

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:
9100-9104

Stage Group: 1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,4A,4B,4C,99

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619

Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

```
                8010-8110
                8140-8573
                8940-8941

Stage Group:    0,1,2,3,4,99


35. Testis

Sites:          C620,C621,C629

Histologies Requiring AJCC Staging:
                9060-9102

Stage Group:    0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites:          C649

Histologies Requiring AJCC Staging:
                8010-8230
                8250-8573
                8940-8941

Stage Group:    0,1,2,3,4,99


37. Renal Pelvis and Ureter

Sites:          C659
                C669

Histologies Requiring AJCC Staging:
                8010-8230
                8244-8573
                8940-8941

Stage Group:    0,0A,0S,0IS,1,2,3,4,99


38. Bladder

Sites:          C670-C679

Histologies Requiring AJCC Staging:
                8010-8230
                8244-8573
                8940-8941

Stage Group:    0,0A,0S,0IS,1,2,3,4,99


39. Urethra

Sites:          C680,C681,C688,C689
```

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

40. Carcinoma of the Eyelid

Sites: C441

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

41. Carcinoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

42. Melanoma of the Conjunctiva

Sites: C690

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 88

43. Melanoma of Uvea - Choroid

Sites: C693

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 1,1A,1B,2,3,4,4A,4B,99

Primary Site, AJCC Stage Group - Ed 5, ICDO3 (COC)

43. Melanoma of Uvea - Ciliary Body and Iris

Sites: C694

Histologies Requiring AJCC Staging:
8720-8790

Stage Group: 1,2,3,4,4A,4B,99

44. Retinoblastoma

Sites: C692

Histologies Requiring AJCC Staging:
9510-9512

Stage Group: 1,1A,1B,2,2A,2B,2C,3,3A,3B,4,99

45. Carcinoma of the Lacrimal Gland

Sites: C695

Histologies Requiring AJCC Staging:
8010-8230
8244-8573
8940-8941

Stage Group: 88

46. Sarcoma of the Orbit

Sites: C696
C698

Histologies Requiring AJCC Staging:
8800-8830
8840-8920
8933
8963
8980-8981
9040-9044
9050-9055
9120-9340
9370
9490
9500-9504
9540-9580

Stage Group: 88

47. Brain

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

```
Sites:          C700
                C710-C719
                      C720-C725
                      C728

Histologies Requiring AJCC Staging:
                9380-9570

Stage Group:    88


48. Lymphomas - Hodgkin's

Histologies Requiring AJCC Staging:
                9650-9667

Stage Group:    1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99


49. Lymphomas - Non-Hodgkin's

Histologies Requiring AJCC Staging:
                9590-9599, 9670-9729

Stage Group:    1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99
```

Administrative Notes

This edit differs from the edit 'Primary Site, AJCC Stage Group - Ed 5, ICDO2 (COC)' only in referencing ICD-O-3 morphology items rather than ICD-O-2 morphology items, and has no changes in the specified histologies except in the definition of Non-Hodgkin lymphoma. Staged reports with newly-defined ICD-O-3 histologies will be checked for valid staging for the respective site.

NAACCR v12
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJC5STGC.DBF and AJC5STGP.DBF.

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Agency: NAACCR **Last changed: 03/29/2018 20:13:09**

Edit Tag N0926

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Over-ride Site/TNM-StgGrp	1989	NAACCR
6	Age at Diagnosis	230	SEER/COC
7	TNM Clin Stage Group	970	AJCC
8	TNM Path Stage Group	910	AJCC
9	Primary Site	400	SEER/COC

Tables

Table Name	Agency Code
AJC6HIST	NAACCR
AJC6SIGP	NAACCR
AJC6STGC	NAACCR
AJC6STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

1. Year of Date of Diagnosis is less than 2003 or greater than 2009
2. TNM Edition Number is not = 06 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

Otherwise, for the following sites, both Clinical and Pathologic AJCC Stage Group must be coded (that is, not blank and not 88) for the required histologies.

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Staging is permitted for some other histologies, as specified, but not required (that is, 88 or a valid stage code is permitted, but not blank). If coded, the fields will be edited according to the Stage Group values listed. Clinical and Pathological Stage Groups must be coded 88 for all other histologies.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 6.

3. Lip and Oral Cavity

Sites: C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045, 8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097, 8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430, 8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574, 8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

4. Pharynx

Sites: Oropharynx, Hypopharynx
C019,C024
C051,C052
C090,C091,C098,C099
C100,C102-C104,C108,C109
C129,C130-C132,C138,C139

Sites: Nasopharynx
C110-C113,C118,C119

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045, 8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097, 8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430, 8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574, 8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Pharynx:
Stage Group: 0,1,2,3,4,4A,4B,4C,99

Nasopharynx:

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,4C,99

5. Larynx

Sites: C101
C320-C323,C328,C329

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

6. Nasal Cavity and Paranasal Sinuses

Sites: C300, C310, C311

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
8940, 8941, 9522

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

7. Major Salivary Glands

Sites: C079
C080,C081,C088,C089

Histologies Requiring AJCC Staging:
8010, 8013, 8020, 8021, 8032, 8033, 8041-8045,
8070, 8071, 8076, 8082, 8083, 8140, 8147, 8200,
8290, 8310, 8410, 8430, 8440, 8441, 8450, 8480,
8525, 8550, 8560, 8562, 8940, 8941, 8982

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

8. Thyroid Gland

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Sites: C739

Histologies Requiring AJCC Staging:
8010, 8020, 8021, 8050, 8051, 8260, 8290, 8330,
8331, 8335, 8337, 8340-8347, 8430, 8480, 8481, 8510

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:
8000-8005, 8010-8015, 8020-8022, 8030-8035,
8041-8046, 8050-8052, 8070-8077, 8082-8084,
8090-8095, 8097, 8098, 8140, 8255, 8260, 8430,
8440, 8480, 8481, 8490, 8510, 8560, 8570-8575,
8830, 8933, 8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430, 8440,
8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471, 8480, 8481,
8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430,
8440, 8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471,
8480, 8481, 8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

12. Colon and Rectum

Sites: C180-C189
C199
C209

Histologies Requiring AJCC Staging:
8000-8002, 8004-8005, 8010, 8012, 8013, 8020, 8021, 8032, 8041-8045, 8050, 8070, 8140, 8141, 8210, 8211, 8214, 8215, 8220, 8221, 8230, 8261-8263, 8480, 8481, 8490, 8510, 8560, 8570, 8571, 8935, 8936

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:
8000-8002, 8004-8005, 8010, 8020, 8021, 8032, 8033, 8041, 8042, 8045, 8051, 8070-8074, 8076, 8083, 8084, 8123, 8124, 8140, 8141, 8210, 8215, 8255, 8310, 8480, 8481, 8490, 8510, 8560, 8933

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8140-8145, 8147, 8148, 8160-8162, 8170-8175, 8180, 8214, 8230, 8255, 8260, 8310, 8320, 8430, 8440, 8452, 8460, 8461, 8470, 8471, 8480, 8481, 8490, 8500, 8503, 8550, 8551

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,3A,3B,3C,4,99

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

15. Gallbladder

Sites: C239

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8070, 8082-8084, 8140, 8144, 8255,
8260, 8310, 8480, 8481, 8490, 8560, 8980

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:
8002, 8003, 8005, 8010, 8020-8022, 8030-8032, 8041-8045,
8070, 8140, 8144, 8160-8162, 8180, 8260, 8310, 8480, 8490,
8500, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:
8010, 8020, 8032, 8041, 8042, 8070, 8140, 8144, 8210, 8255,
8260, 8261, 8263, 8310, 8480, 8481, 8490, 8500, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8032, 8035, 8041-8046,
8070, 8140, 8141, 8144, 8145, 8148, 8214, 8255, 8260,
8310, 8320, 8430, 8441, 8452, 8453, 8470, 8480, 8481,
8490, 8500, 8550, 8551, 8560, 8971

Histologies Permitting AJCC Staging:

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

19. Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:
8000-8005, 8010-8015, 8020-8022, 8030-8035, 8041-8046, 8050-8052, 8070-8077, 8082-8084, 8090, 8093, 8094, 8097, 8120, 8122, 8123, 8140, 8141, 8147, 8148, 8200, 8211, 8230, 8250-8255, 8260, 8310, 8314, 8315, 8320, 8323, 8333, 8341-8343, 8430, 8440, 8441, 8450, 8452, 8470, 8471, 8480, 8481, 8490, 8525, 8530, 8550, 8551, 8560, 8562, 8570-8573, 8720, 8815, 8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99

20. Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:
9050-9053

Histologies Permitting AJCC Staging:
8000

Stage Group: 1,1A,1B,2,3,4,99

21. Bone

Sites: C400-C403,C408,C409
C410-C414,C418,C419

Histologies Requiring AJCC Staging:
8800, 8810, 8812, 8814, 8830, 8850, 8890, 8900, 8990, 9120, 9130, 9133, 9150, 9170, 9180-9187, 9192-9195, 9220, 9221, 9230, 9231, 9240, 9242, 9243, 9250, 9260, 9261, 9310, 9364, 9370-9372, 9540, 9560

Histologies Permitting AJCC Staging:
8000, 8800-9582

Stage Group: 1,1A,1B,2,2A,2B,3,4,4A,4B,99

22. Soft Tissues

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

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Sites:          C380-C383,C388
                C470-C476,C478,C479
                C480-C482,C488
                C490-C496,C498,C499

Histologies Requiring AJCC Staging:
                8800, 8801, 8804, 8806, 8810, 8830, 8832, 8850,
                8851, 8852, 8854, 8890, 8900, 8936, 9040, 9044,
                9150, 9180, 9220, 9260, 9473, 9540, 9581

Histologies Permitting AJCC Staging:
                     8000, 8800-9582


Stage Group:    1,1A,1B,2,2A,2B,3,4,99


23. Carcinoma of the Skin

Sites:          C440,C442-C449,C632

Histologies Requiring AJCC Staging:
                 8010-8015, 8020-8022, 8030-8035, 8041-8046,
                 8050-8052, 8070-8078, 8080-8084, 8090-8095,
                 8097, 8098, 8102, 8110, 8140, 8141, 8190,
                 8200, 8201, 8390, 8400-8403, 8407-8410, 8413,
                 8420, 8430, 8440, 8490,  8560, 8562, 8570-8573,
                 8940, 8941

Histologies Permitting AJCC Staging:
                       8000-8576, 8940-8950, 8980, 8981

Stage Group:    0,1,2,3,4,99


24. Malignant Melanoma of the Skin

Sites:          C440-C449
                C510-C512,C518,C519
                C600-C602, C608, C609
                C632

Histologies Requiring AJCC Staging:
                8720-8722, 8743-8745, 8761, 8771, 8772, 8780

Histologies Permitting AJCC Staging:
                     8742

Stage Group:    Path: 0,1,1A,1B,2,2A,2B,2C,3,3A,3B,3C,4,99
                Clin: 0,1,1A,1B,2,2A,2B,2C,3,4,99

25. Breast

Sites:          C500-C506,C508,C509

Histologies Requiring AJCC Staging:
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Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

8010, 8020, 8070, 8140, 8200, 8201, 8211, 8480,
8500-8503, 8510, 8520, 8522, 8530, 8540, 8541,
8543, 8980, 9020

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

26. Vulva

Sites: C510-C512,C518,C519

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8076, 8077, 8090, 8140, 8542, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,4,4A,4B,99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:
8010, 8052, 8070-8072, 8076, 8077, 8082, 8084, 8140,
8570, 8572, 8800, 8801

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,99

28. Cervix Uteri

Sites: C530,C531,C538,C539

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8051, 8070-8073, 8076, 8077, 8098,
8140, 8200, 8310, 8380, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1A1,A1,1A2,A2,1B,1B1,B1,1B2,B2,2,2A,2B,3,3A,3B,4,4A,4B,99

29. Corpus Uteri

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Sites: C540-C543,C548,C549
C559

Histologies Requiring AJCC Staging:
8010, 8011, 8020, 8070, 8263, 8310, 8380, 8383, 8441,
8460, 8480, 8560, 8570, 8950, 8951

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99

30. Ovary

Sites: C569

Histologies Requiring AJCC Staging:
8010, 8020, 8070, 8140, 8260, 8310, 8323, 8380-8383,
8440-8442, 8444, 8450, 8460-8462, 8470, 8472, 8480-8482,
8490, 8560, 8562, 8570, 8600, 8620, 8630, 8631, 8634,
8640, 8650, 8670, 8930, 8931, 8933, 8935, 8950, 8951,
9000, 9014, 9015, 9050-9053, 9060, 9064, 9065, 9070-9072,
9080-9085, 9090, 9100-9102, 9105, 9110

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:
8010, 8050, 8140, 8260, 8310, 8380-8383, 8440,
8441, 8460, 8461, 8470, 8480-8482, 8490, 8560,
8562, 8570, 8980

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:
9100-9105

Histologies Permitting AJCC Staging:

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

8000

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8080, 8081, 8090, 8140, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619
Note: Histologies 8120-8130 [urothelial (transitional) carcinomas] are staged using the Urethra (Chapter 39) schema. All other histologies fall under this schema.

Histologies Requiring AJCC Staging:
8010, 8041, 8070, 8074, 8082, 8098, 8140, 8148,
8200, 8260, 8480, 8490, 8500, 8550, 8560

Histologies Permitting AJCC Staging:
8000-8110, 8131-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:
8590, 8592, 8620, 8640, 8650, 9061-9065, 9070, 9071,
9081, 9085, 9100, 9101

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981, 9060-9085

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:
8010, 8032, 8041, 8120, 8140, 8260, 8290, 8310,
8312, 8317-8320, 8960, 8963, 8966

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

37. Renal Pelvis and Ureter

Sites: C659
C669

Histologies Requiring AJCC Staging:
8010, 8070, 8120, 8130, 8140

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:
8010, 8020, 8051, 8070, 8120, 8130, 8131, 8140, 8255

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

39. Urethra

Sites: C680

Histologies Requiring AJCC Staging:
8010, 8070, 8120, 8130, 8140, 8310

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:
8120,8130

Histologies Permitting AJCC Staging:
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

43. Melanoma of Uvea

Sites: C693, C694

Histologies Requiring AJCC Staging:
8720, 8723, 8730, 8740-8745, 8761, 8770-8772, 8774

Histologies Permitting AJCC Staging:
None

Stage Group: 1,2,3,4,99

48. Lymphoid Neoplasms

Histologies Requiring AJCC Staging:
9590-9596, 9650-9667, 9670-9729

Histologies Permitting AJCC Staging:
None

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

Additional Information:

CoC rules require physician staging of analytic cases. However, FORDS allows the registrar to derive the stage group if the physician has assigned T, N and M. Blanks are not permitted for AJCC Clin Stage Group or AJCC Path Stage Group, and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters, including the published (posted) AJCC errata. Cases meeting those requirements must have an AJCC Clin Stage Group and an AJCC Path Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2) even if it is not identified by AJCC.

A few histologies listed by AJCC are "permitted" to be staged rather than "required" to be staged by the edit. For these histologies, both stage groups may be 88. However, if the physician stages the case, then the stage group should be a valid stage group for the chapter or 99. (A separate edit requires that, if a case staged 88 for pathologic or clinical staging, it must be staged 88 for both and its TNM Edition Number must also equal 88. That is, either the physician considers the case to be stageable according to AJCC specifications or he or she does not).

Primary Site, AJCC Stage Group - Ed 6 (NAACCR)

An AJCC errata added the histology code 8000 to all staging schema. That code is permitted by the edit for all chapters except (a) lymphoma, which is defined by histology without regard to primary site, and (b) chapters for which its reference is ambiguous (for example, skin-related chapters, because it is not possible to tell whether 8000 refers to carcinoma or melanoma). For those exceptions, the edit does not permit 8000 to be staged.

The histology range 8240-8249 permitted by the edit for the carcinoma chapters. That is because some of those chapters say in text that carcinoid tumors are excluded, but subtypes of carcinoid tumors are listed in the histology list at the end of the same chapters. AJCC pathologists apparently agree that carcinoid tumor, NOS, is not stageable, and it would be consistent with their intent not to stage it but to stage the histologies specifically listed. The edit does not force physicians to stage (or not stage) these cases, however.

The chapters that deal with epithelial (or carcinoma) staging permit a broad range of epithelial histologies to be staged, beyond the list required. That range is 8001-8576, 8940-8950 and 8980-8981.

The soft tissue chapter permits a broad range of sarcoma histologies to be staged, beyond the list required. That range is 8800-9582.

The melanoma of skin chapter text lists certain types of melanoma that are not stageable according to those chapter. One of those is 8742/2. Since 8742/3 is on the histology list at the end of the chapter, and the edit does not check Behavior Code, 8742 is permitted by the edit to be staged.

If a case does not fit the criteria for required staging or for permitted staging, then the stage groups must both = 88 and the TNM Edition Number must also = 88. If a physician wants to stage such cases, record in the text portion of the abstract the edition and chapter employed as well as any pertinent staging information the physician provides.

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was
updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that the COC version no longer requires TNM Path Stage Group for cases
diagnosed 2008 and later. This version still requires TNM Path Stage Group for these diagnosis years.

Modifications:
NAACCR v11.3
08/08
The range for urothelial (transitional) carcinomas of the prostate (AJCC 6th Edition, Chapter 39) was changed: histologies requiring
AJCC staging changed from "8120-8130" to "8120, 8130"; added: histologies permitting AJCC staging: 8120-8130.

NAACCR v12.0

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Will be skipped if year of Date of Diagnosis is greater than 2009.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix
Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now
allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJC6STGC.DBF and
AJC6STGP.DBF.

NAACCR v16D
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v18
- Logic corrected: 4A and 4B (Pharynx) added to site groups permitting staging for histologies 8000-8576, 8940-8950, 8980, 8981

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Agency: COC **Last changed: 04/09/2018 20:29:51**

Edit Tag N1253

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Over-ride Site/TNM-StgGrp	1989	NAACCR
7	Age at Diagnosis	230	SEER/COC
8	TNM Clin Stage Group	970	AJCC

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Order	Field Name	Field #	Agency Code
9	TNM Path Stage Group	910	AJCC

Tables

Table Name	Agency Code
AJC6HIST	NAACCR
AJC6SIGP	NAACCR
AJC6STGC	NAACCR
AJC6STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

1. Year of Date of Diagnosis is less than 2003 or greater than 2009
2. TNM Edition Number is not = 06 and not = 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88 (for cases diagnosed 2003 - 2007; may be blank for cases diagnosed 2008 and 2009), and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

Otherwise, for the following sites,for casses diagnosed 2003-2007, both Clinical and Pathologic AJCC Stage Group must be coded (that is, not blank and not 88) for the required histologies. Staging is permitted for some other histologies, as specified, but not required (that is, 88 or a valid stage code is permitted, but not blank). If coded, the fields will be edited according to the Stage Group values listed. Clinical and Pathological Stage Groups must be coded 88 for all other histologies.

For cases diagnosed 2008 and 2009, only Clinical AJCC Stage Group is required. That is, Pathologic AJCC Stage Group may be left blank, but if entered, will be edited per the above rules.

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 6.

3. Lip and Oral Cavity

Sites: C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

4. Pharynx

Sites: Oropharynx, Hypopharynx
C019,C024
C051,C052
C090,C091,C098,C099
C100,C102-C104,C108,C109
C129,C130-C132,C138,C139

Sites: Nasopharynx
C110-C113,C118,C119

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Pharynx:
Stage Group: 0,1,2,3,4,4A,4B,4C,99

Nasopharynx:
Stage Group: 0,1,2,2A,2B,3,4,4A,4B,4C,99

5. Larynx

Sites: C101

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

C320-C323,C328,C329

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

6. Nasal Cavity and Paranasal Sinuses

Sites: C300, C310, C311

Histologies Requiring AJCC Staging:
8010, 8012, 8013, 8020, 8021, 8030-8033, 8041-8045,
8051, 8052, 8070-8076, 8082-8084, 8090-8094, 8097,
8098, 8123, 8140, 8144, 8145, 8147, 8200, 8310, 8430,
8440, 8480, 8481, 8510, 8525, 8550, 8560, 8562, 8574,
8940, 8941, 9522

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,4C,99

7. Major Salivary Glands

Sites: C079
C080,C081,C088,C089

Histologies Requiring AJCC Staging:
8010, 8013, 8020, 8021, 8032, 8033, 8041-8045,
8070, 8071, 8076, 8082, 8083, 8140, 8147, 8200,
8290, 8310, 8410, 8430, 8440, 8441, 8450, 8480,
8525, 8550, 8560, 8562, 8940, 8941, 8982

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

8. Thyroid Gland

Sites: C739

Histologies Requiring AJCC Staging:
8010, 8020, 8021, 8050, 8051, 8260, 8290, 8330,
8331, 8335, 8337, 8340-8347, 8430, 8480, 8481, 8510

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,4A,4B,4C,99

9. Esophagus

Sites: C150-C155,C158,C159

Histologies Requiring AJCC Staging:
8000-8005, 8010-8015, 8020-8022, 8030-8035,
8041-8046, 8050-8052, 8070-8077, 8082-8084,
8090-8095, 8097, 8098, 8140, 8255, 8260, 8430,
8440, 8480, 8481, 8490, 8510, 8560, 8570-8575,
8830, 8933, 8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,4,4A,4B,99

10. Stomach

Sites: C160-C166,C168,C169

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430, 8440,
8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471, 8480, 8481,
8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,3A,3B,4,99

11. Small Intestine

Sites: C170-C172,C178,C179

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8041-8046,
8070-8076, 8082-8084, 8140-8145, 8147, 8148, 8210, 8211,
8214, 8221, 8230, 8255, 8260-8263, 8310, 8320, 8430,
8440, 8441, 8450, 8452, 8453, 8460, 8461, 8470, 8471,
8480, 8481, 8490, 8500, 8503, 8550, 8551, 8560, 8570-8572

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

12. Colon and Rectum

Sites: C180-C189
C199
C209

Histologies Requiring AJCC Staging:
8000-8002, 8004-8005, 8010, 8012, 8013, 8020, 8021, 8032, 8041-8045, 8050, 8070, 8140, 8141, 8210, 8211, 8214, 8215, 8220, 8221, 8230, 8261-8263, 8480, 8481, 8490, 8510, 8560, 8570, 8571, 8935, 8936

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

13. Anal Canal

Sites: C210-C212,C218

Histologies Requiring AJCC Staging:
8000-8002, 8004-8005, 8010, 8020, 8021, 8032, 8033, 8041, 8042, 8045, 8051, 8070-8074, 8076, 8083, 8084, 8123, 8124, 8140, 8141, 8210, 8215, 8255, 8310, 8480, 8481, 8490, 8510, 8560, 8933

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,3A,3B,4,99

14. Liver

Sites: C220,C221

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8033, 8035, 8140-8145, 8147, 8148, 8160-8162, 8170-8175, 8180, 8214, 8230, 8255, 8260, 8310, 8320, 8430, 8440, 8452, 8460, 8461, 8470, 8471, 8480, 8481, 8490, 8500, 8503, 8550, 8551

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,3A,3B,3C,4,99

15. Gallbladder

Sites: C239

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8070, 8082-8084, 8140, 8144, 8255,
8260, 8310, 8480, 8481, 8490, 8560, 8980

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

16. Extrahepatic Bile Ducts

Sites: C240,C248,C249

Histologies Requiring AJCC Staging:
8002, 8003, 8005, 8010, 8020-8022, 8030-8032, 8041-8045,
8070, 8140, 8144, 8160-8162, 8180, 8260, 8310, 8480, 8490,
8500, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

17. Ampulla of Vater

Sites: C241

Histologies Requiring AJCC Staging:
8010, 8020, 8032, 8041, 8042, 8070, 8140, 8144, 8210, 8255,
8260, 8261, 8263, 8310, 8480, 8481, 8490, 8500, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

18. Exocrine Pancreas

Sites: C250-C253,C257-C259

Histologies Requiring AJCC Staging:
8010, 8012-8014, 8020-8022, 8030-8032, 8035, 8041-8046,
8070, 8140, 8141, 8144, 8145, 8148, 8214, 8255, 8260,
8310, 8320, 8430, 8441, 8452, 8453, 8470, 8480, 8481,
8490, 8500, 8550, 8551, 8560, 8971

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,2A,2B,3,4,99

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

19. Lung

Sites: C340-C343,C348,C349

Histologies Requiring AJCC Staging:
8000-8005, 8010-8015, 8020-8022, 8030-8035, 8041-8046,
8050-8052, 8070-8077, 8082-8084, 8090, 8093, 8094, 8097,
8120, 8122, 8123, 8140, 8141, 8147, 8148, 8200, 8211,
8230, 8250-8255, 8260, 8310, 8314, 8315, 8320, 8323,
8333, 8341-8343, 8430, 8440, 8441, 8450, 8452, 8470,
8471, 8480, 8481, 8490, 8525, 8530, 8550, 8551, 8560,
8562, 8570-8573, 8720, 8815, 8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: OC,0,1,1A,1B,2,2A,2B,3,3A,3B,4,99

20. Pleural Mesothelioma

Sites: C384

Histologies Requiring AJCC Staging:
9050-9053

Histologies Permitting AJCC Staging:
8000

Stage Group: 1,1A,1B,2,3,4,99

21. Bone

Sites: C400-C403,C408,C409
C410-C414,C418,C419

Histologies Requiring AJCC Staging:
8800, 8810, 8812, 8814, 8830, 8850, 8890, 8900,
8990, 9120, 9130, 9133, 9150, 9170, 9180-9187,
9192-9195, 9220, 9221, 9230, 9231, 9240, 9242,
9243, 9250, 9260, 9261, 9310, 9364, 9370-9372,
9540, 9560

Histologies Permitting AJCC Staging:
8000, 8800-9582

Stage Group: 1,1A,1B,2,2A,2B,3,4,4A,4B,99

22. Soft Tissues

Sites: C380-C383,C388
C470-C476,C478,C479
C480-C482,C488
C490-C496,C498,C499

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8800, 8801, 8804, 8806, 8810, 8830, 8832, 8850,
8851, 8852, 8854, 8890, 8900, 8936, 9040, 9044,
9150, 9180, 9220, 9260, 9473, 9540, 9581

Histologies Permitting AJCC Staging:
8000, 8800-9582

Stage Group: 1,1A,1B,2,2A,2B,3,4,99

23. Carcinoma of the Skin

Sites: C440,C442-C449,C632

Histologies Requiring AJCC Staging:
8010-8015, 8020-8022, 8030-8035, 8041-8046,
8050-8052, 8070-8078, 8080-8084, 8090-8095,
8097, 8098, 8102, 8110, 8140, 8141, 8190,
8200, 8201, 8390, 8400-8403, 8407-8410, 8413,
8420, 8430, 8440, 8490, 8560, 8562, 8570-8573,
8940, 8941

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

24. Malignant Melanoma of the Skin

Sites: C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632

Histologies Requiring AJCC Staging:
8720-8722, 8743-8745, 8761, 8771, 8772, 8780

Histologies Permitting AJCC Staging:
8742

Stage Group: Path: 0,1,1A,1B,2,2A,2B,2C,3,3A,3B,3C,4,99
Clin: 0,1,1A,1B,2,2A,2B,2C,3,4,99

25. Breast

Sites: C500-C506,C508,C509

Histologies Requiring AJCC Staging:
8010, 8020, 8070, 8140, 8200, 8201, 8211, 8480,
8500-8503, 8510, 8520, 8522, 8530, 8540, 8541,
8543, 8980, 9020

Histologies Permitting AJCC Staging:

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,2A,2B,3,3A,3B,3C,4,99

26. Vulva

Sites: C510-C512,C518,C519

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8076, 8077, 8090, 8140, 8542, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,2,3,4,4A,4B,99

27. Vagina

Sites: C529

Histologies Requiring AJCC Staging:
8010, 8052, 8070-8072, 8076, 8077, 8082, 8084, 8140,
8570, 8572, 8800, 8801

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,4A,4B,99

28. Cervix Uteri

Sites: C530,C531,C538,C539

Histologies Requiring AJCC Staging:
8010, 8020, 8041, 8051, 8070-8073, 8076, 8077, 8098,
8140, 8200, 8310, 8380, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1A1,A1,1A2,A2,1B,1B1,B1,1B2,B2,2,2A,2B,3,3A,3B,4,4A,4B,99

29. Corpus Uteri

Sites: C540-C543,C548,C549
C559

Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

8010, 8011, 8020, 8070, 8263, 8310, 8380, 8383, 8441,
8460, 8480, 8560, 8570, 8950, 8951

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,3,3A,3B,3C,4,4A,4B,99

30. Ovary

Sites: C569

Histologies Requiring AJCC Staging:
8010, 8020, 8070, 8140, 8260, 8310, 8323, 8380-8383,
8440-8442, 8444, 8450, 8460-8462, 8470, 8472, 8480-8482,
8490, 8560, 8562, 8570, 8600, 8620, 8630, 8631, 8634,
8640, 8650, 8670, 8930, 8931, 8933, 8935, 8950, 8951,
9000, 9014, 9015, 9050-9053, 9060, 9064, 9065, 9070-9072,
9080-9085, 9090, 9100-9102, 9105, 9110

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

31. Fallopian Tube

Sites: C570

Histologies Requiring AJCC Staging:
8010, 8050, 8140, 8260, 8310, 8380-8383, 8440,
8441, 8460, 8461, 8470, 8480-8482, 8490, 8560,
8562, 8570, 8980

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,4,99

32. Gestational Trophoblastic Tumors

Sites: C589

Histologies Requiring AJCC Staging:
9100-9105

Histologies Permitting AJCC Staging:
8000

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

33. Penis

Sites: C600-C602,C608,C609

Histologies Requiring AJCC Staging:
8010, 8051, 8070, 8071, 8080, 8081, 8090, 8140, 8560

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,1,2,3,4,99

34. Prostate

Sites: C619
Note: Histologies 8120-8130 [urothelial (transitional) carcinomas] are staged using the Urethra (Chapter 39) schema. All other histologies fall under this schema.

Histologies Requiring AJCC Staging:
8010, 8041, 8070, 8074, 8082, 8098, 8140, 8148,
8200, 8260, 8480, 8490, 8500, 8550, 8560

Histologies Permitting AJCC Staging:
8000-8110, 8131-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

35. Testis

Sites: C620,C621,C629

Histologies Requiring AJCC Staging:
8590, 8592, 8620, 8640, 8650, 9061-9065, 9070, 9071,
9081, 9085, 9100, 9101

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981, 9060-9085

Stage Group: 0,1,1A,1B,1S,2,2A,2B,2C,3,3A,3B,3C,99

36. Kidney

Sites: C649

Histologies Requiring AJCC Staging:
8010, 8032, 8041, 8120, 8140, 8260, 8290, 8310,
8312, 8317-8320, 8960, 8963, 8966

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 1,2,3,4,99

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

37. Renal Pelvis and Ureter

Sites: C659
C669

Histologies Requiring AJCC Staging:
8010, 8070, 8120, 8130, 8140

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

38. Bladder

Sites: C670-C679

Histologies Requiring AJCC Staging:
8010, 8020, 8051, 8070, 8120, 8130, 8131, 8140, 8255

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

39. Urethra

Sites: C680

Histologies Requiring AJCC Staging:
8010, 8070, 8120, 8130, 8140, 8310

Histologies Permitting AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

Sites: C619

Histologies Requiring AJCC Staging:
8120,8130

Histologies Permitting AJCC Staging:
8120-8130

Stage Group: 0,0A,0S,0IS,1,2,3,4,99

43. Melanoma of Uvea

Sites: C693, C694

Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8720, 8723, 8730, 8740-8745, 8761, 8770-8772, 8774

Histologies Permitting AJCC Staging:
None

Stage Group: 1,2,3,4,99

48. Lymphoid Neoplasms

Histologies Requiring AJCC Staging:
9590-9596, 9650-9667, 9670-9729

Histologies Permitting AJCC Staging:
None

Stage Group: 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99

Additional Information:

CoC rules require physician staging of analytic cases. However, FORDS allows the registrar to derive the stage group if the physician has assigned T, N and M. Blanks are not permitted for AJCC Clin Stage Group or AJCC Path Stage Group, and the registrar may have to code the stage group to 99 or 88, as appropriate, in the absence of physician-staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The edit requires staging for all histologies listed at the end the applicable chapters, including the published (posted) AJCC errata. Cases meeting those requirements must have an AJCC Clin Stage Group and an AJCC Path Stage Group with a valid stage group as defined in the appropriate chapter (and coded for computerized transmission following the instructions in FORDS) or 99, the code that indicates insufficient information is available to assign a stage group. If the AJCC chapter identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid (2) even if it is not identified by AJCC.

A few histologies listed by AJCC are "permitted" to be staged rather than "required" to be staged by the edit. For these histologies, both stage groups may be 88. However, if the physician stages the case, then the stage group should be a valid stage group for the chapter or 99. (A separate edit requires that, if a case staged 88 for pathologic or clinical staging, it must be staged 88 for both and its TNM Edition Number must also equal 88. That is, either the physician considers the case to be stageable according to AJCC specifications or he or she does not).

An AJCC errata added the histology code 8000 to all staging schema. That code is permitted by the edit for all chapters except (a) lymphoma, which is defined by histology without regard to primary site, and (b) chapters for which its reference is ambiguous (for example, skin-related chapters, because it is not possible to

tell whether 8000 refers to carcinoma or melanoma). For those exceptions, the edit does not permit 8000 to be staged.

The histology range 8240-8249 permitted by the edit for the carcinoma chapters. That is because some of those chapters say in text that carcinoid tumors are excluded, but subtypes of carcinoid tumors are listed in the histology list at the end of the same chapters. AJCC pathologists apparently agree that carcinoid tumor, NOS, is not stageable, and it would be consistent with their intent not to stage it but to stage the histologies specifically listed. The edit does not force physicians to stage (or not stage) these cases, however.

The chapters that deal with epithelial (or carcinoma) staging permit a broad range of epithelial histologies to be staged, beyond the list required. That range is 8001-8576, 8940-8950 and 8980-8981.

The soft tissue chapter permits a broad range of sarcoma histologies to be staged, beyond the list required. That range is 8800-9582.

The melanoma of skin chapter text lists certain types of melanoma that are not stageable according to those chapter. One of those is 8742/2. Since 8742/3 is on the histology list at the end of the chapter, and the edit does not check Behavior Code, 8742 is permitted by the edit to be staged.

If a case does not fit the criteria for required staging or for permitted staging, then the stage groups must both = 88 and the TNM Edition Number must also = 88. If a physician wants to stage such cases, record in the text portion of the abstract the edition and chapter employed as well as any pertinent staging information the physician provides.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it no longer requires TNM Path Stage Group for cases diagnosed
2008 and later.

MODIFICATIONS:

NAACCR v11.2
11/2007
This edit was updated to no longer require TNM Path Stage Group for cases diagnosed 2008 and later. However, if TNM Path Stage
Group is not blank, it will be edited.

NAACCR v11.3
08/08
The range for urothelial (transitional) carcinomas of the prostate (AJCC 6th Edition, Chapter 39) was changed: histologies requiring
AJCC staging changed from "8120-8130" to "8120, 8130"; added: histologies permitting AJCC staging: 8120-8130.

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

Primary Site, AJCC Stage Group - Ed 7 (COC)

- Will be skipped if year of Date of Diagnosis is greater than 2009.
- The size of TNM Clin Stage Group and TNM Path Stage Group fields was changed from 2 to 4 characters.
- The codes 1A1, 1A2, 1B1, and 1B2 were added to TNM Clin Stage Group and TNM Path Stage Group codes allowable for Cervix
Uteri.
- The corresponding tables AJC5STGC.dbf and AJC5STGP.dbf were updated: the code field was expanded to 4 characters and now
allows 1A1, 1A2, 1B1, and 1B2.

NAACCR v12C
- For Bladder, Renal Pelvis and Ureter, and Urethra: added "0IS" to allowable codes. Updated corresponding AJC6STGC.DBF and
AJC6STGP.DBF.

NAACCR v16D
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v18
- Logic corrected: 4A and 4B (Pharynx) added to site groups permitting staging for histologies 8000-8576, 8940-8950, 8980, 8981
- Name changed from Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)

Primary Site, AJCC Stage Group - Ed 7 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2332

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR

Primary Site, AJCC Stage Group - Ed 7 (COC)

Order	Field Name	Field #	Agency Code
9	Age at Diagnosis	230	SEER/COC
10	Grade	440	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Grade Path Value	441	AJCC

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number is not = 07 and not = 88

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

Only Clinical AJCC Stage Group is required. That is, Pathologic AJCC Stage Group may be left blank, but if entered, will be edited. If coded, the fields will be edited site-specifically.

The site-specific Stage Group values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The

Primary Site, AJCC Stage Group - Ed 7 (COC)

allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately. Please note that although TNM Clin Stage Group must be populated (not blank), TNM Path Stage Group may be blank.

For sites/histologies not included in the list below, TNM Clin Stage Group should be coded to 88 and TNM Path Stage Group should be coded to 88 or left blank.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

Primary Site, AJCC Stage Group - Ed 7 (COC)

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739

Primary Site, AJCC Stage Group - Ed 7 (COC)

Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]

Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
Stage Group:
4, 4A, 4B, 4C

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 7 (COC)

```
     8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]

Stage Group:
     4, 4A, 4B, 4C



9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     3, 4, 4A, 4B, 4C, 99, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


11. Stomach

Sites:
```

Primary Site, AJCC Stage Group - Ed 7 (COC)

```
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4,99


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
```

Primary Site, AJCC Stage Group - Ed 7 (COC)

Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1,2,3,3A,3B,4,99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

Primary Site, AJCC Stage Group - Ed 7 (COC)

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

Primary Site, AJCC Stage Group - Ed 7 (COC)

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:

Primary Site, AJCC Stage Group - Ed 7 (COC)

```
       8800-9136, 9142-9582
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 99


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
```

Primary Site, AJCC Stage Group - Ed 7 (COC)

```
       8247
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


32. Breast

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     0, 1,1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 99


35. Cervix Uteri

Sites:
     C530-C531, C538-C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
```

Primary Site, AJCC Stage Group - Ed 7 (COC)

0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

Primary Site, AJCC Stage Group - Ed 7 (COC)

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:

Primary Site, AJCC Stage Group - Ed 7 (COC)

```
     1, 2, 3, 4, 99, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
    0IS, 0A, 1, 2, 3, 4, 99


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
Stage Group:
     1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
       8370
Stage Group:
     1, 2, 3, 4, 99, 88


48. Carcinoma of the Eyelid

Sites:
     C441
```

Primary Site, AJCC Stage Group - Ed 7 (COC)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland

Primary Site, AJCC Stage Group - Ed 7 (COC)

Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9823, 9827
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas

Primary Site, AJCC Stage Group - Ed 7 (COC)

```
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
Stage Group:
     1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C.  Lymphoid/Hematopoietic
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

All Others
Stage Group:
     88

Additional Information:

Blanks are not permitted for AJCC Clin Stage Group and the registrar may have to
code the stage group to 99 or 88, as appropriate, in the absence of physician-
staged components.

Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88, AJCC Path Stage Group
= 88 or blank, and Over-ride Site/TNM-Stggrp = 1 if the patient is under 25 years
old.  It is assumed by the edit that patients age 25 or older will never be staged
by a pediatric system, but most use of pediatric staging will be for patients under
19 years or so.

The edit requires staging for all histologies listed at the end the applicable
chapters, including the published (posted) AJCC errata.  Cases meeting those
requirements must have an AJCC Clin Stage Group with a valid stage group as defined
in the appropriate chapter (and coded for computerized transmission following the
instructions in FORDS) or 99, the code that indicates insufficient information is
available to assign a stage group.  If the AJCC chapter identifies subcategories
(say, 2A, 2B ...) then the umbrella category is also valid (2  ) even if it is not
identified by AJCC.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

MODIFICATIONS:

NAACCR v12
- Logic updated to require stage group codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Table updates:
    - Added Merkel Cell Carcinoma (group 030)
  - Deleted code 1C from allowable codes for Leiomyosarcoma and Endometrial Stromal Sarcoma (group 36B)

Primary Site, AJCC Stage Group - Ed 7 (COC)

NAACCR v12D
- Added 3C as allowable clinical stage group code for Leiomyosarcoma and Endometrial Stromal Sarcoma (group 36B)
- Updated to include sites C421, C422, and C424 with histologies 9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9837 in Hodgkin and Non-Hodgkin group (57A). (Note: C421, C422, and C424 with 9823 and 9827 are not included.)
- Updated codes 9811-9818 and 9837 to allow 88 (correct stage group code for Hematopoietic) as well as the stage group codes allowed for Lymphoid Neoplasms. This is because 9811-9818 and 9837 are defined as lymphomas by AJCC, but belong to the HemeRetic schema in CS.
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A).
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180.

NAACCR v12.1
- Added 4A1 and 4A2 to list of allowable stage group codes (path and clin) for Primary Cutaneous group (57B)
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
  - Stage Group code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221)
  - Stage Group code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging
- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A
- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 17C (Neuroendocrine - Colon/Rectum): deleted incorrect rows for C178-C179/8153, 8240-8242, 8246, 8249 from 17C. (They were already correctly in table under 17B.)
- Group 028 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C
- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description and fixed logic error

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

NAACCR v16D
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for pediatric case
- Corrected INLIST match mask from "CDDD" to "Cddd" (at line 161)

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

Agency: NPCR **Last changed: 06/16/2018 11:01:02**

Edit Tag N2333

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

Order	Field Name	Field #	Agency Code
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Age at Diagnosis	230	SEER/COC
10	Grade	440	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

This edit checks for valid AJCC 7th edition stage group values for cases diagnosed in 2015.

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

1. Year of Date of Diagnosis is less than 2014,blank (unknown), invalid or date of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Path Stage Group and TNM Clin Stage Group fields are blank

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The site-specific Stage Group values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately. Please note that both TNM Path Stage Group and TNM Clin Stage Group may be blank.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage Group should be coded to 88 or left blank.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

```
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
Stage Group:
     1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88


8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Stage Group:
     99, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88


8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
Stage Group:
     4, 4A, 4B, 4C


8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
```

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

Grade: 4

Stage Group:
4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

```
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
     0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4,99


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
```

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1,2,3,3A,3B,4,99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

```
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 4, 99


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
```

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

32. Breast

Sites:
C500-C506, C508-C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
0, 1,1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

33. Vulva

Sites:
C510-C512, C518-C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 99

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

38. Fallopian Tube

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
Stage Group:
1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
Stage Group:
1, 2, 3, 4, 99, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

```
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     88


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
Stage Group:
     88


53. Carcinoma of the Lacrimal Gland
Sites:
```

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9823, 9827
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas
Sites:

Primary Site, AJCC Stage Group - Ed 7 (NPCR)

```
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
Stage Group:
     1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C. Lymphoid/Hematopoietic
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     1, 1A, 1B, 2, 2 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

All Others
Stage Group:
     88

Additional Information:


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM Edition Number = 88, AJCC Path Stage Group = 88 or blank, AJCC Clin
Stage Group = 88 or blank,and Over-ride Site/TNM-Stggrp = 1 if the patient is under
25 years old.  It is assumed by the edit that patients age 25 or older will never
be staged by a pediatric system, but most use of pediatric staging will be for
patients under 19 years.

The edit requires staging for all histologies listed at the beginning of the
applicable chapters, including the published (posted) AJCC errata.  Cases meeting
those requirements, if entered, must have an AJCC Path and Clin Stage Group with a
valid stage group as defined in the appropriate chapter (and coded for computerized
transmission following the instructions in FORDS) or 99, the code that indicates
insufficient information is available to assign a stage group.  If the AJCC chapter
identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid
(2  ) even if it is not identified by AJCC.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. Both TNM Clinical and Path Stage Group fields can be left blank and the edit will be skipped. The COC version, while allowing
TNM Path Stage Group to be blank, requires a valid non-blank code in the TNM Clin Stage Group field.
3. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16D
- Corrected INLIST match mask from "CDDD" to "Cddd" (at line 163)

NAACCR v18
- Skip condition for Type of Reporting Source added to edit logic, documented in description but not included in logic previously

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Agency: SEER **Last changed: 04/09/2018 20:28:12**

Edit Tag N2300

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Over-ride Site/TNM-StgGrp	1989	NAACCR
9	Age at Diagnosis	230	SEER/COC
10	Grade	440	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7STGC	NAACCR
AJC7STGP	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2015, blank (unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Path Stage Group and TNM Clin Stage Group fields are blank
6. TNM Edition Number is not = 07 and not = 88

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the edit that patients age 25 or older will never be staged by a pediatric system, but most use of pediatric staging will be for patients under 19 years or so.

The site-specific Stage Group values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic stage groups are listed under Stage Group. When there is a difference in allowable values for clinical and pathologic stage group, they will be specified separately. Please note that both TNM Path Stage Group and TNM Clin Stage Group may be blank.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage Group should be coded to 88 or left blank.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

```
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
      0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99


7. Major Salivary Glands

Sites:
     C079
     C080-C081, C088-C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
Stage Group:
     1, 2, 3, 4, 4A, 4B, 4C, 99, 88
```

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Stage Group:
4, 4A, 4B, 4C

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Stage Group:
4, 4A, 4B, 4C

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
3, 4, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4,99

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1,2,3,3A,3B,4,99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2, 2A, 2B, 3, 3A, 3B, 4, 99, 88

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 88, 99

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 88, 99

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

21. Perihilar Bile Ducts

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 4A, 4B, 99

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3,4,99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 4, 4A, 4B, 99

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 99

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

32. Breast

Sites:
C500-C506, C508-C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
0, 1,1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

33. Vulva

Sites:
C510-C512, C518-C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 99

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

```
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
Stage Group:
     1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99, 88


40. Penis

Sites:
     C600-C602, C608-C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 3A, 3B, 4, 99


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
     1, 2, 2A, 2B, 3, 4, 99, 88


42. Testis

Sites:
     C620-C621, C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
     0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99
```

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
Stage Group:
1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

Stage Group:
1, 2, 3, 4, 99, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
1, 2, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

52. Retinoblastoma

Sites:

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

```
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9823, 9827
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
Stage Group:
     1, 1A, 1B, 2, 2B, 3, 3A, 3B, 4, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C.  Lymphoid/Hematopoietic
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 88, 99

All Others
Stage Group:
     88

Additional Information:


Pediatric cases not staged according to AJCC are skipped and are identified in this
edit by TNM Edition Number = 88, AJCC Path Stage Group = 88 or blank, AJCC Clin
Stage Group = 88 or blank,and Over-ride Site/TNM-Stggrp = 1 if the patient is under
25 years old.  It is assumed by the edit that patients age 25 or older will never
be staged by a pediatric system, but most use of pediatric staging will be for
patients under 19 years.

The edit requires staging for all histologies listed at the beginning of the
applicable chapters, including the published (posted) AJCC errata.  Cases meeting
those requirements, if entered, must have an AJCC Path and Clin Stage Group with a
valid stage group as defined in the appropriate chapter (and coded for computerized
transmission following the instructions in FORDS) or 99, the code that indicates
insufficient information is available to assign a stage group.  If the AJCC chapter
identifies subcategories (say, 2A, 2B ...) then the umbrella category is also valid
(2  ) even if it is not identified by AJCC.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF508

This SEER edit differs from the COC edit of the same name as follows:

Primary Site, AJCC Stage Group - Ed 7, ICDO3 (SEER)

1. This edit is skipped if year of Date of Diagnosis is less than 2015
2. Both TNM Clinical and Path Stage Group fields can be left blank and the edit will be skipped. The COC version, while allowing
TNM Path Stage Group to be blank, requires a valid non-blank code in the TNM Clin Stage Group field.
3. SEER version does not reference Grade Path Value at all.

This SEER edit differs from the NPCR edit of the same name as follows:
- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is
less than 2014

Modifications

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

NAACCR v16
-Skipped if date of diagnosis is greater than 2015
-Skipped if Type of Reporting Source = 7 (Death Certificate Only

- Added code 88 to the list of allowable values for TNM Clin Stage Group and TNM Path Stage Group for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 172)

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

NAACCR v18
- Name changed, space before (SEER)

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Agency: COC **Last changed: 05/17/2018 21:36:21**

Edit Tag N2208

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Over-ride Site/TNM-StgGrp	1989	NAACCR
8	Age at Diagnosis	230	SEER/COC
9	Grade	440	SEER/COC
10	TNM Clin Stage Group	970	AJCC
11	TNM Path Stage Group	910	AJCC
12	Sex	220	SEER/COC

Tables

Table Name	Agency Code
AC7G2016	COC
CC7C2016	COC
CC7P2016	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

This edit checks that the TNM Clin Stage Group is valid for the site/histology. This edit
checks that the TNM Path Stage Group is valid for the site/histology.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. TNM Edition Number is not = 07 and not = 88
4. TNM Clin Stage Group and TNM Path Stage Group are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path Stage Group = 88 or blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the
edit that patients age 25 or older will never be staged by a pediatric system, but most use of
pediatric staging will be for patients under 19 years or so. Starting with cases diagnosed 2016
and later blanks are not allowed unless Type of Reporting Source is 6 or 7

The site-specific Stage Group values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter
are listed along with the histologies requiring AJCC staging. The allowable values for the
clinical and pathologic stage groups are listed under Stage Group. When there is a difference
in allowable values for clinical and pathologic stage group, they will be specified separately.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage
Group should be coded to 88.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

5. Larynx

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

NOTE: Stage Group 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 99, 88

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
Stage Group:
Clin: 1, 2, 3, 4A, 4B, 4C, 99
Path: 4A, 4B, 4C, 99

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:
Clin: 1, 2, 3, 4A, 4B, 4C, 99
Path: 4A, 4B, 4C, 99

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129, C130-C132
C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
3, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25 as well as table lookup

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Stage Group:
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4,99

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2A, 2B, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
Stage Group:
1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

Stage Group:
1A, 1B, 2, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 2, 3A, 3B, 4, 99, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2A, 2B, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Stage Group:
1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
1, 2A, 2B, 3A, 3B, 4, 99, 88

18. Liver
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

19. Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1, 2, 3A, 3B, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4A, 4B, 99

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1A, 1B, 2A, 2B, 3, 4, 99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1A, 1B, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1A, 1B, 2A, 2B, 3, 4, 99

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99

27. Bone

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

```
Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
Stage Group:
     1A, 1B, 2A, 2B, 3, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex = 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex = 2, 6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

Stage Group:
     1A, 1B, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 99
```

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
Stage Group:
Clin: 0, 1B, 2B, 2C, 3, 3B, 4, 99
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 4, 99

32. Breast

Sites:
C500-C506, C508-C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

33. Vulva

Sites:
C510-C512, C518-C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 99

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

Stage Group:
3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
Stage Group:
1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Histologies Requiring AJCC Staging:
8370
Stage Group:
1, 2, 3, 4, 99, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4, 99

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)

```
57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and
histology


Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
Stage Group:
     1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     4, 4A, 4B, 88, 99



All Others
Stage Group:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER and NPCR edits with the same name in not allowing stage group codes not specifically listed in the
AJCC 7th Edition.

Modifications

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of
these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all
lymphoma stage group values for these sites/histologies.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup
table also updated
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028
- Description, logic updated to allow clinical and pathologic TNM stage group 88 for C32.8 and C32.9, site/histo group 05B
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

NAACCR v16E
- Information describing difference from SEER and NPCR edits moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description updated to include skip when both TNM Clin Stage Group and TNM Path Stage Group are blank
- Administrative Note updated to delete statement that this edit differs from SEER and NPCR edits in not allowing blank stage group
data items.

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2201

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Grade Path Value	441	AJCC

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

Additional Messages

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

1. Year of Date of Diagnosis is less than 2010, greater than 2015, blank (unknown),
or invalid
2. TNM Edition Number is not = 07 and not = 88
```

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Clin T and TNM Path T are both empty

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

The site-specific TNM T values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately. This edit ignores "c" and "p" prefixes for T category values.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM T:
X,0,1,2,3,4,4A,4B,88

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
X,0,1,1A,1B,2,3,4,4A,4B,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
X,0,1,1A,1B,2,3,4,4A,4B,88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
X,0,1,1A,1B,2,3,4,4A,4B,88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or [Grade = 9 and Grade Path Value not = 4]
TNM T:
X,0,1,1A,1B,2,3,4,4A,4B,88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM T:
4,4A,4B

8F. Thyroid: Anaplastic
Sites:

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4 or [Grade = 9 and Grade Path Value = 4]
TNM T:
4,4A,4B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,3,4,4A,4B,88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

11. Stomach

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

```
Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,1,1A,1B,2,3,4


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM T:
     X,0,1,1A,1B,2,3,4,88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
```

```
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4,88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4,88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4,88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4,88
```

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM T:
X,0,1,2,3,3A,3B,4, 88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
TNM T:
X,0,1,2,3,3A,3B,4,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM T:
X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM T:
X,0,IS,1,2,2A,2B,3,4

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,4

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
X,0,IS,1,2,3,4

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,4

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM T:
X,0,1,1A,1B,2,3,4

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

```
       8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
```

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

```
       8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    X,0,IS,1,1A,1B,2,3



34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4
```

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C,88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

38. Fallopian Tube

Sites:
     C570

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4,88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
X,0,IS,1,2,3,4

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4,88

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,3,4

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 2(female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: not 2 (female)
TNM T:
X,0,IS,ISU,ISD,A,1,2,3,4

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM T:
X,0,1,2,3,4,88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

TNM T:
X,0,1,2,3,4,88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,3A,3B,4

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B,4C,4D

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88

52. Retinoblastoma

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
88

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

```
57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

MODIFICATIONS:

NAACCR v12B
- Edit description updated to state that edit is skipped if TNM Edition Number is not = 07 and not = 88.
- Logic updated to require T codes of 88 for cases with no AJCC staging.
- Logic updated to validate Soft Tissue Sarcoma codes correctly.
- Tables updates:
  Added codes 2A, 2B, 3A, 3B, 4A, 4B to melanoma of skin (group 031).
  Added Merkel Cell Carcinoma (group 030).
  Added codes 4A and 4B to pharynx and oropharynx (groups 04A and 04D)
  Deleted codes 4A and 4B from nasopharynx (groups 04B and 04C)
  Added Primary Cutaneous Lymphoid group (57B)

NAACCR v12C
- Split Urethra (group 46) in two groups: 46A for females and 46B for non-females; 46B includes additional allowable T codes of ISPU and ISPD [additional codes for Urothelial (Transitional Cell) Carcinoma of the Prostate]

NAACCR v12D
- Added code X as allowable code for pathologic T codes for Vulva (group 033)
- Added primary site C101 to Larynx/Supraglottis, Subglottis, Other (group 5A)
- Updated table AJC7SIGP Neuroendocrine - Colon/Rectum - Subgroup 17C
to include C180

NAACCR v12.1
- Split group 018 (Liver, C220-C221) into 18A (Liver, C220) and 18B (Liver, C221)
  - Code 88 allowed for C221, but not C220
- Split group 019 (Intrahepatic Bile Ducts, C220-C221) into 19A (Intrahepatic Bile Ducts, C220) and 19B (Intrahepatic Bile Ducts, C221)
  - Code 88 allowed for C220, but not C221

NAACCR v12.2
- Group 007 (Major Salivary Glands): added 8982 to list of histologies requiring AJCC staging

Primary Site, AJCC T - Ed 7, ICDO3 (COC)

- Group 10B (Esophagus Gastric Junction): changed SSF 25 codes used to determine schema for C160-C162 from '010, 020, 040, 060, blank (blank is for C160 only)' to '020, 040, 060 (for C161-C162), 982 (982 is for C160 only)'
- Group 011 (Stomach): changed SSF 25 codes used to determine schema for C161-C162 from '000, 030, 050' to '000, 030, 100, 999'; specified SSF 25 codes for C163-C166, C168-C169 as '981'
- Group 024 (Exocrine and Endocrine Pancreas): added 8971 to list of histologies requiring AJCC staging
- Group 36A (Corpus Uteri - Carcinomas): changed list of histologies requiring AJCC staging to 8000-8790, 8950-8951, 8980-8981
- Group 36B (Corpus Uteri - Leiomyosarcoma and Endometrial Stromal Sarcoma): changed list of histologies requiring AJCC staging to 8800, 8890-8898, 8900-8921, 8930-8931, 8935
- Group 053 (Carcinoma of the Lacrimal Gland): changed SSF 25 code used to determine schema from 010 to 015

NAACCR v12.2A

- Group 16B (Gastrointestinal Stromal Tumor - Small Intestine): deleted C173 (Meckel diverticulum) from list of primary sites
- Group 17C (Neuroendocrine - Colon/Rectum): deleted incorrect rows for C178-C179/8153, 8240-8242, 8246, 8249 from 17C. (They were already correctly in table under 17B (Neuroendocrine - Small Intestine). T codes 1A and 1B will now correctly fail if entered for Neuroendocrine - Small Intestine.
- Group 28 (Soft Tissue Sarcoma) - sites and histologies reworked.

NAACCR v12.2C

- Group 08A, 08B, 08C, 08D and 08F (Thyroid groups that include Grade when determining stage): edit modified to check Grade Path Value when Grade = 9
- Group 028 (Soft Tissue Sarcoma) - added sub-group designations to description

NAACCR v14A

- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v16

- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:

7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

Added logic to allow validation of codes with either precursor "c" or "p"

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2202

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

Default Error Message

[3280] TNM T code problem (NAACCR)

Additional Messages

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2014, blank (unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both empty

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

The site-specific TNM T values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

```
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


6. Nasal Cavity and Paranasal Sinuses
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Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM T:
X,0,1,2,3,4,4A,4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM T:

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

X,0,1,1A,1B,2,3,4,4A,4B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM T:
4,4A,4B

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM T:
4,4A,4B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,3,4,4A,4B, 88

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

```
     C181
Histologies Requiring AJCC Staging:
     8240-8242, 8246, 8249, 8153
TNM T:
     X,0,1,1A,1B,2,3,4, 88


14. Colon and Rectum

Sites:
     C180, C182-C189
     C199
     C209
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B


15. Anus

Sites:
     C210-C212, C218
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
```

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

```
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
```

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

X,0,IS,1,2,2A,2B,3,4

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,4

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
X,0,IS,1,2,3,4

25. Lung

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

```
Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
```

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
X,0,1,1A,1B,2,2A,2B

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM T:
X,0,IS,1,2,3,4

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

```
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    Clin: X,0,IS,1,1A,1B,2,3
    Path: X,0,IS,1,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,88
```

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
X,0,IS,1,2,3,4

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,3,4

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 2(female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: not 2 (female)
TNM T:
X,0,IS,ISPU,ISPD,A,1,2,3,4

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM T:
X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM T:
X,0,1,2,3,4, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,3A,3B,4

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B,4C,4D

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:

Primary Site, AJCC T - Ed 7, ICDO3 (NPCR)

```
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. NPCR version does not reference Grade Path Value at all.

Modifications

NAACCR v14A
- Updated the chapter descriptions so that subcategories of Thyroid, Appendix, GIST, NET, and Corpus Uteri are clearly labeled

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

NAACCR v16
- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2301

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

Order	Field Name	Field #	Agency Code
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

Additional Messages

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2015, blank(unknown), invalid, or year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Histologic Type ICD-O-3 is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
2. TNM Edition Number is not = 07 and not = 88
3. TNM Clin T and TNM Path T are both blank

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically.

The site-specific TNM T values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately.

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

TNM T:
X,0,IS,1,2,3,4,4A,4B

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM T:
X,0,1,2,3,4,4A,4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B,88

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM T:
4,4A,4B

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM T:
4,4A,4B

9. Mucosal Melanoma of the Head and Neck

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,3,4,4A,4B, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM T:
X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     C160-C169
     C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     X,0,1,2,3,3A,3B,4,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,4


22. Distal Bile Duct

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
X,0,IS,1,2,3,4

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,4

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM T:
X,0,1,1A,1B,2,3,4

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM T:
X,0,1,2,3

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    Clin: X,0,IS,1,1A,1B,2,3
    Path: X,0,IS,1,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


39. Gestational Trophoblastic Tumors

Sites:
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM T:
     X,0,1,2,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,A,1,1A,1B,2,3,4


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
      X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88


42. Testis

Sites:
     C620,C621,C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
     X,0,IS,1,2,3,4



43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,3,4
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 2(female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: not 2 (female)
TNM T:
X,0,IS,ISPU,ISPD,A,1,2,3,4

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM T:
X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM T:
X,0,1,2,3,4, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,3A,3B,4


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
     Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88


52. Retinoblastoma

Sites:
     C692
Histologies Requiring AJCC Staging:
     9510-9514
TNM T:
     Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
     Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B
```

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
88

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
TNM T:

Primary Site, AJCC T - Ed 7, ICDO3 (SEER)

```
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF509

This SEER edit differs from the COC edit of the same name as follows:
1. SEER version is skipped if year of Date of Diagnosis is less than 2015
2. SEER version does not reference Grade Path Value at all.

It differs from the NPCR version as follows:
- SEER version is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than 2014.

Modifications

NAACCR v15A

- Duplicate variable declarations deleted from edit logic.

NAACCR v16

-Skipped if date of diagnosis is greater than 2015
-Skipped if Type of Reporting Source = 7 (Death Certificate Only
- Added code 88 to the list of allowable values for TNM Clin T and TNM Path T for following AJCC groups:
7. Major Salivary Glands
8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
9. Mucosal Melanoma of the Head and Neck
13B. Appendix: Carcinoid
16A. GIST: Gastric
16B. GIST: Small Intestine
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum
18A. Liver
26. Pleura
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
41. Prostate
43. Kidney
47A. Adrenal Cortex

Primary Site, Behavior Code ICDO2 (SEER IF39)

47B. Adrenal Cortical Carcinoma
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

NAACCR v16D
- Corrected INLIST match pattern from "CDDD" to "Cddd" (at line 148)

Primary Site, Behavior Code ICDO2 (SEER IF39)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N0008

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior (92-00) ICD-O-2	430	SEER/COC
3	Over-ride Site/Behavior	2071	SEER
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[368] Behavior & Site conflict - ICDO2 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is greater than 2000 or is blank.

Note:  The COC version of this edit has been deleted since it, over time, has
become equivalent to the SEER version of the edit.  Edit sets in this metafile
using the COC version have been updated to use the SEER version instead.

This edit is skipped if Behavior (92-00) ICD-O-2 is empty.
```

Primary Site, Behavior Code ICDO2 (SEER IF39)

The following primary sites with a behavior of in situ (Behavior Code ICD-O-2 = 2) require review. If the Over-ride Site/Behavior field contains a '1', no further checking is done.

C269	Gastrointestinal tract, NOS
C399	Ill-defined sites within respiratory system
C559	Uterus, NOS
C579	Female genital tract, NOS
C639	Male genital organs, NOS
C689	Urinary system, NOS
C729	Nervous system, NOS
C759	Endocrine gland, NOS
C760-C768	Ill-defined sites
C809	Unknown primary site

Additional Information:

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

EXAMPLE

PRIMARY SITE CODE	C55.9, UTERUS NOS
BEHAVIOR CODE	2

The abstract reads, "Uterine D&C with squamous cell carcinoma in situ". The category "Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the cervix or corpus uteri. Based on the histologic type and diagnostic procedure, the most likely site in this case is cervix uteri rather than corpus. Change the primary site code to C53.9, Cervix uteri.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF39

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the - SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

Primary Site, Behavior Code ICDO3 (SEER IF39)

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

Primary Site, Behavior Code ICDO3 (SEER IF39)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0476

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	Over-ride Site/Behavior	2071	SEER

Default Error Message

[512] Behavior & Site conflict - ICDO3 (SEER)

Description

```
This edit is skipped if Behavior Code ICD-O-3 is empty.

The following primary sites with a behavior of in situ (Behavior Code ICD-O-3 = 2)
require review.  If the Over-ride Site/Behavior field contains a '1', no further
checking is done.

          C269      Gastrointestinal tract, NOS
          C399      Ill-defined sites within respiratory system
          C559      Uterus, NOS
          C579      Female genital tract, NOS
          C639      Male genital organs, NOS
          C689      Urinary system, NOS
          C729      Nervous system, NOS
          C759      Endocrine gland, NOS
          C760-C768 Ill-defined sites
          C809      Unknown primary site


Additional Information:
```

Primary Site, CS Extension (SEER IF176)

Since the designation of in situ is very specific and almost always requires microscopic confirmation, it is assumed that specific information should also be available regarding the primary site. Conversely, if inadequate information is available to determine a specific primary site, it is unlikely that information about a cancer being in situ is reliable. Therefore this edit does not allow an in situ behavior code to be used with specified organ system and ill-defined site codes.

Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. Check the information available about primary site and histologic type carefully. If a specific in situ diagnosis is provided, try to obtain a more specific primary site. A primary site within an organ system may sometimes be assumed based on the diagnostic procedure or treatment given or on the histologic type. If no more specific site can be determined, it is probably preferable to code a behavior code of 3.

EXAMPLE

PRIMARY SITE CODE	C55.9, UTERUS NOS
BEHAVIOR CODE	2

The abstract reads, "Uterine D&C with squamous cell carcinoma in situ". The category "Uterus, NOS" is to be used when it cannot be determined whether a cancer arose in the cervix or corpus uteri. Based on the histologic type and diagnostic procedure, the most likely site in this case is cervix uteri rather than corpus. Change the primary site code to C53.9, Cervix uteri.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF39_3

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Primary Site, CS Extension (SEER IF176)

Agency: SEER **Last changed: 05/16/2018 23:55:54**

Edit Tag N0851

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Primary Site, CS Extension (SEER IF176)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	CS Extension	2810	AJCC
6	CS Mets at DX	2850	AJCC
7	Over-ride Site/EOD/DX Dt	2072	SEER

Default Error Message

[3218] Primary Site, CS Extension, CS Mets at DX conflict (NAACCR)

Description

```
The edit is skipped if any of the following conditions is true:
    1)  Over-ride Site/EOD/Dx Dt contains a '1' (review  complete)
    2)  Year of Date of Diagnosis is less than 2004 or greater than 2017 or is
blank or invalid
    3)  Histologic Type ICD-O-3 equals 9140 (Kaposi Sarcoma)
    4)  Histologic Type ICD-O-3 greater than or equal to 9590
       (lymphoma, leukemia, or other lymphoreticular neoplasm)
    5)  Behavior Code ICD-O-3 equals 2 (in situ)

If CS Extension equals 100-300 (localized disease) and CS Mets at DX equals 00 or
99, the
following Primary Site codes require review:
    C069 Mouth, NOS
    C260-C269 Other and ill-defined digestive organs
    C390-C399 Other and ill-defined respiratory or intrathoracic sites
    C409, C419 Bone, NOS
    C579 Female genital system, NOS
    C639 Male genital organs, NOS

If CS Extension= 100-320 (localized disease) and CS Mets at DX equals 00 or 99, the
following
Primary Site codes require review:
    C479 Peripheral nerves, NOS
    C499 Connective tissue, NOS

If CS Extension= 100-400 (localized disease) and CS Mets at DX equals 00 or 99, the
following
Primary Site codes require review:
    C189 Colon, NOS and not histology 8210, 8220, 8261 and 8263
    C559 Uterus, NOS
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF176

Modifications:

Primary Site, EOD, ICDO3 (SEER IF40)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

Primary Site, EOD, ICDO3 (SEER IF40)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0464

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Coding System for EOD	870	SEER
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	EOD--Old 2 Digit	850	SEER
6	EOD--Old 4 Digit	860	SEER
7	EOD--Extension	790	SEER
8	Over-ride Site/EOD/DX Dt	2072	SEER

Default Error Message

[515] Site & Localized EOD conflict - ICDO3 (SEER)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

If a lymphoma, leukemia, or other lymphoreticular neoplasm (Histologic Type ICD-O-3
not < 9590), no further editing is performed.

If Kaposi sarcoma (Histologic Type ICD-O-3 = 9140) and SEER 10-digit Extent of
Disease (Coding System for Extent of Disease = 4) is used, no further editing is
performed.
```

Primary Site, Heme Morph, DateDX, NoOverride (SEER)

If Over-ride Site/EOD/Dx Dt contains a '1' (review complete), no further editing is performed.

Regardless of which extent of disease code system is used, the following may not be reported with localized disease unless the case has been reviewed and the Over-ride Site/EOD/Dx Dt contains a '1':

C069 Mouth, NOS
C189 Colon, NOS not histology 8210, 8220, 8261, 8263
C260-C269 Other and ill-defined digestive organs
C390-C399 Other and ill-defined respiratory or intrathoracic sites
C409,C419 Bone, NOS
C479 Peripheral nerves, NOS
C499 Connective tissue, NOS
C559 Uterus, NOS
C579 Female genital system, NOS
C639 Male genital organs, NOS
C760-C768 Other and ill-defined sites
C809 Unknown primary site

The definition of localized disease for each of the extent of disease coding system is:

Nonspecific Extent of Disease (Coding System for EOD = 0) uses the entire field.
  C760-C768,C809 localized disease is coded 4- or 5-.
  All other ill-defined sites localized disease is coded 4-.

Two-Digit Extent of Disease (Coding System for EOD = 1) uses the entire field.
  C760-C768,C809 localized disease is coded 4- or 5-.
  All other ill-defined sites localized disease is coded 4-.

EOD--Old 4 digit (Coding System for EOD = 3) uses the extension field.
  Localized disease is coded 1-3.

SEER 10-Digit Extent of Disease, 1988 (Coding System for EOD = 4) uses the EOD--extension field.
  Localized disease is coded 10-30.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF40_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Primary Site, Heme Morph, DateDX, NoOverride (SEER)

Agency: SEER **Last changed: 12/01/2018 15:23:44**

Edit Tag N2021

Primary Site, Heme Morph, DateDX, NoOverride (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[4110] Hemato case diagnosed 2010 and later, %F1 (%V1) is not valid for %F2 (%V2) (SEER)
Hemato case diagnosed 2010 and later, Primary Site ("value of Primary Site") is not valid for Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"

Additional Messages

[4244] Hemato case diagnosed 2010-2017, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C420 (SEER)
[4245] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C421 (SEER)
[4253] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site must not = C420, C423, C424 (SEER)
[4259] Hemato diag 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must not = C420, C421, C423, C424 (SEER)
[4260] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C379, C381-C383 (SEER)
[4261] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C422 (SEER)
[4262] Hemato diag 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must not = C420, C422, C423, C424 (SEER)
[4263] Hemato case diagnosed 2010 or later, if Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site must = C400-C419 (SEER)
[4264] Hemato diag 2010 or later, if Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", Primary Site must not=C400-C419, C420, C423, C424 (SEER)
[4265] Hemato case diagnosed 2010-2017, if Primary Site="value of Primary Site", Histologic Type ICD-O-3 must = 9761 (SEER)
[4896] Hemato case diagnosed prior to 2010, 9823 is valid only for C420, C421, C424 (SEER)
[7258] Hemato case diagnosed 2018 and later, 9761 coded to C421, no histology coded to C420 (NONE)

Primary Site, Heme Morph, DateDX, NoOverride (SEER)

Description

This edit validates the coding of primary site by histology based on the Hematopoietic and Lymphoid Neoplasm Coding Manual and Database. For cases diagnosed 2010 and later, specific histology codes are allowed only for specified sites. One combination (9823/C420, C421, C424) is allowed only for cases diagnosed prior to 2010. The combination of 9761/C420 is allowed only for cases diagnosed prior to 2018.

The histology/primary site combinations in this edit are not overridable.

Sources:
- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations (Appendix B)

This edit is skipped if any of the following conditions is true:
1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9992
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid

If year of diagnosis is less than 2010, the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9823: C420, C421, C424

If year of diagnosis is 2010 or later, the following Histologic Type ICD-O-3 codes (with Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9732, 9741, 9742, 9800, 9801, 9806-9809, 9820, 9826, 9831-9834, 9840, 9860, 9861, 9863, 9865-
9867, 9869-9876, 9891, 9895-9898, 9910, 9911, 9920, 9931, 9940, 9945, 9946, 9948, 9950, 9961-
9967, 9975, 9980, 9982, 9983, 9985, 9986, 9989, 9991, 9992
C421

9590, 9591, 9596, 9597, 9650-9653, 9655, 9659, 9663, 9671, 9673, 9678, 9680, 9687, 9688, 9690,
9691, 9695, 9698, 9700-9702, 9705, 9708, 9709, 9712, 9714, 9717-9719, 9724-9727, 9735, 9737,
9738, 9740, 9751, 9755-9759, 9762, 9811-9818, 9823, 9827, 9837, 9971
Not C420, C423, C424

9679: C381-C383 or C379

9689: C422

9699: Not C420, C422, C423, C424

9716: C422

9731: C400-C419

Primary Site, Heme Morph, DateDX, NoOverride (SEER)

9734: Not C400-C419, C420, C423, C424

9930: Not C420, C421, C423, C424

If year of diagnosis is 2010-2017, the following Histologic Type ICD-O-3 codes (with
Behavior ICD-O-3 code 3) are allowed only for the listed Primary Site codes:

9761: C420 - vice versa is also true: If Primary Site is C420, then HIstologic Type ICD-O-3
must = 9761.

If year of diagnosis is 2018 or later, the following Histologic Type ICD-O-3 codes (with
Behavior ICD-O-3 code 3) are allowed
only for the listed Primary Site codes:

9761: C421. C420 is not allowed for any Histologic Type ICD-O-3 code 9590-9992.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF348

Modifications:

NAACCR v13:
- Edit name changed from 'Primary Site, Morphology, Date of DX (SEER)' to 'Primary Site, Hemato Morphology, Date of DX (SEER)'.
- Edit modified to check that, for cases diagnosed 2010 and later, specific histology codes are allowed only for specified sites.
(Earlier version of this edit checked only: for 2010+, if histology = 9731/3, site must = C400-C419.)
- Edit also checks for cases diagnosed prior to 2012, that 9823/3 is allowed only for C420, C421, C424.
- Over-ride removed from the edit

NAACCR v13A
- Edit changed to limit Histologic Type ICD-O-3 code 9823 to C420, C421, and C424 for cases diagnosed prior to 2010; previous
version (NAACCR v13) of this edit incorrectly checked diagnosis year 2012
- Added reference to SEER IF348 in Administrative Notes

NAACCR v14
- Over-ride added to edit: edit will be skipped if Over-ride Site/Type = 1, indicating the case has already been reviewed and
accepted as coded

NAACCR v15

Primary Site, Heme Morph, DateDX, Override (COC)

- Edit name changed from 'Primary Site, Hemato Morphology, Date of DX (SEER)' to 'Primary Site, Heme Morph, DateDX,
NoOverride(SEER)'. This edit includes primary site/histology/diagnosis date combinations that are not over-rideable. Combinations
that are over-rideable have been moved into a seperate edit:'Primary Site, Heme Morph, DateDX, Override (SEER)'
- Obsolete codes removed from edit since they will already fail 'Obsolete Histology ICDO3, Date of DX (SEER)'
- Histologies regrouped to match documentation from SEER

NAACCR v18
- Description, logic, error messages updated, for hematopoietic cases diagnosed 2018 and later, 9761 (Waldenstrom
Macroglobulinemia) coded to C421, bone marrow, no hematopoietic cases coded to C420, blood.
- Name changed, space before (SEER)

Primary Site, Heme Morph, DateDX, Override (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2029

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride COC-Site/Type	1987	NAACCR

Default Error Message

This edit has no default error message.

Additional Messages

[4266] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not=C770-C779; review required (SEER/COC)
[4267] Hemato diag 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin lymphoma; review required (SEER/COC)
[4268] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site = "value of Primary Site": review required (SEER/COC)

Primary Site, Heme Morph, DateDX, Override (COC)

[4270] Hemato diag 2010+, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin or soft tissue lymphoma; review required (SEER/COC)

Description

This edit complements the edit 'Primary Site, Morphology-Type,Beh ICDO3(COC)' which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review of unusual site/histology/behavior combinations. 'Primary Site, Morphology-Type,Beh ICDO3(COC)' does not check diagnosis year. This edit checks diagnosis year and narrows the list of preferred site codes for some hematopoietic histologies for cases diagnosed 2010 and later. Cases with primary sites that are not included in the preferred list must be reviewed. If upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride COC-Site/Type' and should run at the hospital registry level. The central registry version of this edit is 'Primary Site, Heme Morph, DateDX, Override (SEER)' and includes the central registry level field 'Over-ride Site/Type' instead of the hospital registry field 'Over-ride COC-Site/Type.'

Sources:
- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations, Appendix B, Table 3

This edit is skipped if any of the following conditions is true:
1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9992
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid
5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the preferred codes for use with the listed Histologic Type ICD-O-3 codes. If other Primary Site codes are coded and, after review, determined to be correct, the Over-ride Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663,9688
    C770-C779

9597, 9700, 9701, 9709, 9718, 9725
    C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

9708, 9726
    C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719
    C050-C059, C110-C119, C300-C301, C310-C319

9751
    C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779

Administrative Notes

New edit - added to NAACCR v15 metafile.

Primary Site, Heme Morph, DateDX, Override (SEER)

This COC edit differs from the SEER edit of the same name as follows:
- This edit includes the over-ride field 'Over-ride COC-Site/Type' and should be run by hospital registries. The SEER version of the edit, 'Primary Site, Heme Morph, DateDX, Override (SEER),' includes the over-ride field 'Over-ride Site/Type' instead of the hospital registry field 'Over-ride COC-Site/Type' and should be run at the central registry level.

Some of this edit logic was previously included in the edit 'Primary Site, Hemato Morphology, Date of DX (SEER)', which has now been split into two edits, 'Primary Site, Heme Morph, DateDX, NoOverride(SEER)', which includes non over-rideable site/histology combinations, and this edit (COC and SEER versions) which allows a case to be reviewed and an over-ride flag to be set to '1' if the case is accurate as coded.

NAACCR v15A
- Logic fixed so that it will no longer inappropriately pass for 9719: it will now fail whenever Primary Site is not C050-C059, C110-C119, C300-C301, C310-C319

Primary Site, Heme Morph, DateDX, Override (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2022

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride Site/Type	2030	SEER

Default Error Message

[4266] Hemato case diagnosed 2010 or later, %F2=%V2,%F1 not=C770-C779; review required (SEER/COC)
Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not=C770-C779; review required

Additional Messages

[4267] Hemato diag 2010 or later, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin lymphoma; review required (SEER/COC)

Primary Site, Heme Morph, DateDX, Override (SEER)

[4268] Hemato case diagnosed 2010 or later, Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Primary Site = "value of Primary Site": review required (SEER/COC)

[4270] Hemato diag 2010+, Histologic Type ICD-O-3="value of Histologic Type ICD-O-3",Primary Site not skin or soft tissue lymphoma; review required (SEER/COC)

Description

This edit complements the edit 'Primary Site, Morphology-Type,Beh ICDO3(SEER IF25)' which is based on the ICD-O-3 SEER Site/Histology Validation List and requires review of unusual site/histology/behavior combinations. 'Primary Site, Morphology-Type,Beh ICDO3(SEER IF25)' does not check diagnosis year. This edit checks diagnosis year and narrows the list of preferred site codes for some hematopoietic histologies for cases diagnosed 2010 and later. Cases with primary sites that are not included in the preferred list must be reviewed. If upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride-Site/Type flag coded to 1.

This version of the edit includes the over-ride field 'Over-ride Site/Type' and should run at the central registry level. The hospital registry version of this edit is 'Primary Site, Heme Morph, DateDX, Override (COC)' and includes the hospital level field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride Site/Type.'

Sources:
- Hematopoietic and Lymphoid Neoplasm Database & Coding Manual (Appendix E)
- 2015 Implementation Guidelines and Recommendations, Appendix B, Table 3

This edit is skipped if any of the following conditions is true:
1. Primary Site is blank
2. Histologic Type ICD-O-3 is blank or not in range 9590-9992
3. Behavior Code ICD-O-3 is blank or not = 3
4. Date of Diagnosis is blank or invalid
5. Over-ride Site/Type = 1

If year of diagnosis is 2010 or later, the following Primary Site codes are the preferred codes for use with the listed Histologic Type ICD-O-3 codes. If other Primary Site codes are coded and, after review, determined to be correct, the Over-ride Site/Type should be set to '1'.

9650, 9651, 9652, 9653, 9655, 9659, 9663,9688
    C770-C779

9597, 9700, 9701, 9709, 9718, 9725
    C440-C449, C510-C512, C518-C519, C600-C602, C608-C609, C632

9708, 9726
    C440-C449, C490-C499, C510-C512, C518-C519, C600-C602, C608-C609, C632

9719
    C050-C059, C110-C119, C300-C301, C310-C319

9751
    C340-C349, C400-C419, C421, C440-C449, C490-C499, C770-C779

Administrative Notes

New edit - added to NAACCR v15 metafile.

Primary Site, Laterality (SEER IF82)

In the SEER*Edits software, the title of this edit is: IF510

This SEER edit differs from the COC edit of the same name as follows:
- This edit includes the over-ride field 'Over-ride Site/Type' and should be run by central registries. The COC version of the edit, 'Primary Site, Heme Morph, DateDX, Override (COC),' includes the over-ride field 'Over-ride COC-Site/Type' instead of the central registry field 'Over-ride Site/Type' and should be run at the facility level.

Some of this edit logic was previously included in the edit 'Primary Site, Hemato Morphology, Date of DX (SEER)', which has now been split into two edits, 'Primary Site, Heme Morph, DateDX, NoOverride(SEER)', which includes non over-rideable site/histology combinations, and this edit (COC and SEER versions) which allows a case to be reviewed and an over-ride flag to be set to '1' if the case is accurate as coded.

Modifications:

NAACCR v15A
- Logic fixed so that it will no longer inappropriately pass for 9719: it will now fail whenever Primary Site is not C050-C059, C110-C119, C300-C301, C310-C319

Primary Site, Laterality (SEER IF82)

Agency: SEER **Last changed: 01/21/2010**

Edit Tag N0390

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Laterality	410	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3254] C342 (lung, middle lobe), Laterality cannot equal 2 (left) (SEER)

Additional Messages

[3256] If DX > 2006 and site= C342 (lung, middle lobe), Laterality cannot=4 (bilateral) (SEER)

Primary Site, Laterality, CS Extension (SEER IF177)

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Primary Site C342 (lung, middle lobe), Laterality cannot = 2 (left) or, if year
of Date of Diagnosis > 2006 and is not blank, Laterality cannot = 4 (bilateral).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF82

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
Added: If Primary Site C342 and year of Diagnois is > 2006, Laterality cannot = 4.

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

Primary Site, Laterality, CS Extension (SEER IF177)

Agency: SEER **Last changed: 05/16/2018 23:57:46**

Edit Tag N0864

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Laterality	410	SEER/COC
5	CS Extension	2810	AJCC
6	CS Mets at DX	2850	AJCC
7	Over-ride Site/Lat/EOD	2073	SEER

Default Error Message

[3219] Primary Site, Laterality, CS Extension conflict (NAACCR)

Primary Site, Laterality, CS Extension (SEER IF177)

Description

This edit is skipped if any of the following conditions is true:
1. Over-ride Site/Lat/EOD field contains a '1' (review complete)
2. Year of Date of Diagnosis is less than 2004 or greater than 2017, or is blank or invalid
3. Histologic Type ICD-O-3 = 9140, 9590-9992
4. If year of diagnosis = 2016-2017 and CS Extension is blank

For the purpose of this edit the following sites are considered paired organs:

C079	Parotid gland
C080	Submandibular gland
C081	Sublingual gland
C090	Tonsillar fossa
C091	Tonsillar pillar
C098-C099	Tonsil, NOS
C301	Middle ear
C310	Maxillary sinus
C312	Frontal sinus
C341-C349	Lung
C384	Pleura
C400	Long bones of upper limb, scapula and associated joints
C401	Short bones of upper limb and associated joints
C402	Long bones of lower limb and associated joints
C403	Short bones of lower limb and associated joints
C441	Skin of eyelid
C442	Skin of external ear
C446	Skin of upper limb and shoulder
C447	Skin of lower limb and hip
C471	Peripheral nerves and autonomic nervous system of upper limb and shoulder
C472	Peripheral nerves and autonomic nervous system of lower limb and hip
C491	Connective, subcutaneous, and other soft tissues of upper limb and shoulder
C492	Connective, subcutaneous, and other soft tissues of lower limb and hip
C500-C509	Breast
C569	Ovary
C570	Fallopian tube
C620-C629	Testis
C630	Epididymis
C631	Spermatic cord
C649	Kidney, NOS
C659	Renal pelvis
C669	Ureter
C690-C699	Eye
C740-C749	Adrenal gland
C754	Carotid body

For the above paired organ sites:

If the Laterality is '9', (no information concerning laterality), CS Extension cannot specify
in situ or localized.

Primary Site, Laterality, CS Extension (SEER IF177)

```
If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a
single
primary), CS Extension cannot specify in situ or localized except for C090
(Tonsillar fossa),
C091 (Tonsillar pillar), C098-C099 (Tonsil, NOS), C569 (Ovary), C570 (fallopian
tube), C649
(Kidney, NOS) and C692 (Retina).

There is an additional exception for cases diagnosed 2010 or later:
If Primary Site = C340-C349 (lung), CS Extension may = 000-300 only if CS Mets at
DX = {23, 25,
26, 36, 38, 40, 41, 42, 43, 50, 51, 52, 53, 70, 75}.

In situ or localized is coded in the CS Extension field as follows:
    000-100 for sites C500-C509 (breast)
    000-310 for sites C620-C629 (testis)
    000-320 for sites C471 (Peripheral nerves and autonomic nervous
                                        system of upper limb and shoulder)
                    C472 (Peripheral nerves and autonomic nervous
                                        system of lower limb and hip)
                    C491 (Connective, subcutaneous, and other soft
                                        tissues of upper limb and shoulder)
                    C492 (Connective, subcutaneous, and other soft
                                        tissues of lower limb and hip
    000-400 for sites C690-C699 (eye)
    000-300 for all other paired organ sites listed above
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF177

MODIFICATIONS:

NAACCR v11.1A
3/2007
The edit was modified to include C570 (fallopian tube) in the list of paired sites that are exceptions to "if Laterality is '4' (bilateral
involvement, lateral origin unknown: stated to be a single primary), CS Extension cannot specify in situ or localized".

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.
- Length of CS Extension changed from 2 to 3 characters.

NAACCR v13
Added:

Primary Site, Laterality, EOD, ICDO3 (SEER IF41)

There is an additional exception for cases diagnosed 2010 or later:
If Primary Site = C340-C349 (lung), CS Extension may = 000-300 only if CS Mets at DX = {23, 25, 26, 36, 38, 40, 41, 42, 43, 50, 51,
52, 53, 70, 75}.

NAACCR v16
- Modified to skip if year of diagnosis = 2016 and CS Extension is blank.

NAACCR v16A
- Logic changed to match description, edit skipped if year of diagnosis is 2016, original logic included skip if year of diagnosis > 2015.

NAACCR v16D
- Description, logic modified to skip if diagnosis year = 2016-2017

NAACCR v18
- Name changed, space before (SEER)
- Description, logic modified to skip if diagnosis year > 2017
- Failure on invalid date changed to skip

Primary Site, Laterality, EOD, ICDO3 (SEER IF41)

Agency: SEER **Last changed: 07/18/2016**

Edit Tag N0465

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Histologic Type ICD-O-3	522	SEER/COC
2	Over-ride Site/Lat/EOD	2073	SEER
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Coding System for EOD	870	SEER
6	Laterality	410	SEER/COC
7	EOD--Old 2 Digit	850	SEER
8	EOD--Old 4 Digit	860	SEER
9	EOD--Extension	790	SEER

Default Error Message

[516] Lateral & EOD fields conflict - ICDO3 (SEER)

Primary Site, Laterality, EOD, ICDO3 (SEER IF41)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histologic Type ICD-O-3 is empty or Date of Diagnosis is blank or greater than 2003.

If Histologic Type ICD-O-3 = 9590-9989, no further editing is performed.

If diagnosis year greater than 1987 and Histologic Type ICD-O-3 = 9140, no further editing is performed.

If the Over-ride Site/Lat/Eod field contains a '1' (review complete), no further editing is performed.

For all diagnosis years, the following are considered paired organ sites for purposes of this edit:
- C079 Parotid gland
- C080 Submandibular gland
- C091 Tonsillar pillar
- C098-C099 Tonsil, NOS
- C301 Middle Ear
- C310 Maxillary sinus
- C312 Frontal sinus
- C341-C349 Lung
- C384 Pleura
- C500-C509 Breast
- C569 Ovary
- C570 Fallopian tube
- C620-C629 Testis
- C630 Epididymis
- C631 Spermatic cord
- C649 Kidney, NOS
- C659 Renal pelvis
- C669 Ureter
- C690-C699 Eye
- C740-C749 Adrenal gland
- C754 Carotid body

For cases with year of diagnosis > 1978 but not blank, the following are also considered paired organ sites for purposes of this edit:
- C081 Sublingual gland
- C090 Tonsillar fossa
- C400 Long bones of upper limb, scapula and associated joints
- C401 Short bones of upper limb and associated joints
- C402 Long bones of lower limb and associated joints
- C403 Short bones of lower limb and associated joints
- C441 Skin of eyelid
- C442 Skin of external ear
- C446 Skin of upper limb and shoulder
- C447 Skin of lower limb and hip
- C471 Peripheral nerves and autonomic nervous system of upper limb and shoulder
- C472 Peripheral nerves and autonomic nervous system of lower limb and hip
- C491 Connective, subcutaneous, and other soft tissues of upper limb and

Primary Site, Laterality, EOD, ICDO3 (SEER IF41)

shoulder
C492 Connective, subcutaneous, and other soft tissues of lower limb and hip

For the above paired organ sites, if Laterality is bilateral involvement, lateral origin unknown (4) or unknown (9), the extent of disease should not specify in situ, localized or regional by direct extension only. The follow are the criteria for each of the extent of disease coding systems.

1. For Nonspecific Extent of Disease (Coding System for EOD = 0):

A. If Laterality is '9' (no information concerning laterality), EOD--Old 2 digit cannot be coded '0-' (in situ carcinoma), '4-' (localized), or '5-' (regional by direct extension only.

B. If Laterality is '4' (bilateral involvement; lateral origin unknown: stated to be a single primary), then EOD--Old 2 digit cannot be coded '0-' (in situ carcinoma), '4-' (localized), or '5-' (regional direct extension only) for site/histology combinations other than:
C569 Ovary
C649 Kidney 8960 Wilms tumor
C692 Retina 9510-9514 Retinoblastoma,

2. For Two-Digit Extent of Disease (Coding System for EOD = 1):

A. If Laterality is '9' (no information concerning laterality), then the first digit of EOD--Old 2 digit cannot be '0', '1', '2', '3', or '4'.

B. If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), then the first digit of EOD--Old 2 digit cannot be '0', '1', '2', '3', or '4' for site histology combinations other than

C569 Ovary
C649 Kidney 8960 Wilms tumor
C692 Retina 9510-9514 Retinoblastoma.

3. For Four Digit Extent of Disease (Coding System for EOD = 3):

A. If Laterality is '9' (no information concerning laterality), then the third digit of EOD--Old 4 digit must be greater than '3'.

B. If Laterality is '4' (bilateral involvement, lateral origin unknown: stated to be a single primary), then the third digit of EOD--Old 4 digit must be greater than '3' for site/histology combinations other than

C569 Ovary
C649 Kidney 8960 Wilms tumor
C692 Retina 9510-9514 Retinoblastoma.

4. For Ten Digit Site-specific Extent of Disease(Coding System for

Primary Site, M 2016 - Ed 7 (COC-NPCR)

```
    EOD=4):

IF
  A.  Laterality is '9' (no information concerning laterality)
OR
  B.  Laterality is '4' (bilateral involvement, lateral origin
      unknown: stated to be a single primary), for site/histology
      combinations other than
          C090      Tonsillar fossa
          C091      Tonsillary pillar
          C098-C099 Tonsil, NOS
          C569 Ovary
          C649 Kidney  8960 Wilms tumor
          C692 Retina  9510-9514 Retinoblastoma,


THEN the EOD--extension must not be:

          '00' thru '19' for sites C500-C509 Breast
          '00' thru '30' for all other paired organ sites
          '00' thru '40' for sites C441,C442,C446,C447 Skin.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF41_3

Modifications:

NAACCR v11.2
7/2007
Edit was modified to check: for cases with Coding System for EOD of 4 and Primary Site of breast (C500-C509) with Laterality of 4 (bilateral, lateral origin unknown) or 9 (paired site, but no information concerning laterality), then EOD--Extension cannot be 00-19.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit is skipped if year of Date of Diagnosis is blank or > 2003.
- Edit is skipped if Histologic Type ICD-O-3 = 9590-9989.
- Edit is skipped if year of Date of Diagnosis > 1978 and Histologic Type ICD-O-3 = 9140.

NAACCR v16A
- Edit logic corrected to fail on range of EOD Extension values 00-19 for breast, 00-40 for paired skin sites, and 00-30 for other paired sites where laterality = 4 or 9. 00 not previously specified as lowest value of range, allowing blank values to pass.

Primary Site, M 2016 - Ed 7 (COC-NPCR)

Agency: COC **Last changed: 04/08/2018 18:25:02**

Primary Site, M 2016 - Ed 7 (COC-NPCR)

Edit Tag N2336

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Code
AC7G2016	COC
NP7M2016	COC

Default Error Message

[3290] TNM M code problem (COC)

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Primary Site, M 2016 - Ed 7 (COC-NPCR)

Description

TNM Clin M and TNM Path M may be blank. If TNM Clin M is entered, it will be edited by
criteria below. If TNM Path M is entered, it will be edited by criteria below.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown),or invalid
2 Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin M and TNM Path M are both blank

The allowable values for

Clin M: (blank), c0,c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88
Path M: (blank), c0, c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM M defined and checks for "88" if the site/histology group does not have a TNM M
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition
Number = 88, TNM Clin M = 88 or blank, TNM Path M = 88 or blank, and Over-ride Site/TNM-Stgrp =
1 if the
patient is under 25 years old. Other edits, Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)
and Primary
Site, Stage Group 2016 - Ed 7 (NPCR), check that the over-ride is not set for Age at Diagnosis
> 24.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which M is
defined. The site-specific TNM values are listed below for each group or subgroup. The edit
checks that "c" or "p" precedes the value given for both the Clin M and Path M except for "88"
and blank.

The list of site/hist specific valid values does not list the appropriate c and p but the edit
checks for it. For clin M unless stated otherwise, the list of valid values can have either a

"c" or "p" and for Path M all values can have either a "c" or "p" except p0 (pM0), which is not
valid for either the Clin or Path evaluation for any site/hist. This edit allows a blank as a
valid code for either the Clin M or Path M.

For example if the documentation shows: M: 0,1
Then the case passes for:
Clin M: c0, c1, p1, (blank)
Path M: c0, c1, p1, (blank)

Breast lists both a clin and path set of values because c0I+ (cM0I+) is only valid for breast
Clin or Path M and p0I+ is not valid.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:

Primary Site, M 2016 - Ed 7 (COC-NPCR)

8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM M:
0,1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM M:
0,1

NOTE: TNM M 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Primary Site, M 2016 - Ed 7 (COC-NPCR)

TNM M:
0,1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
0,1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,

```
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at
diagnosis

TNM M:
     0,1, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
     0,1, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM M:
     0,1


8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM M:
     0,1



9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
```

C129, C130-C132
C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25 as well as table lookup

TNM M:
0,1

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
0,1

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM M:
0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Primary Site, M 2016 - Ed 7 (COC-NPCR)

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM M:
0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM M:
0,1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
0,1, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
0,1, 88

18. Liver
Sites:
C220

Primary Site, M 2016 - Ed 7 (COC-NPCR)

Histologies Requiring AJCC Staging:
8170-8175
TNM M:
0,1,88

19. Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
0,1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

TNM M:
0,1

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

TNM M:
0,1

Primary Site, M 2016 - Ed 7 (COC-NPCR)

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
0,1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM M:
0,1

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM M:
0,1,1A,1B

Primary Site, M 2016 - Ed 7 (COC-NPCR)

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
Sex is 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
Sex is 2, 6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM M:
0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
0,1

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:

Primary Site, M 2016 - Ed 7 (COC-NPCR)

```
       8247
TNM M:
     0,1,1A,1B,1C


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     0,1A,1B,1C



32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
     Clin: 0,0I+,1
     Path: 1


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     0,1


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
     0,1



35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
```

Primary Site, M 2016 - Ed 7 (COC-NPCR)

TNM M:
0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM M:
0,1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
0,1, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM M:
0,1, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM M:
0,1, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM M:
0,1

Primary Site, M 2016 - Ed 7 (COC-NPCR)

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM M:
0,1,1A,1B,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
0,1

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B,1C, 88

42. Testis

Sites:
C620,C621,C629

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
0,1,1A,1B

43. Kidney

Primary Site, M 2016 - Ed 7 (COC-NPCR)

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM M:
0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370

Primary Site, M 2016 - Ed 7 (COC-NPCR)

TNM M:
0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM M:
0,1,1A,1B,1C

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:

8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM M:
0,1,1A,1B,1C

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
0,1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
0,1, 88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
0,1A,1B,1C

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582

Primary Site, M 2016 - Ed 7 (COC-NPCR)

```
TNM M:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
      0,1

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM M:
     88


All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes MNOS categories that are not included in AJCC 7th Edition (Melanoma M1, Ocular Adnexal Lymphoma M1).

Modifications

Primary Site, M 2016 - Ed 7 (SEER)

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM M 88.

NAACCR V16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM M 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B

NAACCR v16E
- Information describing difference from SEER edit moved from Description to Administrative Notes
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology; Description updated to reflect inclusion of over-ride

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

Primary Site, M 2016 - Ed 7 (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2337

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC

Primary Site, M 2016 - Ed 7 (SEER)

Order	Field Name	Field #	Agency Code
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AC7G2016	COC
SR7M2016	SEER

Default Error Message

[3290] TNM M code problem (COC)

Additional Messages

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin M and TNM Path M may be blank. If TNM Clin M is entered, it is edited by the criteria
below. If TNM Path M is entered, it is edited by the criteria below.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin M and TNM Path M are both blank

The allowable values for

Clin M: (blank), c0,c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88
Path M: (blank), c0, c0I+, c1, c1A, C1B, c1C, c1D, c1E, p1, p1A, p1B, p1C, p1D, p1E, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM M defined and checks for "88" if the site/histology group does not have a TNM M
defined.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,

Primary Site, M 2016 - Ed 7 (SEER)

Edition 7. The sites for each chapter are listed along with the histologies for which M is
defined. Site/histology group names are taken from UICC. The site-specific TNM values are
listed below for each group or subgroup. The edit checks that "c" or "p" precedes the value
given for both the Clin M and Path M except for "88" and blank.

The list of site/hist specific valid values does not list the appropriate c and p but the edit
checks for it. For clin M unless stated otherwise, the list of valid values can have either a
“c” or “p” and for Path M all values can have either a “c” or “p” except p0 (pM0), which is not
valid for either the Clin or Path evaluation for any site/hist. This edit allows a blank as a
valid code for either the Clin M or Path M.

For example if the documentation shows: M: 0,1
Then the case passes for:
Clin M: c0, c1, p1, (blank)
Path M: c0, c1, p1, (blank)

Breast lists both a clin and path set of values because c0I+ (cM0I+) is only valid for breast
Clin or Path M and p0I+ is not valid.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129

Primary Site, M 2016 - Ed 7 (SEER)

C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
C111
Discriminator (Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM M:
0,1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981

Primary Site, M 2016 - Ed 7 (SEER)

TNM M:
0,1

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM M:
0,1, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Primary Site, M 2016 - Ed 7 (SEER)

TNM M:
0,1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM M:
0,1, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
0,1, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM M:
0,1

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM M:
0,1

9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:

Primary Site, M 2016 - Ed 7 (SEER)

```
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     0,1, 88



10. Oesophagus including Oesophagogastric Junction

10A. Oesophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1

10B. Oesophagogastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

TNM M:

     0,1


11. Stomach

Sites:
     C161-C162 and Discriminator (Site-Specific Factor 25) =
        000, 030, 999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
```

Primary Site, M 2016 - Ed 7 (SEER)

8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
0,1

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM M:
0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

Primary Site, M 2016 - Ed 7 (SEER)

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM M:
0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM M:
0,1, 88

17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
0,1

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
0,1, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine

Primary Site, M 2016 - Ed 7 (SEER)

Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
0,1, 88

18. Liver-Hepatocellular Carcinoma
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
0,1, 88

19. Liver-Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
0,1

20. Gallbladder

Sites:
C239
C240 and Discriminator (Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

TNM M:
0,1

21. Extrahepatic Bile Ducts-Perihilar

Sites:
C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
0,1

22. Extrahepatic Bile Ducts-Distal

Primary Site, M 2016 - Ed 7 (SEER)

Sites:
C240 and Discriminator (Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

TNM M:
0,1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
0,1

24. Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1,1A,1B

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM M:
0,1

27. Bone

Primary Site, M 2016 - Ed 7 (SEER)

```
Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM M:
     0,1,1A,1B



28. Soft Tissues

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex = 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex = 2, 6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM M:
     0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     0,1
```

Primary Site, M 2016 - Ed 7 (SEER)

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM M:
0,1,1A,1B,1C

31. Malignant Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1,1A,1B,1C

32. Breast Tumours

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: c0,c0I+,c1,p1
Path: c0,c0I+,c1,p1

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
0,1

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:

```
     0,1



35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1


36. Uterus

36A. Uterus-Endometrium
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM M:
     0,1

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
     0,1, 88


36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM M:
     0,1, 88


37. Ovary

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     0,1, 88

37B. Peritoneal Carcinomas
Sites:
```

Primary Site, M 2016 - Ed 7 (SEER)

```
     C481-C482, C488
       Sex = 2, 6 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM M:
     0,1

NOTE: TNM M 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     0,1



39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM M:
     0,1,1A,1B, 88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     0,1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     0,1,1A,1B,1C, 88

42. Testis

Sites:
     C620,C621,C629
```

Primary Site, M 2016 - Ed 7 (SEER)

Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
0,1,1A,1B

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

45. Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370

Primary Site, M 2016 - Ed 7 (SEER)

TNM M:
0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM M:
0,1, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1

50. Malignant Melanoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Primary Site, M 2016 - Ed 7 (SEER)

TNM M:
0,1,1A,1B,1C,88

51B. Iris
Sites:
C694 (Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM M:
0,1,1A,1B,1C,88
.

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
0,1,1A,1B,1C,1D,1E

53. Carcinoma of Lacrimal Gland
Sites:
C695 and Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
0,1,88

54. Sarcoma of Orbit

Sites:
C696
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
0,1, 88

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
0,1,1A,1B,1C,88

Primary Site, M 2016 - Ed 7 (SEER)

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM M:
88

57B. Mycosis Fungoides (EORTC Staging System)
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
9700,9701
TNM M:
0,1,88

57C. Lymphoid/Hematopoietic
Sites:
C420, C421, C424
Histologies Requiring AJCC Staging:
9811-9818, 9837
TNM M:
88

All Other Schemas and/or Primary Site/Histologies
TNM M:
88

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF610

Primary Site, Morphology-Imposs ICDO2 (SEER IF38)

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for M that are not listed in the AJCC 7th Edition - see SEER comparison documentation.

Modifications

NAACCR v16A
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM M 88.

NAACCR V16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM M 88 for mesothelioma, 9050-9055, s ite/histo group 028
- Removed substring variable declarations from logic, not used

NAACCR v16E
- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B

Primary Site, Morphology-Imposs ICDO2 (SEER IF38)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N0009

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Primary Site, Morphology-Imposs ICDO2 (SEER IF38)

Tables

Table Name	Agency Code
IF38IMPO	SEER

Default Error Message

[379] Impossible Site & Morph combination - ICDO2 (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or blank.

The following site/histology combinations are considered to be impossible:

C480-C488 (Retroperitoneum & peritoneum)
  8720-8790 (Melanomas)

C300 (Nasal cavity)
  9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C301 (Middle ear)
  9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C310-C319 (Accessary sinuses)
  9250-9340 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C381-C388 (Pleura and mediastinum)
  8010-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C470-C479 (Peripheral nerves)
  8010-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C490-C499 (Connective tissue)
  8720-8790 (Melanomas)

C700-C709 (Meninges)
  8010-8671,8940-8941 (Carcinomas)

C710-C719 (Brain)
  8010-8671,8940-8941 (Carcinomas)

C720-C29 (Other central nervous system)
  8010-8671,8940-8941 (Carcinomas)

C400-C419 (Bone)
  8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)
  8720-8790 (Melanomas)

C760-C768 (Ill-defined sites)
```

Primary Site, Morphology-Imposs ICDO2 (SEER IF38)

8720-8790 (Melanomas)
8800-8811,8813-8830,8840-8920,9040-9044 (Sarcomas,except periosteal fibrosarcoma)
8990-8991 (dermatofibrosarcoma)
8940-8941 (Mesenchymoma)
9120-9170 (Mixed tumor,salivary gland type)
9240-9251 (Blood vessel tumor,Mesenchymal chondrosarcoma, and giant cell tumors)
9540-9560 (Nerve sheath tumor
9580-9581 (Granular cell tumor and alveolar soft part sarcoma)

Additional Information:

Combinations of site and type are designated as impossible by this edit because the combination is biologically impossible, i.e., the particular form of cancer does not arise in the specified site, or because standard cancer registry conventions have been established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease and the clinical picture and history of the individual case before deciding on a correct code. It will often be useful to check medical references or to discuss specific problem cases with the registry's medical advisors. The suggestions below are a starting point for analyzing an error, but are not a substitute for a medical decision.

Correction of these errors will usually require inspection of the abstracted text, either online or as recorded on a paper abstract. Reference to the original medical record may also be required.

GENERAL

First review the case for the following:

1. Is the histologic type correctly coded? If not, correct the histologic type code. Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of epithelial origin.

2. Is the primary site coded correctly? Check whether the site coded as the primary site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

SPECIFIC GUIDELINES

1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40._ or C41._. Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.

Primary Site, Morphology-Imposs ICDO2 (SEER IF38)

3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded 8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.

7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF38

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0

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

Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

Agency: SEER **Last changed: 02/12/2014**

Edit Tag N0446

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC

Tables

Table Name	Agency Code
IF38IM01	NAACCR

Default Error Message

[513] Impossible Site & Morph combination - ICDO3 (SEER)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

The site/histology combinations on the following list are considered to be
impossible:

C000-C709, C728-C750, C752, C754-C809
  9440, 9441, 9442 (glioblastomas)

C480-C488 (Retroperitoneum & peritoneum)
  8720-8790 (Melanomas)

C300 (Nasal cavity)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)
```

Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

C301 (Middle ear)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C310-C319 (Accessary sinuses)
  9250-9342 (Osteosarcomas--Giant cell, Ewing's, odontogenic)

C381, C382, C384, C388 (Pleura and mediastinum)
  8010-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C383 (Mediastinum, NOS)
  8010-8231,8241-8245,8247-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C470-C479 (Peripheral nerves)
  8010-8671,8940-8941 (Carcinomas)
  8720-8790 (Melanomas)

C490-C499 (Connective tissue)
  8720-8790 (Melanomas)

C700-C709 (Meninges)
  8010-8671,8940-8941 (Carcinomas)

C710-C719 (Brain)
  8010-8060, 8071-8671,8940-8941 (Carcinomas)

C720-C729 (Other central nervous system)
  8010-8671,8940-8941 (Carcinomas)

C400-C419 (Bone)
  8010-8060,8075-8671,8940-8941 (Carcinomas, except squamous cell)
  8720-8790 (Melanomas)

C760-C768 (Ill-defined sites)
  8720-8790 (Melanomas)
  8800-8811,8813-8830,8840-8921,9040-9044 (Sarcomas, except
    periosteal fibrosarcoma, dermatofibrosarcoma)
  8990-8991 (Mesenchymoma)
  8940-8941 (Mixed tumor, salivary gland type)
  9120-9170 (Blood vessel tumor, lymphatic vessel tumor)
  9240-9252 (Mesenchymal chondrosarcoma,
    and giant cell tumors)
  9540-9560 (Nerve sheath tumor)
  9580-9582 (Granular cell tumor and alveolar soft part sarcoma)

Additional Information:

Combinations of site and type are designated as impossible by this edit because the combination is biologically impossible, i.e., the particular form of cancer does not arise in the specified site, or because standard cancer registry conventions have been established to code certain combinations in certain ways.

In reviewing these errors, it is important to understand the biology of the disease and the clinical picture and history of the individual case before deciding on a correct code. It will often be useful to check medical references or to discuss

Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

specific problem cases with the registry's medical advisors. The suggestions below are a starting point for analyzing an error, but are not a substitute for a medical decision.

Correction of these errors will usually require inspection of the abstracted text, either online or as recorded on a paper abstract. Reference to the original medical record may also be required.

GENERAL

First review the case for the following:

1. Is the histologic type correctly coded? If not, correct the histologic type code. Note that the code for "Cancer" and "Malignancy" (8000/3) is NOT interchangeable with the code for "Carcinoma, NOS" (8010/3), which refers only to a malignancy of epithelial origin.

2. Is the primary site coded correctly? Check whether the site coded as the primary site could be instead the site of metastatic spread or the site where a biopsy was performed. If so, check for a more appropriate primary site.

SPECIFIC GUIDELINES
(The numbered categories refer to rows in the table of impossible combinations presented under "Description" in the documentation.)

1. Retroperitoneum/Peritoneum and Melanomas: If melanoma is identified in peritoneal or retroperitoneal tissue, it is almost certainly metastatic to that site. Try to identify the primary site of the melanoma. If no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

2. Nasal Cavity/Middle Ear/Accessory Sinuses and Osteosarcomas: Osteosarcomas arise in bone, and the specified site code in ICD-O-3 is C40._ or C41._. Osteosarcomas arising in the areas of the nose, middle ear, and sinuses should be assumed to have arisen in the bones of the skull and their primary site coded C41.0.

3. Pleura/Mediastinum and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the pleura or mediastinum, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

4. Peripheral Nerves and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in peripheral nerves, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

Primary Site, Morphology-Imposs ICDO3 (SEER IF38)

5. Connective Tissue and Melanomas: If a melanoma is identified in connective tissue, it is almost certainly metastatic to that site. Try to identify the primary site of melanoma. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

6. Meninges/Brain/Other CNS and Carcinomas: If a carcinoma is identified in the brain, meninges, or other central nervous system, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma. Check that the tumor is indeed a carcinoma and not "Cancer" or "Malignancy" which would be coded 8000/3. If it is a carcinoma and no primary can be determined, code "Unknown primary site", C80.9.

7. Bone and Carcinomas or Melanomas: If a carcinoma or melanoma is identified in the bone, it is almost certainly metastatic to that site. Try to identify the primary site of the carcinoma or melanoma. For a carcinoma, if no primary can be determined, code unknown primary site, C80.9. For a melanoma, if no primary can be determined, the standard convention in cancer registries is to code the primary site as skin, NOS, C44.9, which puts the case in the most likely site group for analysis. Most histologic type codes for melanomas in ICD-O-3 list skin, C44._, as the appropriate primary site.

8. Ill-defined Sites and Various Histologies: Some histologic types are by convention more appropriately coded to a code representing the tissue in which such tumors arise rather than the ill-defined region of the body, which contains multiple tissues.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF38_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v13
Corrected descriptions of impossible histologies for C760-C768 (Ill-defined sites)

NAACCR v13A
Added impossible primary site/histology combination:
Primary Sites: C000-C709, C728-C750, C752, C754-C809
Histologies: 9440, 9441, 9442 (glioblastomas)

NAACCR v14A
- The following site/histology combinations are now allowable:
C383 8240
C710-C719 8070

Primary Site, Morphology-Type ICDO2 (COC)

Agency: COC **Last changed: 03/17/2018 15:40:03**

Edit Tag N0383

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Over-ride Site/Type	2030	SEER
5	Over-ride COC-Site/Type	1987	NAACCR

Tables

Table Name	Agency Code
IF25_2	NAACCR
IF25_REF	NAACCR

Default Error Message

[355] Site & Morphology conflict - ICDO2 (SEER)

Description

```
This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

If the case has already been reviewed and accepted as coded (Over-ride COC-
Site/Type = 1 or Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histology (92-00) code is
in the range 8000-8004 (neoplasms, malignant, NOS), 8010-8045 (epithelial
carcinomas), 8050-8082 (papillary and squamous cell carcinomas), or 8090-8110
(basal cell carcinomas), no further editing is done.

If Primary Site is not in the range C000-C999, or if Histologic Type is not in the
range 8000-9999, the message "Catastrophic Error in ICD-0-2 code" is returned and
no further editing is done.

The SEER Site/Histology Validation List (see COC web site:
www.facs.org/dept/cancer/ncdb/icdo2sitetype.pdf) designates all four-digit
histologies (specified as in situ or malignant in ICD-O-2) that do not require
```

Primary Site, Morphology-Type ICDO2 (COC)

review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride COC-Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

Within the edit logic, the SEER Site/Histology Validation List is represented by three binary tables.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The Over-ride COC-Site/Type flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride COC-Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

Administrative Notes

This edit differs from the SEER edit of the same name in the following way:
Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

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

NAACCR v15A
- Edit logic updated to use DBF tables instead of binary tables

Primary Site, Morphology-Type ICDO2 (SEER IF25)

Agency: SEER **Last changed: 03/17/2018 15:40:11**

Edit Tag N0010

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Code
IF25_2	NAACCR
IF25_REF	NAACCR

Default Error Message

[355] Site & Morphology conflict - ICDO2 (SEER)

Description

This edit is skipped if year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

If the case has already been reviewed and accepted as coded (Over-ride Site/Type = 1) no further editing is done.

The SEER Site/Histology Validation List (Appendix A) designates all four-digit histologies (specified as in situ or malignant in ICD-O-2) that do not require review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if

upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF25

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v15A
- Edit logic updated to use DBF tables instead of binary tables

Primary Site, Morphology-Type ICDO3 (COC)

Agency: COC **Last changed: 03/17/2018 16:09:51**

Edit Tag N0455

Primary Site, Morphology-Type ICDO3 (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Over-ride COC-Site/Type	1987	NAACCR
5	Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Code
IF25_3	NAACCR
IF25_REF	NAACCR

Default Error Message

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
1. If Histologic Type ICD-O-3 is blank.
2. If year of Date of Diagnosis is greater than 2008 and not blank.

This edit is run only on cases diagnosed 2008 and earlier and cases with unknown
diagnosis
dates (Date of Diagnosis is blenk).

If the case has already been reviewed and accepted as coded (Over-ride COC-
Site/Type = 1 or
Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histologic Type ICD-O-3
is in the
range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas),
8050-8084
(papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), no
further
editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all four-
digit
```

Primary Site, Morphology-Type ICDO3 (COC)

histologies (specified as in situ or malignant in ICD-O) that do not require review for each site. Any site/histology combination not in the Site/Histology Validation List will be accepted only if the case has been reviewed, accepted as coded, and Over-ride COC-Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the SEER validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The Over-ride COC-Site/Type flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride COC-Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride COC-

Primary Site, Morphology-Type ICDO3 (COC)

Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010 and 2018.
Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and
behavior codes by diagnosis date.

Administrative Notes

This edit differs from the SEER edit of the same name in the following way:
This version of the edit allows basal and squamous cell carcinomas of non-genital skin sites. That is, it allows Primary Sites in the
range C440-C449 (skin) with Histologic Type ICD-O-3 in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial
carcinomas), 8050-8084 (papillary and squamous cell carcinomas), and 8090-8110 (basal cell carcinomas). Since basal and
squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on
the SEER validation list.

This edit differs from the edit "Primary Site, Morphology-Type,Beh ICDO3 (COC)" in the following ways:
1. This version of the edit is run on cases diagnosed 2008 and earlier and cases with unknown diagnosis dates. The other version of
the edit, "Primary Site, Morphology-Type,Beh ICDO3 (COC)", is run on cases diagnosed 2009 and later.
2. This version of the edit does not include behavior. The other version of the edit, "Primary Site, Morphology-Type,Beh ICDO3
(COC)", includes behavior.

MODIFICATIONS:

NAACCR v11.2
12/07
- The table IF25_01a.bin was updated to allow meningiomas (9530 - 9539) only for meninges sites (C70_). Please note that
meningiomas are allowed outside of the meninges if the case is reviewed and the over-ride flag is set.

NAACCR v11.3
6/08
- The description of the above modification (12/07) was corrected: "NAACCR v11.2A" changed to "NAACCR v11.2".

NAACCR v11.3A
10/08
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2008 and not = 9999.
- Histology 8461 is now valid for sites C480-C482, C488.
- Histology 9582 is now valid for C751.

Primary Site, Morphology-Type,Beh ICDO3 (COC)

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

NAACCR v15A
- Edit logic rewritten to look in IF25_3.DBF, using SITEHIST index,instead of using binary tables

NAACCR v18
- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.
- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

Primary Site, Morphology-Type,Beh ICDO3 (COC)

Agency: COC **Last changed: 03/17/2018 16:09:10**

Edit Tag N1032

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Over-ride COC-Site/Type	1987	NAACCR
6	Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Code
IF25_3	NAACCR
IF25_REF	NAACCR

Default Error Message

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Primary Site, Morphology-Type,Beh ICDO3 (COC)

Description

This edit is skipped under the following conditions:
1. If Histologic Type ICD-O-3 is blank.
2. If year of Date of Diagnosis is less than 2009 or blank.

This edit is run only on cases diagnosed 2009 and later.

If the case has already been reviewed and accepted as coded (Over-ride COC-Site/Type = 1 or
Over-ride Site/Type = 1) no further editing is done.

If Primary Site is in the range C440-C449 (skin), and the Histologic Type ICD-O-3 is in the
range 8000-8005 (neoplasms, malignant, NOS), 8010-8046 (epithelial carcinomas), 8050-8084
(papillary and squamous cell carcinomas), or 8090-8110 (basal cell carcinomas), and Behavior
Code ICD-O-3 is 2 or 3, no further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all histologies/behaviors that do not require review for each site. Any site/histology/behavior
combination not in the Site/Histology Validation List will be accepted only if the case has
been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will
generate the message "Incompatible site and morphology". Since basal and squamous cell
carcinomas of non-genital skin sites are not reportable to SEER, these site/histology
combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified
primary site. Histologies that occur only rarely or never may not be included. Review of these
rare combinations often results in changes to the primary site and/or morphology, rather than a
decision that the combination is correct. The over-ride flag should not be set to 1 if the
primary site or histologic type are changed to a combination that will pass the edit. However,
if upon review the site/type combination is found to be accurate and in conformance with coding
rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review
are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does
not imply that there are errors but rather that the combination of site and histology are so

unusual that they should be checked to ensure that they correctly reflect what is in the
medical record. Resolution of discrepancies may require inspection of the abstracted text,
either online or as recorded on a paper abstract. Review of the original medical record may be
necessary.

Review of these cases requires investigating whether a) the combination is biologically
implausible, or b) there are cancer registry coding conventions that would dictate different
codes for the diagnosis. The following resources can be checked:

Current oncology and pathology textbooks
Current medical journal articles, e.g., via MEDLINE
Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--Site/Type
flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010 and 2018.
Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and
behavior codes by diagnosis date.

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

This edit differs from the SEER edit of the same name in the following ways:
1. This version of the edit is skipped if the year of Date of Diagnosis is less than 2009 or = 9999.
2. This version of the edit allows basal and squamous cell carcinomas of non-genital skin sites. That is, it allows Primary Sites in
the range C440-C449 (skin) with Histologic Type ICD-O-3 in the range 8000-8005 (neoplasms, malignant, NOS), 8010-8046
(epithelial carcinomas), 8050-8084 (papillary and squamous cell carcinomas), and 8090-8110 (basal cell carcinomas) and Behavior
Code ICD-O-3 of 2 or 3. Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these
site/histology combinations do not appear on the SEER validation list.

This edit differs from the edit "Primary Site, Morphology-Type ICDO3 (COC)" in the following ways:
1. This version of the edit is skipped if year of Date of Diagnosis is less than 2009 or = 9999. That is, it is run only for cases
diagnosed on or after 01/01/2009. The other edit, "Primary Site, Morphology-Type ICDO3 (COC)", is run only on cases diagnosed
prior to 2009 or with an unknown diagnosis year.
2. This version includes behavior. Consequently some cases that passed in the past may now require review.

Primary Site, Morphology-Type,Beh ICDO3 (COC)

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Correction: added C209 8143/3 to table (IF25_03.dbf) of valid site/histology/behavior combinations. It had mistakenly been
removed from NAACCR v11.3A.
- The table of valid site/histolgy/behavior combinations was updated to include new histologies based on the 2008 WHO
Classification of Hematopoietic and Lymphoid Tissues. This update is consistent with the December 2009 Errata for ICD-O-3
Site/Type Validation List (downloadable from http://seer.cancer.gov/icd-o-3/sitetype_errata.d12092009.pdf).

NAACCR v13
Revised IF25_3.DBF (site/histology/behavior table):
1. allow 9823/3 for all sites
2. allow 8441/3 and 8460/3 for C540-C543, C548-C549, C559
3. delete miscellaneous duplicate table entries

NAACCR v15
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C150-C159: 9680/3
C170-C179: 8152/3
C260-C269: 8152/3
C440-C449: 9751/3
C470-C479, C490-C499: 9726/3
C510-C519, C529
- 9597, 9700, 9708, 9709, 9718, 9725, 9726
C530-C539: 8098/3
C600-C609, C632
- 9597, 9700, 9701, 9708, 9709, 9718, 9725, 9726
C809 - 8152/3
C751 - 9582/0 (replaced hardcoded logic with table entry)

NAACCR v15A
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C470-C476, C478-C479, C490-C496, C498-C499: 9930/3
C440-C449: 9837/3
C340-C349: 8083/3
- removed duplicate codes:
C420 9823/3
C421 9823/3
C424 9823/3

NAACCR v18

Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)

- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.
- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.

Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)

Agency: SEER **Last changed: 04/08/2018 18:34:45**

Edit Tag N1254

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Over-ride Site/Type	2030	SEER

Tables

Table Name	Agency Code
IF25_3	NAACCR
IF25_REF	NAACCR

Default Error Message

[510] Site & Morphology conflict - ICDO3 (SEER/COC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is blank.

If the case has already been reviewed and accepted as coded (Over-ride Site/Type =
1) no
further editing is done.

The SEER Site/Histology Validation List (see SEER web site) designates all
histologies/behaviors that do not require review for each site.  Any
site/histology/behavior
combination not in the Site/Histology Validation List will be accepted only if the
case has
```

Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)

been reviewed, accepted as coded, and Over-ride--Site/Type = 1. All other combinations will generate the message "Incompatible site and morphology". Since basal and squamous cell carcinomas of non-genital skin sites are not reportable to SEER, these site/histology combinations do not appear on the validation list.

The Site/Histology Validation List contains those histologies commonly found in the specified primary site. Histologies that occur only rarely or never may not be included. Review of these rare combinations often results in changes to the primary site and/or morphology, rather than a decision that the combination is correct. The over-ride flag should not be set to 1 if the primary site or histologic type are changed to a combination that will pass the edit. However, if upon review the site/type combination is found to be accurate and in conformance with coding rules, it may be left as coded and the Over-ride--Site/Type flag coded to 1.

Additional Information:

This edit forces review of atypical site-type combinations. Combinations not requiring review are presented, by primary site, in the "SEER Site/Histology Validation List". This edit does not imply that there are errors but rather that the combination of site and histology are so unusual that they should be checked to ensure that they correctly reflect what is in the medical record. Resolution of discrepancies may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Review of these cases requires investigating whether a) the combination is biologically implausible, or b) there are cancer registry coding conventions that would dictate different codes for the diagnosis. The following resources can be checked:

- Current oncology and pathology textbooks
- Current medical journal articles, e.g., via MEDLINE
- Pathologist advisors to the registry

If upon review it is decided that the case is appropriately coded, set the Over-ride--Site/Type flag to 1 so that the case will not be flagged for review when the edit is run again.

The SEER Site/Histology Validation List was posted with significant updates in 2010 and 2018.

Primary Site, Morphology-Type,Beh ICDO3 (SEER IF25)

Another edit, Morphology--Type/Behavior ICDO3 (SEER MORPH) checks validity of histology and
behavior codes by diagnosis date.

Administrative Notes

This edit differs from Primary Site, Morphology-Type ICDO3 (SEER IF25)in that this edit includes behavior.

This edit differs from the COC edit of the same name in that the COC version allows basal and squamous cell carcinomas of non-
genital skin sites. Since these cases are not reportable to SEER, these site/histology combinations do not appear on the SEER
validation list and are flagged as errors in this edit.

MODIFICATIONS:

NAACCR v11.2
11/07
- Replaces old version Primary Site, Morphology-Type ICDO3 (SEER IF25.
- Updated to now edit site/histology/behavior instead of just site/histology.
- Updated to allow meningiomas (9530 - 9539) only for meninges sites (C70_). Please note that it allows meningiomas outside of the
meninges if the case is reviewed and the over-ride flag is set.

NAACCR v11.3
6/08
- The description of the above modification (11/07) was corrected: "NAACCR v11.2A" changed to "NAACCR v11.2".

NAACCR v11.3A
10/08
- Histology 8461/3 is now valid for sites C480-C482, C488
- Histology 8144/3 is no longer valid for C15, C17, C18, C19, C20, and C21
- Histology 9582/0 is now valid for C751

NAACCR v12
- Correction: added C209 8143/3 to table of valid site/hist/behavior combinations. It had mistakenly been removed from NAACCR
v11.3A.

NAACCR v12D
- Modified: if year of diagnosis is 2010 or higher AND Histologic Type ICD-O-3 = 9731 (solitary plasmacytoma of bone) AND Behavior
ICD-O-3 = 3 (malignant), then Primary Site must = C400-C419 (bone).

NAACCR v12.1

Primary Site, N 2016 - Ed 7 (COC-NPCR)

- Modified: logic to allow solitary plasmacytoma of bone (9731/3) only for bone (C400-C41) if year of diagnosis is 2010+, was
removed from this edit. A separate edit was created: Primary Site, Morphology, Date of DX (SEER)

NAACCR v13
Revised IF25_3.DBF (site/histology/behavior table):
1. allow 9823/3 for all sites
2. allow 8441/3 and 8460/3 for C540-C543, C548-C549, C559
3. delete miscellaneous duplicate table entries

NAACCR v15
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C150-C159: 9680/3
C170-C179: 8152/3
C260-C269: 8152/3
C440-C449: 9751/3
C470-C479, C490-C499: 9726/3
C510-C519, C529
- 9597, 9700, 9708, 9709, 9718, 9725, 9726
C530-C539: 8098/3
C600-C609, C632
- 9597, 9700, 9701, 9708, 9709, 9718, 9725, 9726
C809 - 8152/3
C751 - 9582/0 (replaced hardcoded logic with table entry)

NAACCR v15A
Revised IF25_3.DBF (site/histology/behavior table):
- added:
C470-C476, C478-C479, C490-C496, C498-C499: 9930/3
C440-C449: 9837/3
C340-C349: 8083/3
- removed duplicate codes:
C420 9823/3
C421 9823/3
C424 9823/3

NAACCR v18
- Edit logic rewritten to replace IRLOOKUP and ILOOKUP statements with SQLRANGELOOKUP and SQLLOOKUP statements.
- Tables referenced by edit updated with histology/behavior codes added to SEER Site/Type Validation List posted 1/17/2018.
- Name changed, space before (SEER IF25)

Primary Site, N 2016 - Ed 7 (COC-NPCR)

Agency: COC **Last changed: 04/08/2018 18:42:58**

Primary Site, N 2016 - Ed 7 (COC-NPCR)

Edit Tag N2206

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Code
AC7G2016	COC
NP7NCL16	COC
NP7NPA16	COC

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Primary Site, N 2016 - Ed 7 (COC-NPCR)

Description

TNM Clin N and TNM Path N may be blank. If TNM Clin N is entered, it is edited by the criteria
below. If TNM Path N is entered, it is edited by the criteria below.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin N and TNM Path N are both empty

The allowable values for

Clinical N: (blank), cX, c0, c0A, c0B, c1, c1A, c1B, c1C, c2, c2A, c2B, c2C, c3, c3A, c3B, c3C,
c4, 88
Path N: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1MI, p0A, p0B, p1, p1A, p1B, p1C, p2,
p2A, p2B, p2C, p3, p3A, p3B, p3C, p4, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM N defined and checks for '88' if the site/histology group does not have a TNM N
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition
Number = 88, TNM Clin N = 88 or blank, TNM Path N = 88 or blank, and Over-ride Site/TNM-Stgrp =
1 if the
patient is under 25 years old. Other edits, Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)
and Primary
Site, Stage Group 2016 - Ed 7 (NPCR), check that the over-ride is not set for Age at Diagnosis
> 24.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which N is
defined. The edit will pass when the codes listed are entered in TNM Clin N with "c" prefix or
in TNM Path N with "p" prefix; "cN0" will also pass when entered in TNM Path N, and where
specified "88" will pass the edit without the prefix. Blanks will also pass the edit but are
not specified. For those cases where there is a difference between the clinical and

Primary Site, N 2016 - Ed 7 (COC-NPCR)

pathologic N codes, such as Merkel Cell, Melanoma of Skin, Breast, Melanoma Conjunctiva, the N
codes are listed separately for the clin and path assessment.

For example:
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

Translates to allowable codes of:
Clin: (blank),cX,c0,c1,c2,c2A,c2B,c3,c3A,c3B,c3C
Path: (blank),pX,c0,p0, p0I-,p0I+,p0M-
,p0M+,p1,p1A,p1B,p1C,p1MI,p2,p2A,p2B,p3,p3A,p3B,p3C

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:

Primary Site, N 2016 - Ed 7 (COC-NPCR)

X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

NOTE: TNM N 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

Primary Site, N 2016 - Ed 7 (COC-NPCR)

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM N:
X,0,1,2,2A,2B,2C,3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM N:
X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM N:
X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM N:
X,0,1,1A,1B, 88

Primary Site, N 2016 - Ed 7 (COC-NPCR)

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM N:
X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM N:
X,0,1,1A,1B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129, C130-C132
C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1, 88

10. Esophagus and Esophagus Gastric Junction

Primary Site, N 2016 - Ed 7 (COC-NPCR)

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25
as well as table lookup

TNM N:
X,0,1,2,3

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
X,0,1,2,3,3A,3B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

Primary Site, N 2016 - Ed 7 (COC-NPCR)

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM N:
0,1, 88

NOTE: c1 will pass if entered in TNM Path N

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)

Primary Site, N 2016 - Ed 7 (COC-NPCR)

Histologies Requiring AJCC Staging:
8935-8936
TNM N:
0,1, 88

NOTE: c1 will pass if entered in TNM Path N

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

18. Liver
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

19. Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1

20. Gallbladder

Sites:
C239

Primary Site, N 2016 - Ed 7 (COC-NPCR)

C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

TNM N:
X,0,1,2

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

TNM N:
X,0,1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

Primary Site, N 2016 - Ed 7 (COC-NPCR)

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM N:
X,0,1

NOTE: c1 will pass if entered in TNM Path N

28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
Sex = 1,3-5, 9 (not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
Sex = 2, 6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Primary Site, N 2016 - Ed 7 (COC-NPCR)

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM N:
X,0,1

NOTE: c1 will pass if entered in TNM Path N

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM N:
Clin: X,0,1,1B, 2
Path: X,0,1,1A,1B,2

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,1,1A,1B,2,2C,3
Path: X,0,1,1A,1B,2,2A,2B,2C,3

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:

Primary Site, N 2016 - Ed 7 (COC-NPCR)

8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

NOTE: c1, c2 will pass if entered in TNM Path N

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
X,0,1, 88

Primary Site, N 2016 - Ed 7 (COC-NPCR)

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM N:
X,0,1, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM N:
X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM N:
X,0,1

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
88

40. Penis

Primary Site, N 2016 - Ed 7 (COC-NPCR)

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

Primary Site, N 2016 - Ed 7 (COC-NPCR)

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:

Clin: X,0A,0B,1
Path: X,0,0A,0B,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:

```
     8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
     X,0,1, 88


55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
     X,0,1,2,3,4


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582

TNM N:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9727, 9735, 9737-9738
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM N:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM N:
     X,0,1,1A,1B,2,2A,2B,3,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
```

Primary Site, N 2016 - Ed 7 (COC-NPCR)

```
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM N:
     88

All Others
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes N NOS categories that are not included in AJCC 7th Edition (Melanoma of Conjunctiva cN0).

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Updated description to indicate 0A and 0B allowable values for TNM Pathologic N for site/histology group 050, Melanoma of
Conjunctiva. Table referenced by logic updated to include these codes.
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM N 88.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM N 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B

NAACCR v16E
- Information describing difference from SEER edit moved from Description to Administrative Notes
- Description updated: Added to Site/histology group 36A: NOTE: c1, c2 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 or c2 for Site/Histology group 36A, Corpus Uteri-Carcinoma
- Added to Site/histology groups 16A,16B,27, and 28: NOTE: c1 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 for Site/Histology groups 16A and 16B, GIST, 27, Bone, and 28, Soft Tissue Sarcoma
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology;

Primary Site, N 2016 - Ed 7 (SEER)

Description updated to reflect inclusion of over-ride

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description, table referenced by edit updated to allow c1B in TNM Clin N for Merkel Cell Carcinoma, site/histo group 30

Primary Site, N 2016 - Ed 7 (SEER)

Agency: SEER **Last changed: 03/29/2018 14:17:55**

Edit Tag N2207

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AC7G2016	COC
SR7NCL16	SEER
SR7NPA16	SEER

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3286] TNM Path N code is invalid for site/hist combination (NAACCR)

Primary Site, N 2016 - Ed 7 (SEER)

[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin N and TNM Path N may be blank. If TNM Clin N is entered, it is edited by the criteria
below. If TNM Path N is entered, it is edited by the criteria below.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin N and TNM Path N are both empty

The allowable values for

Clinical N: (blank), cX, c0, c0A, c0B, c1, c1A, c1B, c1C, c2, c2A, c2B, c2C, c3, c3A, c3B, c3C,
c4, 88
Path N: (blank), pX, c0, p0, p0I-, p0I+, p0M-, p0M+, p1MI, p0A, p0B, p1, p1A, p1B, p1C, p2,
p2A, p2B, p2C, p3, p3A, p3B, p3C, p4, 88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM N defined and checks for ‘88’ if the site/histology group does not have a TNM N
defined.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies for which N is
defined. Site/histology group names are taken from UICC. The edit will pass when the codes
listed are entered in TNM Clin N with "c" prefix or in TNM Path N with "p" prefix; "cN0" will
also pass when entered in TNM Path N, and where specified “88” will pass the edit without the
prefix. Blanks will also pass the edit but are not specified. For those cases where there is a
difference between the clinical and pathologic N codes, such as Merkel Cell, Melanoma of Skin,
Breast, Melanoma Conjunctiva, the N codes are listed separately for the clin and path
assessment.

For example:
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C

Primary Site, N 2016 - Ed 7 (SEER)

```
     Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

Translates to allowable codes of:
     Clin: (blank),cX,c0,c1,c2,c2A,c2B,c3,c3A,c3B,c3C
     Path: (blank),pX,c0,p0, p0I-,p0I+,p0M-
,p0M+,p1,p1A,p1B,p1C,p1MI,p2,p2A,p2B,p3,p3A,p3B,p3C

The sites/histologies for each group are listed in the EditWriter table
AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign
sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
       C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3,3A,3B

4C. Nasopharynx
Sites:
    C111
Discriminator (Site-Specific Factor25):
    010
```

Primary Site, N 2016 - Ed 7 (SEER)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM N:
X,0,1,2,2A,2B,2C,3, 88

Primary Site, N 2016 - Ed 7 (SEER)

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM N:
X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM N:
X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM N:
X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

Primary Site, N 2016 - Ed 7 (SEER)

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM N:
X,0,1,1A,1B

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM N:
X,0,1,1A,1B

9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129, C130-C132
C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1, 88

10. Oesophagus including Oesophagogastric Junction

10A. Oesophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

Primary Site, N 2016 - Ed 7 (SEER)

10B. Oesophagogastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25
as well as table lookup

TNM N:
X,0,1,2,3

11. Stomach

Sites:
C161-C162 and Discriminator (Site-Specific Factor 25) =
000, 030, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
X,0,1,2,3,3A,3B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

Primary Site, N 2016 - Ed 7 (SEER)

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM N:
0,1, 88

NOTE: c1 will pass if entered in TNM Path N

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
0,1, 88

NOTE: c1 will pass if entered in TNM Path N

17. Gastric, Small & Large Intestinal Carcinoid Tumours

Primary Site, N 2016 - Ed 7 (SEER)

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

18. Liver-Hepatocellular Carcinoma
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

19. Liver-Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1

20. Gallbladder

Sites:
C239
C240 and Discriminator (Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

Primary Site, N 2016 - Ed 7 (SEER)

TNM N:
X,0,1,2

21. Extrahepatic Bile Ducts-Perihilar

Sites:
C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

22. Extrahepatic Bile Ducts-Distal

Sites:
C240 and Discriminator (Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

TNM N:
X,0,1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:

Primary Site, N 2016 - Ed 7 (SEER)

```
       8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,3


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM N:
     X,0,1,2,3


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM N:
     X,0,1

NOTE: c1 will pass if entered in TNM Path N

28. Soft Tissues

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex = 1,3-5,9  (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex = 2,6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
```

Primary Site, N 2016 - Ed 7 (SEER)

Specific sites/histologies assigned to group 28 based on sex

TNM N:
X,0,1

NOTE: c1 will pass if entered in TNM Path N

NOTE: TNM N 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM N:
Clin: X,0,1,1B, 2
Path: X,0,1,1A,1B,2

31. Malignant Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,1,,2,2C,3
Path: X,0,1,1A,1B,2,2A,2B,2C,3

32. Breast Tumours

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

Primary Site, N 2016 - Ed 7 (SEER)

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

36. Uterus

36A. Uterus-Endometrium
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

NOTE: c1, c2 will pass if entered in TNM Path N

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
X,0,1, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:

Primary Site, N 2016 - Ed 7 (SEER)

```
     8933
TNM N:
     X,0,1, 88


37. Ovary

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM N:
     X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488
     Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM N:
     X,0,1

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM N:
     88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
      X,0,1,2,3
```

Primary Site, N 2016 - Ed 7 (SEER)

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:

8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,0A,0B,1

51. Malignant Melanoma of Uvea

Primary Site, N 2016 - Ed 7 (SEER)

51A. Ciliary Body and Choroid
Sites:
C693
C694 (Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1, 88

Primary Site, N 2016 - Ed 7 (SEER)

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4,88

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM N:
88

57B. Mycosis
Fungoides (EORTC Staging System)
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
9700,9701
TNM N:
X,0,1,1A,1B,2,2A,2B,3,88

57C. Lymphoid/Hematopoietic
Sites:
C420, C421, C424
Histologies Requiring AJCC Staging:
9811-9818, 9837
TNM N:
88

Primary Site, N 2016 - Ed 7 (SEER)

```
All Other Schemas and/or Primary Site/Histologies
TNM N:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF611

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for N that are not included in AJCC 7th Edition (Melanoma of Conjunctiva cN0). The edit also allows Ocular Adnexal Lymphoma to be staged as Non-Hodgkin Lymphoma (N88).

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, - 000-419-440 changed to 000-440
- Updated description to indicate 0A and 0B allowable values for TNM Pathologic N for site/histology group 050, Melanoma of
Conjunctiva. Table referenced by logic updated to include these codes.
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM N 88.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM N 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used

NAACCR v16E
- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes
- Description updated: Added to Site/histology group 36A: NOTE: c1, c2 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 or c2 for Site/Histology ggroup 36A, Corpus Uteri-Carcinoma
- Added to Site/histology groups 16A,16B,27, and 28: NOTE: c1 will pass if entered in TNM Path N
- Table referenced by edit updated to allow TNM Path N = c1 for Site/Histology groups 16A and 16B, GIST, 27, Bone, and 28, Soft Tissue Sarcoma

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description, logic updated to allow c1B in TNM Clin N for Merkel Cell Carcinoma, site/histo group 30

Primary Site, No AJCC Scheme-Ed 5, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 01/13/2010**

Edit Tag N0384

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	TNM Clin T	940	AJCC
5	TNM Clin N	950	AJCC
6	TNM Clin M	960	AJCC
7	TNM Clin Stage Group	970	AJCC
8	TNM Path T	880	AJCC
9	TNM Path N	890	AJCC
10	TNM Path M	900	AJCC
11	TNM Path Stage Group	910	AJCC

Default Error Message

[1044] Primary Site/Histology has no TNM staging scheme (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Histology (92-00) ICD-O-2 is empty.

This edit applies only to cases diagnosed 1998-2002 and assumes the use of AJCC Cancer Staging Manual, Fifth Edition. The edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717).

The following Primary Site codes have no AJCC staging schemes and the individual (T, N, M, and stage groups) AJCC items must be coded as 88.

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Primary Site, No AJCC Scheme-Ed 5, ICDO3 (NAACCR)

Administrative Notes

Modifications:

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

Primary Site, No AJCC Scheme-Ed 5, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 01/13/2010**

Edit Tag N0456

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Primary Site	400	SEER/COC
4	TNM Clin T	940	AJCC
5	TNM Path T	880	AJCC
6	TNM Clin N	950	AJCC
7	TNM Path N	890	AJCC
8	TNM Clin M	960	AJCC
9	TNM Path M	900	AJCC
10	TNM Clin Stage Group	970	AJCC
11	TNM Path Stage Group	910	AJCC

Default Error Message

[1044] Primary Site/Histology has no TNM staging scheme (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

This edit applies only to cases diagnosed 1998-2002 and assumes the use of AJCC
Cancer Staging Manual, Fifth Edition.  The edit is skipped for lymphomas
(Histologic Type ICD-O-3 = 9590-9699, 9702-9729).
```

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

The following Primary Site codes have no AJCC staging schemes and the individual (T, N, M, and stage groups) AJCC items must be coded as 88.

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

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

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Agency: NPCR **Last changed: 05/17/2018 21:32:54**

Edit Tag N2302

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Over-ride Site/TNM-StgGrp	1989	NAACCR
8	Age at Diagnosis	230	SEER/COC
9	Grade	440	SEER/COC
10	Sex	220	SEER/COC
11	TNM Clin Stage Group	970	AJCC
12	TNM Path Stage Group	910	AJCC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AC7G2016	COC
CC7C2016	COC
CC7P2016	COC

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Default Error Message

This edit has no default error message.

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)
[3160] Over-ride applies only to pediatric cases (ages less than 25) (NAACCR)
[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[6060] If Type of Reporting Source = "value of Type of Reporting Source", if TNM Clin Stage Group or TNM Path Stage Group is coded 88, both should be coded 88 (NPCR)

Description

This edit checks that the TNM Clin Stage Group is valid for the site/histology. This edit
checks that the TNM Path Stage Group is valid for the site/histology.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Histologic Type ICD-O-3 is blank
3. TNM Edition Number not = 07, 88
4. TNM Clin Stage Group and TNM Path Stage Group are both blank

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition Number = 88, AJCC Clin Stage Group = 88 or blank, AJCC Path Stage Group = 88 or blank,
and Over-ride Site/TNM-Stgrp = 1 if the patient is under 25 years old. It is assumed by the
edit that patients age 25 or older will never be staged by a pediatric system, but most use of
pediatric staging will be for patients under 19 years or so. Starting with cases diagnosed 2016
and later blanks are not allowed unless Type of Reporting Source is 6 or 7

The site-specific Stage Group values are listed below.The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter
are listed along with the histologies requiring AJCC staging. The allowable values for the
clinical and pathologic stage groups are listed under Stage Group. When there is a difference
in allowable values for clinical and pathologic stage group, they will be specified separately.

The edit also passes if both Stage Group fields are coded 88 when Type of Reporting Source = 6
or 7. The edit fails if one Stage Group field is coded 88 but the other is not when Type of
Reporting Source = 6 or 7.

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage
Group should be coded to 88.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009
C020-C023, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050,C058-C059
C060-C062, C068-C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

NOTE: TNM Stage Group 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 99, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Stage Group:
1, 2, 3, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
Stage Group:
Clin: 1, 2, 3, 4A, 4B, 4C, 99
Path: 4A, 4B, 4C

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:
Clin: 1, 2, 3, 4A, 4B, 4C, 99
Path: 4A, 4B, 4C, 99

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129,C130-C132
C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
3, 4A, 4B, 4C, 99, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

```
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030,999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
     0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4,99


12. Small Intestine

Sites:
     C170-C172, C178-C179
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 3A, 3B, 4, 99


13. Appendix

13A. Appendix: Carcinoma
Sites:
     C181
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
     C181
```

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
Stage Group:
1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 99

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

Stage Group:
1A, 1B, 2, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 2, 3A, 3B, 4, 99, 88

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2A, 2B, 3A, 3B, 4, 99

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
1, 2A, 2B, 3A, 3B, 4, 99, 88

18. Liver
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
Stage Group:
1, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

19. Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
Stage Group:
0, 1, 2, 3, 4A, 4B, 99

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1, 2, 3A, 3B, 4A, 4B, 99

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4A, 4B, 99

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1A, 1B, 2A, 2B, 3, 4, 99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1A, 1B, 2A, 2B, 3, 4, 99

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1A, 1B, 2A, 2B, 3, 4, 99

25. Lung

Sites:

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

```
     C340-C343, C348-C349
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981
Stage Group:
     OC, 0, 1A, 1B, 2A, 2B, 3A, 3B, 4, 99


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
Stage Group:
     1, 1A, 1B, 2, 3, 4, 99


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
Stage Group:
     1A, 1B, 2A, 2B, 3, 4A, 4B, 99


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex = 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex = 2, 6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
```

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Specific sites/histologies assigned to group 28 based on sex

Stage Group:
1A, 1B, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 99

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
Stage Group:
Clin: 0, 1B, 2B, 2C, 3, 3B, 4, 99
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 4, 99

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
Clin: 0, 1A, 1B, 2A, 2B, 2C, 3, 4, 99
Path: 0, 1A, 1B, 2A, 2B, 2C, 3A, 3B, 3C, 4, 99

32. Breast

Sites:
C500-C506, C508-C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
0, 1A, 1B, 2A, 2B, 3A, 3B, 3C, 4, 99

33. Vulva

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Sites:
C510-C512, C518-C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4A, 4B, 99

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:
0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 3C1, 3C2, 4A, 4B, 99

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Stage Group:
1, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4A, 4B, 99, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

Stage Group:
3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

0, 1, 2, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2A, 2B, 3, 4, 99, 88

42. Testis

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

```
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0IS, 0A, 1, 2, 3, 4, 99


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
Stage Group:
     1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
       8370
Stage Group:
     1, 2, 3, 4, 99, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1A, 1B, 1C, 2, 3A, 3B, 3C, 4, 99


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     88


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     88


51.  Malignant Melanoma of Uvea
```

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3A, 3B, 3C, 4, 99.88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3A, 3B, 3C, 4, 99,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Ocular Adnexal Lymphoma

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
88

56. Brain and Spinal Cord

Sites:
C700-C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136, 9141-9582
Stage Group:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738

Sites/histologies are assigned to group 57A based on combinations of site and histology

Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
C000-C419, C422-C423, C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
Stage Group:
1A, 1B, 2A, 2B, 3, 3A, 3B, 4A1, 4A2, 4B, 99,88

57C. Lymphoid/Hematopoietic
Sites:
C420, C421, C424
Histologies Requiring AJCC Staging:
9811-9818, 9837

Primary Site, Stage Group 2016 - Ed 7 (NPCR)

```
Stage Group:
     4, 4A, 4B, 88, 99


All Others
Stage Group:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit with the same name in requiring both TNM Clin Stage Group and TNM Path Stage Group to be coded 88 if one is coded 88, for Type of Reporting Source = 6 (autopsy only) or 7 (death certificate only). The edit does not require stage group fields to equal 88 if Type of Reporting Source = 7, as required by a separate SEER edit. Except for Autopsy Only and Death Certificate Only case, the edit does not allow Stage Group codes for stageable site/histology groups not specifically listed in the AJCC 7th Edition.

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Error message corrected, field out of order for 6060
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of
these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all
lymphoma stage group values for these sites/histologies.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup
table also updated
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028
- Description, logic updated to allow clinical and pathologic TNM M 88 for C32.8 and C32.9, site/histo group 05B
- Error message updated to specify TNM Edition No/Stage groups (previously TNM data items) must be coded 88 if over-ride set for
pediatric case

Primary Site, Stage Group 2016 - Ed 7 (SEER)

NAACCR v16E
- Information describing difference from COC and NPCR edits moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Reference to TNM M value for group 57C removed from description.
- Description updated to note that edit is skipped when both TNM Clin Stage Group and TNM Path Stage Group are blank, "both"
added

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Agency: SEER **Last changed: 05/17/2018 21:31:50**

Edit Tag N2209

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	CS Site-Specific Factor10	2864	AJCC
6	CS Site-Specific Factor25	2879	AJCC
7	Age at Diagnosis	230	SEER/COC
8	Grade	440	SEER/COC
9	TNM Clin Stage Group	970	AJCC
10	TNM Path Stage Group	910	AJCC
11	Type of Reporting Source	500	SEER
12	Sex	220	SEER/COC

Tables

Table Name	Agency Code
AC7G2016	COC
SR7C2016	SEER
SR7P2016	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Additional Messages

[3040] TNM Path Stage Group is invalid for site/hist combination (COC)
[3041] TNM Clin Stage Group is invalid for site/hist combination (COC)
[3148] TNM Clin Stage Group should = "88" for site/hist combination (NAACCR)
[3149] TNM Path Stage Group should = "88" for site/hist combination (NAACCR)

Description

This edit checks that the TNM Clin Stage Group (when non-blank) is valid for the site/histology. This edit checks that the TNM Path Stage Group (when non-blank) is valid for
the site/histology.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. TNM Edition Number is not = 07, U7, 88
5. TNM Path Stage Group and TNM Clin Stage Group fields are both blank

This edit checks that the TNM Clin Stage Group (when non-blank) is valid for the site/histology. This edit checks that the TNM Path Stage Group (when non-blank) is valid for
the site/histology.

The site/histology specific Stage Group values are listed below.The number next to each site
group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. Site/histology group
names are taken from UICC.

The sites for each chapter are listed along with the histologies requiring AJCC staging. The
allowable values for the clinical and pathologic stage groups are listed under Stage Group.
When there is a difference in allowable values for clinical and pathologic stage group, they
will be specified separately.

For sites/histologies not included in the list below, TNM Path Stage Group and TNM Clin Stage
Group should be coded to 88 or left blank.

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006, C008-C009

Primary Site, Stage Group 2016 - Ed 7 (SEER)

```
     C020-C023, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050,C058-C059
     C060-C062, C068-C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
       C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4C. Nasopharynx
Sites:
    C111
Discriminator (Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99

4D. Oropharynx - Pharyngeal Tonsil
Sites:
    C111
Discriminator (Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

Stage Group:
     0, 1, 2, 3, 4, 4A, 4B, 4C, 99
```

Primary Site, Stage Group 2016 - Ed 7 (SEER)

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 4, 4A, 4B, 4C, 99

7. Major Salivary Glands

Sites:
C079
C080-C081, C088-C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 99, 88

Primary Site, Stage Group 2016 - Ed 7 (SEER)

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

Stage Group:
99, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

Stage Group:
1, 2, 3, 4, 4A, 4B, 4C, 99, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
Stage Group:
Clin: 1, 2, 3, 4, 4A, 4B, 4C, 99
Path: 4, 4A, 4B, 4C, 99

8F. Thyroid: Anaplastic
Sites:

Primary Site, Stage Group 2016 - Ed 7 (SEER)

```
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

Stage Group:
     Clin: 1, 2, 3, 4, 4A, 4B, 4C, 99
       Path: 4, 4A, 4B, 4C, 99


9. Malignant Melanoma of Upper Aerodigestive Tract

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     3, 4, 4A, 4B, 4C, 99, 88


10. Oesophagus and Oesophagogastric Junction

10A. Oesophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

10B. Oesophagogastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
```

Primary Site, Stage Group 2016 - Ed 7 (SEER)

25 as well as table lookup

Stage Group:
0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
Stage Group:
0, 1, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4,99

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2A, 2B, 3A, 3B, 4, 99

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 4C, 99

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
Stage Group:
1, 2, 3, 4, 99, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 4A, 4B, 99

Primary Site, Stage Group 2016 - Ed 7 (SEER)

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3, 3A, 3B, 4, 99

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

Stage Group:
1, 1A, 1B, 2, 3A, 3B, 4, 99, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
Stage Group:
1, 2, 3, 3A, 3B, 4, 99, 88

17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
Stage Group:
0, 1, 2A, 2B, 3A, 3B, 4, 99

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-Duodenum/Ampulla/Jejunum/Ileum
Sites:
C170-C179

Primary Site, Stage Group 2016 - Ed 7 (SEER)

```
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
Stage Group:
     1, 2A, 2B, 3A, 3B, 4, 99, 88


18. Liver-Hepatocellular Carcinoma
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
Stage Group:
     1, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, 88


19. Liver-Intrahepatic Bile Ducts
Sites:
     C221
Histologies Requiring AJCC Staging:
     8160,  8161,  8180
Stage Group:
     0, 1, 2, 3, 4A, 4B, 99


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific
factor 25
as well as table lookup

Stage Group:
     0, 1, 2, 3A, 3B, 4A, 4B, 99


21. Extrahepatic Bile Ducts-Perihilar

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
```

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Stage Group:
0, 1, 2, 3A, 3B, 4, 4A, 4B, 99

22. Extrahepatic Bile Ducts-Distal

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

Stage Group:
0, 1, 1A, 1B, 2, 2A, 2B, 3, 4,99

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
Stage Group:
0, 1A, 1B, 2, 2A, 2B, 3, 4, 99

24. Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
Stage Group:
0, 1A, 1B, 2, 2A, 2B, 3, 4, 99

25. Lung

Sites:
C340-C343, C348-C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
OC, 0, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 99

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
Stage Group:
1, 1A, 1B, 2, 3, 4, 99

Primary Site, Stage Group 2016 - Ed 7 (SEER)

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
Stage Group:
1A, 1B, 2A, 2B, 3, 4, 4A, 4B, 99

28. Soft Tissues

Peritoneum - not female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582
Sex = 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
C481-C482, C488
Histologies:
8800-8820, 8823-8921, 9120-9136, 9142-9582
Sex = 2, 6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
C380-C383, C388
C470-C476, C478-C479
C490-C496, C498-C499
Histologies:
8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
C480
Histologies:
8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
C440, C442-C449, C632
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:

Primary Site, Stage Group 2016 - Ed 7 (SEER)

```
     0, 1, 2, 3, 4, 99


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
Stage Group:
     Clin: 0, 1B, 2B, 2C, 3B, 4, 99
       Path: 0, 1A, 1B, 2A, 2B, 2C, 3, 3A, 3B, 4, 99

31. Malignant Melanoma of the Skin

Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
Stage Group:
     Clin: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 4, 99
     Path: 0, 1, 1A, 1B, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99


32. Breast Tumours

Sites:
     C500-C506, C508-C509
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981, 9020
Stage Group:
     Clin: 0, 1A, 2A, 2B, 3, 3A, 3B, 3C, 4, 99
     Path: 0, 1A, 1B, 2A, 2B, 3, 3A, 3B, 3C, 4, 99


33.  Vulva

Sites:
     C510-C512, C518-C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
     0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C, 4A, 4B, 99


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
```

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Stage Group:
0, 1, 2, 3, 4A, 4B, 99

35. Cervix Uteri

Sites:
C530-C531, C538-C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1A1, 1A2, 1B, 1B1, 1B2, 2, 2A, 2A1, 2A2, 2B, 3, 3A, 3B, 4A, 4B, 99

36. Uterus

36A. Uterus-Endometrium
Sites
C540-C543, C548-C549
C559

Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
Stage Group:

0, 1, 1A, 1B, 2, 3, 3A, 3B, 3C1, 3C2, 4, 4A, 4B, 99

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
Stage Group:
1, 1A, 1B, 2,2A, 2B, 3, 3A, 3B, 3C, 4A, 4B, 99, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
Stage Group:
1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4A, 4B, 99, 88

37. Ovary

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
Stage Group:
1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99, 88

Primary Site, Stage Group 2016 - Ed 7 (SEER)

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

Stage Group:
3, 3A, 3B, 3C, 4, 99

NOTE: Stage Group 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 4, 99

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99,88

40. Penis

Sites:
C600-C602, C608-C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 2, 3A, 3B, 4, 99

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
Stage Group:
1, 2A, 2B, 3, 4, 99, 88

42. Testis

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Sites:
C620-C621, C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
Stage Group:
Clin: 0, 1, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99
Path: 0, 1, 1A, 1B, 1S, 2, 2A, 2B, 2C, 3, 3A, 3B, 3C, 99

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
1, 2, 3, 4, 99, 88

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

45. Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0IS, 0A, 1, 2, 3, 4, 99

47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370

Primary Site, Stage Group 2016 - Ed 7 (SEER)

Stage Group:
1, 2, 3, 4, 99, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
Stage Group:
1, 2, 3, 4, 99, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
0, 1, 1A, 1B, 1C, 2, 3, 3A, 3B, 3C, 4, 99

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
Stage Group:
88

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3, 3A, 3B, 3C, 4, 99, 88

Primary Site, Stage Group 2016 - Ed 7 (SEER)

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

Stage Group:
1, 2A, 2B, 3, 3A, 3B, 3C, 4, 99,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
Stage Group:
88

53. Carcinoma of Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Stage Group:
88

54. Sarcoma of Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
Stage Group:
88

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
Stage Group:
1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:

Primary Site, Stage Group 2016 - Ed 7 (SEER)

```
     8000, 8680-9136,9141-9582
TNM T:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738

Sites/histologies are assigned to group 57A based on combinations of site and
histology

Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99

Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9811-9818, 9823, 9827, 9837
Stage Group:
     1, 1A, 1B, 2, 2A, 2B, 3, 3A, 3B, 4, 4A, 4B, 99


57B. Mycosis Fungoides (EORTC Staging System)
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
     9700,9701
Stage Group:
     1A, 1B, 2A,2B,3A, 3B, 4A, 4A1, 4A2, 4B, 4C, 99, 88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
Stage Group:
     4, 4A, 4B, 88, 99

All Other Schemas and/or Primary Site/Histologies
Stage Group:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF612

This edit differs from the NPCR and COC edits with the same name in allowing blank Stage Group

fields and in allowing NOS stage group codes for many site/histology groups that are not included in AJCC. The edit allows all Lymphoma stage categories for Mycosis Fungoides and Ocular Adnexal Lymphoma.

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/hematopoietic code, to delete 9728-9729
as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, Stage groups 4,4A,4B,99,88. Groups 57A and 57C differ from definitions of
these groups in pre-2016 edits in only allowing these stage group values for these site/histologies. Pre-2016 edits allowed all
lymphoma stage group values for these sites/histologies.

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- 99 added to description as valid pathologic stage group for site/histology groups 8E and 8F, anaplastic carcinoma of thyroid, lookup
table also updated
- 99 added to description as valid stage group for site/histology group 055, Ocular Adnexal Lymphoma. Pathologic stage lookup table
updated with 1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B,99; clinical stage lookup table updated with 99
- Description, logic updated to allow clinical and pathologic stage group 88 for mesothelioma, 9050-9055, site/histo group 028

NAACCR v16E
- Information describing difference from COC and NPCR edits moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Description updated to note that edit is skipped when both TNM Clin Stage Group and TNM Path Stage Group are blank, "both"
added

Primary Site, T 2016 - Ed 7 (COC-NPCR)

Agency: COC **Last changed: 01/25/2019 18:39:45**

Edit Tag N2211

Primary Site, T 2016 - Ed 7 (COC-NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	Over-ride Site/TNM-StgGrp	1989	NAACCR

Tables

Table Name	Agency Code
AC7G2016	COC
NP7TCL16	COC
NP7TPA16	COC

Default Error Message

This edit has no default error message.

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)
[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

```
TNM Clin T and TNM Path T may be blank.  If TNM Clin T is entered, it is edited by
the criteria
below. If TNM Path T is entered, it is edited by the criteria below.
```

Primary Site, T 2016 - Ed 7 (COC-NPCR)

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both empty

The allowable values for

Clinical T: (blank), cX, c0, pA, pIS, pISU, PISD, c1MI, c1, c1A, c1A1, c1A2, c1B, c1B1, c1B2,
c1C, c1D, c2, c2A, c2A1, c2A2, c2B, c2C, c2D, c3, c3A, c3B, c3C, c3D, c4, c4A, c4B, c4C, c4D,
c4E, 88
Path T: (blank), pX, p0, pA, pIS, pISU, PISD, p1MI, p1, p1A, p1A1, p1A2, p1B, p1B1, p1B2, p1C,
p1D, p2, p2A, p2A1, p2A2, p2B, p2C, p2D, p3, p3A, p3B, p3C, p3D, p4, p4A, p4B, p4C, p4D, p4E,
88

This edit checks the subset of values that are valid for each of the site/histology groups that
have a TNM T defined and checks for "88" if the site/histology group does not have a TNM T
defined.

Pediatric cases not staged according to AJCC are skipped and are identified in this edit by TNM
Edition
Number = 88, TNM Clin T = 88 or blank, TNM Path T = 88 or blank, and Over-ride Site/TNM-Stgrp =
1 if the
patient is under 25 years old. Other edits, Primary Site, AJCC Stage Group 2016 - Ed 7 (COC)
and Primary
Site, Stage Group 2016 - Ed 7 (NPCR), check that the over-ride is not set for Age at Diagnosis
> 24.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC
staging. The values for the clinical and pathologic T codes are listed under TNM T. All values
listed must be prefixed with a “c” or “p” except code "88" and blank. All clinical T codes
have a prefix of “c” except for IS, A, ISU, ISD which must have a prefix of “p”. The Path T
codes all have the prefix of “p”. For cases where there is a difference in allowable values for

Primary Site, T 2016 - Ed 7 (COC-NPCR)

clinical and pathologic T codes (Testis, Prostate, Melanoma Conjunctiva, and Retinoblastoma),
the T codes are listed separately for clin and path.

For example for breast the edit lists
TNM T:
X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

Which translates to allowable codes of:

Clin T: (blank),cX,c0,pIS,c1,c1A,c1B,c1C,c1MI,c2,c3,c4,c4A,c4B,c4C,c4D
Path T: (blank),pX,p0,pIS,p1,p1A,p1B,p1C,p1MI,p2,p3,p4,p4A,p4B,p4C,p4D

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as
noted below where special logic in this edit is used to assign or reassign sites/histologies to
a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4A, 4B

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:

Primary Site, T 2016 - Ed 7 (COC-NPCR)

X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM T:
X,0,IS,1,2,3,4A,4B

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4A,4B

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM T:
X,0,IS,1,1A,1B,2,3,4A,4B

NOTE: TNM T 88 allowed for C328-C329

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4A,4B

Primary Site, T 2016 - Ed 7 (COC-NPCR)

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM T:
X,0,1,2,3,4A,4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM T:
X,0, 1,1A,1B,2,3,4A,4B,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM T:
X,0,1,1A,1B,2,3,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM T:

```
      X,0,1,1A,1B,2,3,4A,4B, 88


8D. Thyroid: Medullary
Sites:
     C739
Histologies Requiring AJCC Staging:
     8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
     X,0,1,1A,1B,2,3,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8020-8021, 8030-8032
TNM T:
     Clin: X,0,1,1A,1B,2,3,4A,4B
     Path: 4A,4B

8F. Thyroid: Anaplastic
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM T:
     Clin: X,0,1,1A,1B,2,3,4A,4B
     Path: 4A,4B


9. Mucosal Melanoma of the Head and Neck

Sites:
     C000-C006, C008-C009
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
```

Primary Site, T 2016 - Ed 7 (COC-NPCR)

TNM T:
3,4A,4B, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-specific factor
25 as well as table lookup

TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 999
C163-C166, C168-C169
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181

Primary Site, T 2016 - Ed 7 (COC-NPCR)

Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM T:
X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4A,4B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific factor 10
as well as table lookup

TNM T:
X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189

Primary Site, T 2016 - Ed 7 (COC-NPCR)

```
     C199
     C209
     C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver
Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3A,3B,4, 88


19. Intrahepatic Bile Ducts

19. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2A,2B,3,4
```

Primary Site, T 2016 - Ed 7 (COC-NPCR)

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

TNM T:
X,0,IS,1,1A,1B,2,3,4

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2A,2B,3,4

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

TNM T:
X,0,IS,1,2,3,4

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259

Primary Site, T 2016 - Ed 7 (COC-NPCR)

```
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


25. Lung

Sites:
     C340-C343,C348,C349
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,4


26. Pleural Mesothelioma

Sites:
     C384
Histologies Requiring AJCC Staging:
     9050-9053
TNM T:
     X,0,1,1A,1B,2,3,4


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex = 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex = 2,6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
```

```
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex

TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
```

Primary Site, T 2016 - Ed 7 (COC-NPCR)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1A,1B,2,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3A,3B,4

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,4, 88

Primary Site, T 2016 - Ed 7 (COC-NPCR)

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4, 88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM T:
X,0,3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:

Primary Site, T 2016 - Ed 7 (COC-NPCR)

```
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,A,1A,1B,2,3,4


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
      Clin: X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88
      Path: X,0,2,2A,2B,2C,3,3A,3B,4, 88


42. Testis

Sites:
     C620,C621,C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
     Clin: cX, pIS
     Path: pX,p0,pIS,p1,p2,p3,p4


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,3,4


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T: Clin: X,0,IS,A,1,2,3,4,4A,4B
```

Primary Site, T 2016 - Ed 7 (COC-NPCR)

Path: X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 2,6 (female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 1,3-5,9 (not female)
TNM T:
X,0,IS,ISU,ISD,A,1,2,3,4

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM T:
X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM T:
X,0,1,2,3,4, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2A,2B,3A,3B,4

49. Conjunctiva

Sites:
C690

Primary Site, T 2016 - Ed 7 (COC-NPCR)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B,4C,4D

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
Path: X,0,IS,1A,1B,1C,2A,2B,2C,3,4

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM T:
X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM T:
X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B

53. Carcinoma of the Lacrimal Gland
Sites:

C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9811-9818, 9823, 9827, 9837

Sites/histologies are assigned to group 57A based on combinations of site and histology

TNM T:
88

57B. Primary Cutaneous Lymphomas
Sites:

Primary Site, T 2016 - Ed 7 (COC-NPCR)

```
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     X,1,1A,1B,2,2A,2B,3,4

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM T:
     88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

This edit differs from the SEER edit of the same name in that it excludes TNOS categories that are not included in AJCC 7th Edition (for site/histology groups listed below: 3, 4A, 4D, 5A-B, 6, 7, 8A-F, 9, 12, 14, 18, 19, 21, 33, 36A, 48). The edit does not allow cX or c0 for Mucosal Melanoma of Head and Neck, and does not allow A and B designations for T1 and T2 categories, Primary Cutaneous Lymphoma.

Modifications

NAACCR v16A
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as
obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM T 88.

NAACCR v16B
- Description corrected, added value of 3 to group 8D, Thyroid Medullary
- Description updated, p4 removed as valid valued for site/histology group 042, Testis, TNM Clin T
- Table for TNM Clin T referenced by edit corrected, 042 cX and 042 pIS added as allowable values
- Table for TNM Clin T referenced by edit corrected, 05B, c2 added
- Table for TNM Path T referenced by edit corrected, 05B, p2 added
- Table for TNM Clin T referenced by edit corrected, 055 c2D added
- Table for TNM Path T referenced by edit corrected, 055 p2D added
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

Primary Site, T 2016 - Ed 7 (SEER)

NAACCR v16D
- Description, tables referenced by edit updated to allow cTX, cT0,pTX,pT0 for site/histology group 37B, Primary Peritoneal
Carcinoma
- Description, logic updated to allow clinical and pathologic TNM T 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used
- Description, logic updated to allow clinical and pathologic TNM T 88 for C32.8 and C32.9, site/histo group 05B
- Description, tables referenced by edit updated to allow 1A,1B,2A,2B for clin and path TNM T for site/histo group 57B, primary
cutaneous lymphoma

NAACCR v16E
- Information describing difference from SEER edit moved from Description to Administrative Notes
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology; Description updated to reflect inclusion of over-ride

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Name changed from Primary Site, T 2016 - Ed 7, ICDO3 (COC-NPCR)

NAACCR v18C
- X added to values for T for 57B, Primary Cutaneous Lymphoma

Primary Site, T 2016 - Ed 7 (SEER)

Agency: SEER **Last changed: 04/09/2018 19:33:18**

Edit Tag N2212

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC

Primary Site, T 2016 - Ed 7 (SEER)

Order	Field Name	Field #	Agency Code
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AC7G2016	COC
SR7TCL16	SEER
SR7TPA16	SEER

Default Error Message

[3280] TNM T code problem (NAACCR)

Additional Messages

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

TNM Clin T and TNM Path T may be blank. If TNM Clin T is entered, it is edited by the criteria
below. If TNM Path T is entered, it is edited by the criteria below.

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, or 88
6. TNM Clin T and TNM Path T are both empty

The allowable values for

Clinical T: (blank), cX, c0, pA, pIS, pISU, PISD, c1MI, c1, c1A, c1A1, c1A2, c1B, c1B1, c1B2,
c1C, c1D, c2, c2A, c2A1, c2A2, c2B, c2C, c2D, c3, c3A, c3B, c3C, c3D, c4, c4A, c4B, c4C, c4D,
c4E, 88
Path T: (blank), pX, p0, pA, pIS, pISU, PISD, p1MI, p1, p1A, p1A1, p1A2, p1B, p1B1, p1B2, p1C,
p1D, p2, p2A, p2A1, p2A2, p2B, p2C, p2D, p3, p3A, p3B, p3C, p3D, p4, p4A, p4B, p4C, p4D, p4E,
88

Primary Site, T 2016 - Ed 7 (SEER)

This edit checks the subset of values that are valid for each of the site/histology groups that have a TNM T defined and checks for "88" if the site/histology group does not have a TNM T defined.

The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. Site/histology group names are taken from UICC. The values for the clinical and pathologic T codes are listed under TNM T. All values listed must be prefixed with a “c” or “p” except code "88" and blank. All clinical T codes have a prefix of “c” except for IS, A, ISU, ISD which must have a prefix of “p”. The Path T codes all have the prefix of “p”. For cases where there is a difference in allowable values for clinical and pathologic T codes (Testis, Prostate, Melanoma Conjunctiva, and Retinoblastoma), the T codes are listed separately for clin and path.

For example for breast the edit lists
TNM T:
X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

Which translates to allowable codes of:

Clin T: (blank),cX,c0,pIS,c1,c1A,c1B,c1C,c1MI,c2,c3,c4,c4A,c4B,c4C,c4D
Path T: (blank),pX,p0,pIS,p1,p1A,p1B,p1C,p1MI,p2,p3,p4,p4A,p4B,p4C,p4D

The sites/histologies for each group are listed in the EditWriter table AC7G2016.DBF, except as noted below where special logic in this edit is used to assign or reassign sites/histologies to a specified group number.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx

Primary Site, T 2016 - Ed 7 (SEER)

Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
C111
Discriminator (Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4D. Oropharynx - Pharyngeal Tonsil
Sites:
C111
Discriminator (Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 4D from 4C based on Site-Specific Factor 25

TNM T:
X,0,IS,1,2,3,4,4A,4B

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

5B. Glottis

Primary Site, T 2016 - Ed 7 (SEER)

Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM T:
X,0,1,2,3,4,4A,4B, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

Site/histologies are assigned to group 8A from group 8 based on grade, age at diagnosis

TNM T:
X,0, 1,1A,1B,2,3,4,4A,4B,88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

Primary Site, T 2016 - Ed 7 (SEER)

Site/histologies are assigned to group 8B from group 8 based on grade, age at diagnosis

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

Site/histologies are assigned to group 8C from group 8 based on grade, age at diagnosis

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM T:
Clin: X,0,1,1A,1B,2,3,4,4A,4B
Path: 4,4A,4B

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

Site/histologies are assigned to group 8F from group 8 and group 8D based on grade

TNM T:
Clin: X,0,1,1A,1B,2,3,4,4A,4B
Path: 4,4A,4B

9. Malignant Melanoma of Upper Aerodigestive TractOe
Sites:
C000-C006, C008-C009

Primary Site, T 2016 - Ed 7 (SEER)

```
     C019
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129, C130-C132
     C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
      X,3,4,4A,4B, 88, 0


10. Oesophagus and Oesophagogastric Junction

10A. Oesophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Oesophagogastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (Site-Specific Factor25):
    020, 040, 060 (for C161-C162)

Site/histologies are assigned to group 10B from group 11 based on site and site-
specific factor
25 as well as table lookup

TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B


11. Stomach

Sites:
     C161-C162 and Discriminator (Site-Specific Factor 25) =
        000, 030,999
     C163-C166, C168-C169
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
     X,0,IS,1,1A,1B,2,3,4,4A,4B
```

Primary Site, T 2016 - Ed 7 (SEER)

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM T:
X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

15. Anal Canal

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:

Primary Site, T 2016 - Ed 7 (SEER)

```
     C160-C169
     C480-C488 and Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936

Sites/histologies are assigned to group 16A from group 16B based on site-specific
factor 10
as well as table lookup


TNM T:
     X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
     C150-C159
     C170-C172, C178, C179
     C180-C189
     C199
     C209
     C480-C488 and Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
     8935-8936
TNM T:
     X,0,1,2,3,4, 88


17. Gastric, Small & Large Intestinal Carcinoid Tumours

17A. Gastric, Small & Large Intestinal Carcinoid Tumours-Stomach
Sites:
     C160-C169
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,IS,1,2,3,4

17B. Gastric, Small & Large Intestinal Carcinoid Tumours-
Duodenum/Ampulla/Jejunum/Ileum
Sites:
     C170-C179
     C241
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,2,3,4, 88

17C. Gastric, Small & Large Intestinal Carcinoid Tumours-Large Intestine
Sites:
     C180, C182-C189
     C199, C209
Histologies Requiring AJCC Staging:
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88
```

Primary Site, T 2016 - Ed 7 (SEER)

18. Liver-Hepatocellular Carcinoma
Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM T:
X,0,1,2,3,3A,3B,4, 88

19. Liver-Intrahepatic Bile Ducts
Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM T:
X,0,IS,1,2,2A,2B,3,4

20. Gallbladder

Sites:
C239
C240 and Discriminator (Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 20 from group 21 based on site-specific factor 25
as well as table lookup

TNM T:
X,0,IS,1,1A,1B,2,3,4

21. Intrahepatic Bile Ducts-Perihilar

Sites:
C240 and Discriminator (Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,4

22. Intrahepatic Bile Ducts-Distal

Sites:
C240 and Discriminator (Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981

Sites/histologies are assigned to group 22 from group 21 based on site-specific factor 25
as well as table lookup

Primary Site, T 2016 - Ed 7 (SEER)

TNM T:
X,0,IS,1,2,3,4

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
X,0,IS,1,2,3,4

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,4

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM T:
X,0,1,1A,1B,2,3,4

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:
8800-9136, 9142-9582
TNM T:
X,0,1,2,3

28. Soft Tissues

Primary Site, T 2016 - Ed 7 (SEER)

```
Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
    Sex = 1, 3-5, 9 (not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
    Sex = 2,6 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

Specific sites/histologies assigned to group 28 based on sex


TNM T:
     X,0,1,1A,1B,2,2A,2B

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

29. Carcinoma of Skin

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
TNM T:
      X,0,IS,1,2,3,4
```

Primary Site, T 2016 - Ed 7 (SEER)

31. Malignant Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B

32. Breast Tumours

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4

36. Uterus-Endometrium

Primary Site, T 2016 - Ed 7 (SEER)

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,3A,3B,4

36B. Uterus-Uterine Sarcomas: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
X,0,1,1A,1B,2,2A,2B,3,3A,3B,4, 88

36C. Uterus-Uterine Sarcomas: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4, 88

37. Ovary

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488
Sex = 2,6 (female)
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110

Sex code checked for assignment to group 37B

TNM T: X, 0, 3,3A,3B,3C

NOTE: TNM T 88 allowed for Mesothelioma, 9050-9055

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:

Primary Site, T 2016 - Ed 7 (SEER)

```
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM T:
     X,0,1,2,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
      X,0,IS,A,1,1A,1B,2,3,4


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
      Clin: X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88
      Path: X,0,2,2A,2B,2C,3,3A,3B,4, 88


42. Testis

Sites:
     C620,C621,C629
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
     Clin: X, 4
     Path: X,0,IS,1,2,3,4,


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88
```

Primary Site, T 2016 - Ed 7 (SEER)

44. Renal Pelvis and Ureter

Sites:
C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,2,3,4

45. Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T: Clin: X,0,IS,A,1,2,3,4,4A,4B
Path: X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B

46. Urethra

46A. Urethra - Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 2,6 (female)
TNM T:
X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Sex: 1,3-5,9 (not female)
TNM T:
X,0,IS,ISU,ISD,A,1,2,3,4

47. Adrenal Cortex Tumours

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM T:
X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370

Primary Site, T 2016 - Ed 7 (SEER)

TNM T:
X,0,1,2,3,4, 88

48. Carcinoma of Skin of Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,2A,2B,3,3A,3B,4

49. Carcinoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B,4C,4D

50. Malignant Melanoma of Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (Site-Specific Factor 25 = 010)
Histologies Requiring AJCC Staging:
8720-8790

Sites/histologies are assigned to group 51A from group 51 based on site-specific factor 25

TNM T:
X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
C694 (Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790

Primary Site, T 2016 - Ed 7 (SEER)

Sites/histologies are assigned to group 51B from group 51 based on site-specific factor 25

TNM T:
X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B

53. Carcinoma of Lacrimal Gland
Sites:
C695 and Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Hodgkin and Non-Hodgkin Lymphoma (Ocular Adnexal Lymphoma)

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D,88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9727, 9735, 9737-9738
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:

Primary Site, T 2016 - Ed 7 (SEER)

```
     9823, 9827

Sites/histologies are assigned to group 57A based on combinations of site and
histology

TNM T:
     88

57B. Mycosis Fungoides (EORTC Staging System)
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring EORTC Staging:
     9700,9701
TNM T:
     X, 0, 1,1A,1B,2,2A,2B,3,4,88

57C.  Lymphoid/Hematopoietic
Sites:
     C420, C421, C424
Histologies Requiring AJCC Staging:
     9811-9818, 9837
TNM T:
     88

All Other Schemas and/or Primary Site/Histologies
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF613

This edit differs from the COC-NPCR edit of the same name in that it includes NOS categories for T that are not included in AJCC 7th Edition.

Modifications

NAACCR v16A
- Corrected typo in description, TNM Clin M corrected to TNM Clin T
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, TNM T 88.

NAACCR v16B
- Table for TNM Clin T referenced by edit corrected, 05B, c2 added

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

- Table for TNM Path T referenced by edit corrected, 05B, p2 added
- Table for TNM Clin T referenced by edit corrected, 055 c2D added
- Table for TNM Path T referenced by edit corrected, 055 p2D added
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic updated to allow clinical and pathologic TNM T 88 for mesothelioma, 9050-9055, site/histo group 028
- Removed substring variable declarations from logic, not used

NAACCR v16E
- Information describing difference from COC-NPCR edit moved from Description to Administrative Notes

NAACCR v18
- Description, logic updated to allow 88 for peritoneal mesothelioma of female, site/histo group 37B
- Name changed from Primary Site, T 2016 - Ed 7, ICDO3 (SEER)

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

Agency: COC **Last changed: 04/18/2018 08:14:39**

Edit Tag N2213

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	TNM Clin M	960	AJCC
4	TNM Clin Stage Group	970	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	Age at Diagnosis	230	SEER/COC
11	Grade	440	SEER/COC
12	CS Site-Specific Factor 5	2920	AJCC

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

Order	Field Name	Field #	Agency Code
13	CS Site-Specific Factor 6	2930	AJCC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor11	2865	AJCC
16	CS Site-Specific Factor25	2879	AJCC
17	Sex	220	SEER/COC
18	Type of Reporting Source	500	SEER
19	Over-ride TNM Tis	1993	COC
20	Over-ride TNM Stage	1992	COC

Tables

Table Name	Agency Code
AC7G2016	COC
CLST7VAL	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6009] Inconsistency between TNM categories T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" and assigned TNM stage "value of TNM Clin Stage Group" (COC)
[6010] Combination of T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" is invalid for TNM staging (COC)
[6011] T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Clin Stage Group" (COC)
[6027] Combination T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
2. TNM Edition Number is not = 07, U7, and not = 88
5. TNM Clin Stage Group is blank
6. TNM Clin T, TNM Clin N, or TNM Clin M is blank


The purpose of this edit is to validate the coded TNM categories, and site-
specific staging parameters where used, with the coded Stage Group assignments.
The edit is used for site/histology groups in AJCC 7th Edition chapters 3
through 28. Some TNM chapters require elements in addition to T, N, and M
categories, such as grade or mitotic rate. for correct stage assignment. In this
edit description, these elements are called staging parameters. The edit will
not be skipped but will pass if a required staging parameter is blank.
```

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

The edit compares the combination of TNM Clin T, TNM Clin N, TNM Clin M categories, and staging parameter where required, with TNM Clin Stage Group.

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Clin Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Clin Stage Group or the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,000 records.

3. Lip and Oral Cavity

4. Pharynx

    4A. Oropharynx and Hypopharynx
    4B. Nasopharynx
    4C. Nasopharynx
    4D. Oropharynx - Pharyngeal Tonsil

5. Larynx

    5A. Supraglottis, Subglottis, Other
    5B. Glottis

6. Nasal Cavity and Paranasal Sinuses

7. Major Salivary Glands

8. Thyroid Gland

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

```
      8A. Thyroid: Papillary/follicular, age less than 045
      8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
      8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
      8D. Thyroid: Medullary
      8E. Thyroid: Anaplastic
      8F. Thyroid: Anaplastic

9. Mucosal Melanoma of the Head and Neck

10. Esophagus and Esophagus Gastric Junction

      10A. Esophagus

Division for Staging:
      10C. Esophagus Adenocarcinoma
      Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,
                           8514-8551,8571-8574, 8576, 8940-8941
    10D. Esophagus Squamous Cell Carcinoma
      Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,
                  8510-8513, 8560-8570, 8575, 8905, 8980-8981
    Sites and TNM not included in 10E, 10H
      10E.  Esophagus Squamous Cell Carcinoma
      Site, TNM:  C150, C151, C153, C154,
                          cT2cN0cM0, cT3cN0cM0
      10H:  Esophagus Squamous Cell Carcinoma
      Site, TNM:  C152, C155, C158, C159
                          cT2cN0cM0, cT3cN0cM0

Staging Parameter:  Grade

NOTE:  Edit will pass with higher grade for clinical stage than stated in table, to
allow for
potential
higher grade from resection specimen.

10B. Esophagus Gastric Junction

Division for Staging:
      10F. Esophagus Gastric Junction Adenocarcinoma
      Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507,
                           8514-8551,8571-8574, 8576, 8940-8941
    10G. Esophagus Gastric Junction Squamous Cell Carcinoma
      Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508,
                  8510-8513, 8560-8570, 8575, 8905, 8980-8981

Staging Parameter: Grade

NOTE:  Edit will pass with higher grade for clinical stage than stated in table, to
allow for
potential
higher grade from resection specimen.

11. Stomach

12. Small Intestine
```

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

13. Appendix

13A. Appendix: Carcinoma

Staging Parameter: Grade for mucinous and non-mucinous tumors, as collected in CS SSF 11

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for
potential
higher grade from resection specimen.

13B. Appendix: Carcinoid

14. Colon and Rectum

15. Anus

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Stomach, CS SSF 5 for GIST
Omentum

NOTE: Edit will pass with higher mitotic rate for clinical stage than stated in table, to
allow for
potential higher mitotic rate from resection specimen.

16B. GIST: Small Intestine

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Esophagus and GIST Small
Intestine, CS SSF 11 for GIST Colon and Rectum, CS SSF 5 for GIST Mesentery

NOTE: Edit will pass with higher mitotic rate for clinical stage than stated in table, to
allow for
potential higher mitotic rate from resection specimen.

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum

18. Liver

19. Intrahepatic Bile Ducts

20. Gallbladder

21. Perihilar Bile Ducts

22. Distal Bile Duct

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

23. Ampulla of Vater

24. Exocrine and Endocrine Pancreas

25. Lung

26. Pleural Mesothelioma

27. Bone

Division for Staging:
27A. Bone Non-Ewing
Histologies: 8800-9136, 9142-9252, 9261-9363, 9365-9582

Staging Parameter: Grade, for Non-Ewing

NOTE: Edit will pass with higher grade for clinical stage than stated in table, to allow for potential higher grade from resection specimen.

27B. Bone Ewing
Histologies: 9260, 9364

28. Soft Tissue Sarcoma (not edited)

Staging Parameter: Grade

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stage is available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

Primary Site, TNM Clin Stage Valid A-Ed 7 (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Updated stage mapping in table referenced by logic for Thyroid, Esophagus, EsophagusGEJunction
- Updated description, edit logic to indicate that grade for site/histology group 028, Soft Tissue, is collected in the Grade field and not
in CS Site-Specific Factor 1
- Removed "else" after special logic for TXN0M0 for site/histology group 025, causing edit to pass inappropriately for other sites
- Updated to not edit for site/histology group 028, Soft Tissue Sarcoma, issues with grade assignment, Description notes this group
not edited
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the
edit. An edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary
site, stage group values for 2016.
- Table referenced by edit updated: TIS,NX,M0, stage group changed to ERROR from 0
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added U7 to required TNM Edition Numbers
- Table referenced by edit updated, TXN2M0, Stage 3 for lung updated to TXN2M0, Stage 99
- Table referenced by edit updated, T4NXM0, Stage 3 for lung updated to T4NXM0, Stage 99
- Logic updated to pass T1,T2,T3, or T4 with N0M0 and unknown mitotic rate for site/histo groups 16A, 16B, GIST

NAACCR v16E
- Description, edit logic modified to validate stage for sites using grade as staging parameter when grade is higher than allowed for assigned stage. This change was made to allow correct staging when a grade for pathologic staging would be higher than the grade for clinical staging. There is only one grade field collected, the higher grade by registry coding guidelines, and the edit was enforcing the recorded grade in clinical stage evaluation. The sites using grade as a staging component include Appendix-Carcinoma, Esophagus/Esophagus GE Junction, Bone, Soft Tissue Sarcoma, and GIST (mitotic rate). Soft Tissue Sarcoma is not edited because of other grade concerns.
- Validation of clinical stage for Esophagus/GE Junction was moved into a separate edit for EditWriter 4, due to the program being unable to handle the added complexity of logic required for the modifications for this site within a single edit.

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

- EditWriter 5 is able to handle the logic for Esophagus/GE Junction within the single edit, and the separate edit Primary Site, TNM Cl Stge Valid Esoph-Ed 7 (COC) is not required for the SMF metafile.

NAACCR v18

- Description for site/histology group 16B, GIST, staging parameter, corrected to show that mitotic count for GIST Small Intestine is collected in SSF 6, not SSF 11.
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other circumstances varying from published staging tables.
- Name changed, space removed before Ed

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

Agency: COC **Last changed: 03/29/2018 14:30:33**

Edit Tag N2214

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	TNM Clin M	960	AJCC
4	TNM Clin Stage Group	970	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	Age at Diagnosis	230	SEER/COC
11	Grade	440	SEER/COC
12	CS Site-Specific Factor 1	2880	AJCC
13	CS Site-Specific Factor 8	2862	AJCC
14	CS Site-Specific Factor10	2864	AJCC

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

Order	Field Name	Field #	Agency Code
15	CS Site-Specific Factor13	2867	AJCC
16	CS Site-Specific Factor15	2869	AJCC
17	CS Site-Specific Factor16	2870	AJCC
18	CS Site-Specific Factor25	2879	AJCC
19	Sex	220	SEER/COC
20	Type of Reporting Source	500	SEER
21	Over-ride TNM Tis	1993	COC
22	Over-ride TNM Stage	1992	COC

Tables

Table Name	Agency Code
AC7G2016	COC
CLST7VAL	COC
SVALTEST	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6009] Inconsistency between TNM categories T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" and assigned TNM stage "value of TNM Clin Stage Group" (COC)
[6010] Combination of T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M" is invalid for TNM staging (COC)
[6011] T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Clin Stage Group" (COC)
[6027] Combination T"value of TNM Clin T" N"value of TNM Clin N" M"value of TNM Clin M", staging parameter for "value of Primary Site", invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline
5. TNM Edition Number is not = 07,U7, 88
6. TNM Clin Stage Group is blank
7. TNM Clin T or TNM Clin M is blank


The purpose of this edit is to validate the coded TNM categories, and site-
specific staging parameters where used, with the coded Stage Group assignments.
The edit is used for site/histology groups in AJCC 7th Edition chapters 29
through 57. Some TNM chapters require elements in addition to T, N, and M
categories, such as grade or mitotic rate. for correct stage assignment. In this
edit description, these elements are called staging parameters. The edit will
not be skipped but will pass if any of TNM Clin N or a required staging
```

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parameter is blank. (The exception for TNM Clin N allows for the possible coding of TNM Clin N as blank for site/histology group 39; if blank, TNM Clin N will be converted to "88" for the edit.)

The edit compares the combination of TNM Clin T, TNM Clin N, TNM Clin M categories, and staging parameter where required, with TNM Clin Stage Group.

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Clin Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Clin Stage Group or the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,000 records.

Site/histology groups 49, Carcinoma of Conjunctiva, 50, Malignant Melanoma of Conjunctiva, 52, Retinoblastoma, 53, Carcinoma of Lacrimal Gland, 54, Sarcoma of Orbit, 55, Ocular Adnexal Lymphoma, are listed below. However, staging for these site/histology groups is not validated by this edit, as no stage grouping applies. The T, N, M codes for site/histology groups 49, 50, 52, 53, 54, and 55 are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7.

Site/histology group 57A, Lymphoid Neoplasms, is also listed below. However, staging for 57A does not include T, N, and M components, and stage is not validated in this edit. The T, N, M codes for site/histology group 57A are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7. Stage group for 57A is validated in the edit Primary Site, Stage Group 2016 - Ed 7. Site/histology group 55, Ocular Adnexal Lymphoma, will pass this edit if coded as Lymphoma (T=88,N=88,M=88,Stage Group = stage from Ch 57), or as Ocular Adnexal Lymphoma (T=T from Ch 55, N=N from Ch

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

55, M=M from Ch 55, Stage Group = 88).

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

30. Merkel Cell Carcinoma

31. Melanoma of the Skin

32. Breast

33. Vulva

34. Vagina

35. Cervix Uteri

36. Corpus Uteri

- 36A. Corpus Uteri: Carcinomas
- 36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
- 36C. Corpus Uteri: Adenosarcoma

37. Ovary and Peritoneal Carcinomas

- 37A. Ovary
- 37B. Peritoneal Carcinomas

38. Fallopian Tube

39. Gestational Trophoblastic Tumors

Staging Parameter: Prognostic Scoring Index as collected in CS SSF 1

40. Penis

41. Prostate

Division for Staging:

- 41A. PSA: 988, 997, 998, 999
- 41B. PSA: 001-099
- 41C. PSA: 100-199
- 41D. PSA: 200-980

Staging Parameter: Gleason Score: As collected in CS SSF 8 for clinical stage

42. Testis

Staging Parameter: S value, based on calculation of:
post-orchiectomy AFP range as collected in CS SSF 13,
post-orchiectomy hCG range as collected in CS SSF 15,
post-orchiectomy LDH range as collected in CS SSF 16

43. Kidney

44. Renal Pelvis and Ureter

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

45. Urinary Bladder

46. Urethra

47. Adrenal

    47A. Adrenal Cortex
    47B. Adrenal Cortical Carcinoma

48. Carcinoma of the Eyelid

49. Conjunctiva

50. Malignant Melanoma of the Conjunctiva

51. Malignant Melanoma of Uvea

    51A. Ciliary Body and Choroid
    51B. Iris

52. Retinoblastoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

55. Ocular Adnexal Lymphoma

57. Lymphoid Neoplasms

    57A. Hodgkin and Non-Hodgkin Lymphoma
    57B. Primary Cutaneous Lymphomas

Staging Parameter: Peripheral blood involvement, as collected in CS SSF 1

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stageis available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging

Primary Site, TNM Clin Stage Valid B-Ed 7 (COC)

```
physician.  Also contact the AJCC forum for staging questions or consult
published training materials for guidance on handling specific case
circumstances where the staging tables do not seem to apply. If, after
careful review and consultation, the staging that generated an edit
failure is determined to be correct, set the relevant over-ride to 1,
Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and
rerun the edit.
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Added stage mapping to table referenced by logic for T1A, T1B, T2A, T2B to site/group 57B, Primary Cutaneous Lymphoma
- Corrected site group in edit logic, 41E to 41A, defined for Prostate where CS Site-Specific Factor 1 = 988, 997, 998, 999
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The
stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.
An
edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage
group values for 2016.
- Table referenced by edit updated: TA,NX,M0, stage group changed to ERROR from 0A; TISD,NX,M0,stage group changed to
ERROR
from 0IS; TISU,NX,M0, stage group changed to ERROR from 0IS; TIS,NX,M0, stage group changed to ERROR from 0
- Table referenced by logic updated, stage groups for 042 limited to cases with category TIS or TX with SX
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added U7 to required TNM Edition Numbers
- Staging table referenced by edit updated for site/histology groups 032 (Breast), 51A (Uveal Melanoma), and 57B (Primary
Cutaneous
Lymphoma), values for NOS stage groups not listed in AJCC 7th Edition changed to 99 (e.g., 032, T4NXM0, Stage group 3, changed

to
T4NXM0, Stage group 99)
- Table referenced by edit updated, 57B, rows for T1A,T1B,T2A,T2B, M0 added

NAACCR v16E
- Updated Description for site/histology group 42, Testis, to read AFP range and hCG range, rather than AFP value and hCG value

NAACCR v18
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.
- Table referenced by edit, for 57B, all stage group 1A,1B,2A,2B,3A with BX, stage group changed to 99

Primary Site, TNM M - c,p pre2016 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2303

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin M	960	AJCC
11	TNM Path M	900	AJCC
12	Type of Reporting Source	500	SEER

Primary Site, TNM M - c,p pre2016 (NPCR)

Tables

Table Name	Agency Code
AJC7MC	NAACCR
AJC7MP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3290] TNM M code problem (COC)

Additional Messages

[3291] TNM Path M code is invalid for site/hist combination (COC)
[3292] TNM Clin M code is invalid for site/hist combination (COC)
[3293] TNM Clin M code should = "88" for site/hist combination (NAACCR)
[3294] TNM Path M code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2014,blank (unknown), or invalid or
diagnosis date is greater than 2015.
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Histologic Type ICD-O-3 is blank
5. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
6. TNM Edition Number is not = 07 and not = 88
7. TNM Clin M and TNM Path M are both blank
)

TNM Clin M and TNM Path M may be blank.  If entered, they will be edited site-
specifically. The edit will check valid TNM Clin M and TNM Path M codes either with
or without the "c" or "p" component.


The site-specific TNM M values are listed below. The number next to each site group
indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for
each chapter are listed along with the histologies requiring AJCC staging.  The
allowable values for the clinical and pathologic M codes are listed under TNM M.
When there is a difference in allowable values for clinical and pathologic M codes,
they will be specified separately.

3. Lip and Oral Cavity

Sites:
     C000-C006,C008,C009
     C020-C023,C028,C029
     C030,C031,C039
     C040,C041,C048,C049
     C050,C058,C059
     C060-C062,C068,C069
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
```

Primary Site, TNM M - c,p pre2016 (NPCR)

```
     Path: 1


4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
       C019, C024
     C051-C052
     C090-C091, C098-C099
     C100, C102-C104, C108-C109
     C129
     C130-C132, C138-C139

Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

4B. Nasopharynx
Sites:
    C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981

4C. Nasopharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    010
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

4D. Oropharynx
Sites:
    C111
Discriminator (CS Site-Specific Factor25):
    020
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
     C101, C321-C322
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
```

Primary Site, TNM M - c,p pre2016 (NPCR)

```
     Path: 1


5B. Glottis
Sites:
     C320, C328-C329
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980, 8981
TNM M:
     Clin: 0,1
     Path: 1


6. Nasal Cavity and Paranasal Sinuses

Sites:
     C300, C310-C311
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


7. Major Salivary Glands

Sites:
     C079
     C080,C081,C088,C089
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8982
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM M:
     Clin: 0,1, 88
     Path: 1, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
     C739
Histologies Requiring AJCC Staging:
     8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
     8514-8576, 8940-8950, 8980-8981
```

Primary Site, TNM M - c,p pre2016 (NPCR)

Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM M:
Clin: 0,1, 88
Path: 1, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM M:
Clin: 0,1
Path: 1

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM M:
Clin: 0,1
Path: 1

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019

Primary Site, TNM M - c,p pre2016 (NPCR)

```
     C020-C024, C028-C029
     C030-C031, C039
     C040-C041, C048-C049
     C050-C052, C058-C059
     C060-C062, C068-C069
     C090-C091, C098-C099
     C100-C104, C108-C109
     C110-C113, C118-C119
     C129
     C132, C138-C139
     C140, C142, C148
     C300
     C310-C311
     C320-C323, C328-C329
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
     C150-C155, C158-C159
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1

10B. Esophagus Gastric Junction
Sites:
     C160-C162
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
    020, 040, 060 (for C161-C162), 982 (982 is for C160 only)
TNM M:
     Clin: 0,1
     Path: 1


11. Stomach

Sites:
     C161-C162 and Discriminator (CS Site-Specific Factor 25) =
        000, 030, 100, 999
     C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
        981
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM M:
     Clin: 0,1
     Path: 1
```

Primary Site, TNM M - c,p pre2016 (NPCR)

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM M:
Clin: 0,1, 88
Path: 1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, TNM M - c,p pre2016 (NPCR)

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM M:
Clin: 0,1, 88
Path: 1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM M:
Clin: 0,1, 88
Path: 1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1
Path: 1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1, 88
Path: 1, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM M:
Clin: 0,1, 88
Path: 1, 88

Primary Site, TNM M - c,p pre2016 (NPCR)

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
Clin: 0,1,88
Path: 1,88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
TNM M:
Clin: 0,1,88
Path: 1,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
Clin: 0,1,88
Path: 1,88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM M:
Clin: 0,1
Path: 1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999

Primary Site, TNM M - c,p pre2016 (NPCR)

Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
TNM M:
Clin: 0,1
Path: 1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM M:
Clin: 0,1
Path: 1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1,1A,1B
Path: 1,1A,1B

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:

Primary Site, TNM M - c,p pre2016 (NPCR)

```
     9050-9053
TNM M:
     Clin: 0,1
     Path: 1


27. Bone

Sites:
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM M:
     Clin: 0,1.1A.1B
     Path: 1.1A,1B


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM M:
     Clin: 0,1
     Path: 1


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
```

Primary Site, TNM M - c,p pre2016 (NPCR)

Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

30. Merkel Cell Carcinoma

Sites:
C440, C442-C449,
C510-C512, C518-C519
C600-C602, C608-C609
C632
Histologies Requiring AJCC Staging:
8247
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8270-8290
TNM M:
Clin: 0,1,1A,1B,1C
Path: 1,1A,1B,1C

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM M:
Clin: 0,0I+,1
Path: 1

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8276, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

Primary Site, TNM M - c,p pre2016 (NPCR)

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM M:
Clin: 0,1
Path: 1

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM M:
Clin: 0,1,88
Path: 1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM M:
Clin: 0,1,88
Path: 1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary

Primary Site, TNM M - c,p pre2016 (NPCR)

```
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM M:
     Clin: 0,1
     Path: 1


38. Fallopian Tube

Sites:
     C570
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


39. Gestational Trophoblastic Tumors

Sites:
     C589
Histologies Requiring AJCC Staging:
     9100-9105
TNM M:
     Clin: 0,1,1A,1B,88
     Path: 1,1A,1B,88


40. Penis

Sites:
     C600-C602,C608,C609
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


41. Prostate

Sites:
     C619
Histologies Requiring AJCC Staging:
```

Primary Site, TNM M - c,p pre2016 (NPCR)

```
     8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1,1A,1B,1C, 88
     Path: 1,1A,1B,1C, 88

42. Testis

Sites:
     C620,C621,C629

Histologies Requiring AJCC Staging:
     8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105

TNM M:
     Clin: 0,1,1A,1B
     Path: 1,1A,1B


43. Kidney

Sites:
     C649
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


46. Urethra

Sites:
     C680
Histologies Requiring AJCC Staging:
```

Primary Site, TNM M - c,p pre2016 (NPCR)

```
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88

47B. Adrenal Cortical Carcinoma
Sites:
     C749
Histologies Requiring AJCC Staging:
       8370
TNM M:
     Clin: 0,1, 88
     Path: 1, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM M:
     Clin: 0,1
     Path: 1


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM M:
     Clin: 0,1
```

Primary Site, TNM M - c,p pre2016 (NPCR)

Path: 1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM M:
Clin: 0,1,1A,1B,1C,88
Path: 1,1A,1B,1C,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM M:
Clin: 0,1,1A,1B,1C,1D,1E
Path: 1,1A,1B,1C,1D,1E

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM M:
Clin: 0,1
Path: 1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM M:
Clin: 0,1, 88
Path: 1, 88

Primary Site, TNM M - c,p pre2016 (NPCR)

```
55. Ocular Adnexal Lymphoma

Sites:
     C441, C690, C695-C696
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM M:
     Clin: 0,1,1A,1B,1C
     Path: 1,1A,1B,1C


56. Brain and Spinal Cord

Sites:
     C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
     8000, 8680-9136,9141-9582
TNM M:
     88


57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
     C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM M:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM M:
     Clin: 0,1,88
     Path: 1,88

All Others
TNM M:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile. This edit is based on
Primary Site, AJCC M - Ed 7 ICD03, but it checks TNM Clin M and TNM Path M values for pre-2016 diagnoses coded either with or without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

Primary Site, TNM N - c,p pre2016 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2305

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin N	950	AJCC
11	TNM Path N	890	AJCC
12	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7NC	NAACCR
AJC7NP	NAACCR
AJC7SIGP	NAACCR

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3286] TNM Path N code is invalid for site/hist combination (NAACCR)
[3287] TNM Clin N code is invalid for site/hist combination (NAACCR)
[3288] TNM Clin N code should = "88" for site/hist combination (NAACCR)
[3289] TNM Path N code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2014, blank (unknown), or invalid, or
date of diagnosis is greater than 2015
```

Primary Site, TNM N - c,p pre2016 (NPCR)

2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, 88
6. TNM Clin N and TNM Path N are both blank

TNM Clin N and TNM Path N may be blank. If entered, they will be edited site-specifically. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

The site-specific TNM N values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic N codes are listed under TNM N. When there is a difference in allowable values for clinical and pathologic N codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

Primary Site, TNM N - c,p pre2016 (NPCR)

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3,3A,3B

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM N:
X,0,1,2,2A,2B,2C,3

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,2A,2B,2C,3

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982

Primary Site, TNM N - c,p pre2016 (NPCR)

TNM N:
X,0,1,2,2A,2B,2C,3, 88

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9
TNM N:
X,0,1,1A,1B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM N:
X,0,1,1A,1B

8F. Thyroid: Anaplastic

Primary Site, TNM N - c,p pre2016 (NPCR)

Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4
TNM N:
X,0,1,1A,1B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM N:
X,0,1,2,3

11. Stomach

Primary Site, TNM N - c,p pre2016 (NPCR)

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) = 000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) = 981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM N:
X,0,1,2,3.3A,3B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM N:
X,0,1, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,1C,2,2A,2B

15. Anus

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:

Primary Site, TNM N - c,p pre2016 (NPCR)

8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

16. Gatrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM N:
X,0,1, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM N:
X,0,1, 88

Primary Site, TNM N - c,p pre2016 (NPCR)

18. Liver

18A. Sites:
C220
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

18B. Sites:
C221
Histologies Requiring AJCC Staging:
8170-8175
TNM N:
X,0,1,88

19. Intrahepatic Bile Ducts

19A. Sites:
C220
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1, 88

19B. Sites:
C221
Histologies Requiring AJCC Staging:
8160, 8161, 8180
TNM N:
X,0,1

20. Gallbladder

Sites:
C239
C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

21. Perihilar Bile Ducts

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050, 060, 999
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

Primary Site, TNM N - c,p pre2016 (NPCR)

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM N:
X,0,1

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM N:
X,0,1,2,3

27. Bone

Sites:
C400-C403, C408-C409
C410-C414, C418-C419
Histologies Permitting AJCC Staging:

Primary Site, TNM N - c,p pre2016 (NPCR)

```
       8800-9136, 9142-9582
TNM N:
     X,0,1


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM N:
     X,0,1


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
     X,0,1,2,2A,2B,2C,3


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
```

Primary Site, TNM N - c,p pre2016 (NPCR)

8247
TNM N:
X,0,1,1A,1B,2

31. Melanoma of the Skin

Sites:
C440-C449
C510-C512,C518,C519
C600-C602, C608, C609
C632
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

32. Breast

Sites:
C500-C506,C508,C509
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981, 9020
TNM N:
Clin: X,0,1,2,2A,2B,3,3A,3B,3C
Path: X,0,0I-,0I+,0M-,0M+,1,1A,1B,1C,1MI,2,2A,2B,3,3A,3B,3C

33. Vulva

Sites:
C510-C512,C518,C519
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,1A,1B,2,2A,2B,2C,3

34. Vagina

Sites:
C529
Histologies Requiring AJCC Staging:
8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM N:
X,0,1

35. Cervix Uteri

Sites:
C530,C531,C538,C539
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

Primary Site, TNM N - c,p pre2016 (NPCR)

36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8000-8790, 8950-8951, 8980-8981
TNM N:
X,0,1,2

36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM N:
X,0,1,88

36C. Corpus Uteri: Adenosarcoma
Sites:
C540-C543, C548-C549
C559
Histologies Requiring AJCC Staging:
8933
TNM N:
X,0,1,88

37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
C569
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-9110
TNM N:
X,0,1, 88

37B. Peritoneal Carcinomas
Sites:
C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific Factor 25) = 002
Histologies Requiring AJCC Staging:
8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM N:
X,0,1

38. Fallopian Tube

Sites:
C570
Histologies Requiring AJCC Staging:

Primary Site, TNM N - c,p pre2016 (NPCR)

8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM N:
0, 88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM N:
X,0,1,2,3

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1, 88

44. Renal Pelvis and Ureter

Sites:

Primary Site, TNM N - c,p pre2016 (NPCR)

C659
C669
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

45. Urinary Bladder

Sites:
C670-C679
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2,3

46. Urethra

Sites:
C680
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1,2

47. Adrenal

47A. Adrenal Cortex
Sites:
C740
Histologies Requiring AJCC Staging:
8010, 8140, 8370
TNM N:
X,0,1, 88

47B. Adrenal Cortical Carcinoma
Sites:
C749
Histologies Requiring AJCC Staging:
8370
TNM N:
X,0,1, 88

48. Carcinoma of the Eyelid

Sites:
C441
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

Primary Site, TNM N - c,p pre2016 (NPCR)

49. Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM N:
X,0,1

50. Malignant Melanoma of the Conjunctiva

Sites:
C690
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
Clin: X,0,0A,0B,1
Path: X,0,1

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
C693
C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

51B. Iris
Sites:
C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
8720-8790
TNM N:
X,0,1,88

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM N:
X,0,1,2

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981

Primary Site, TNM N - c,p pre2016 (NPCR)

TNM N:
X,0,1

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM N:
X,0,1

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM N:
X,0,1,2,3,4

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM N:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:
9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM N:
88

57B. Primary Cutaneous Lymphomas
Sites:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
9700,9701
TNM N:
X,0,1,1A,1B,2,2A,2B,3,88

All Others
TNM N:
88

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile. This edit is based on
Primary Site, AJCC N - Ed 7 ICD03, but it checks TNM Clin N and TNM Path N values for pre-2016 diagnoses coded either with or
without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

Modifications

NAACCR v18
- Extra space removed from edit name

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

Agency: COC **Last changed: 03/29/2018 14:34:08**

Edit Tag N2415

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path M	900	AJCC
4	TNM Path Stage Group	910	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC
11	Age at Diagnosis	230	SEER/COC
12	Grade	440	SEER/COC
13	CS Site-Specific Factor 5	2920	AJCC
14	CS Site-Specific Factor 6	2930	AJCC
15	CS Site-Specific Factor10	2864	AJCC
16	CS Site-Specific Factor11	2865	AJCC
17	CS Site-Specific Factor25	2879	AJCC

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

Order	Field Name	Field #	Agency Code
18	Sex	220	SEER/COC
19	Type of Reporting Source	500	SEER
20	Over-ride TNM Tis	1993	COC
21	Over-ride TNM Stage	1992	COC

Tables

Table Name	Agency Code
AC7G2016	COC
PAST7VAL	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6009] Inconsistency between TNM categories T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" and assigned TNM stage "value of TNM Path Stage Group" (COC)
[6010] Combination of T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" is invalid for TNM staging (COC)
[6011] T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Path Stage Group" (COC)
[6027] Combination T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. TNM Edition Number is not = 07,U7, 88
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Path Stage Group is blank
6. TNM Path T, TNM Path N,or TNM Path M is blank
7. TNM Path Descriptor = 4 or 6


The purpose of this edit is to validate the coded TNM categories, and site-
specific staging parameters where used, with the coded Stage Group assignments.
The edit is used for site/histology groups in AJCC 7th Edition chapters 3
through 28. Some TNM chapters require elements in addition to T, N, and M
categories, such as grade or mitotic rate. for correct stage assignment. In this
edit description, these elements are called staging parameters. The edit will
not be skipped but will pass if a required staging parameter is blank.

The edit compares the combination of TNM Path T, TNM Path N, TNM Path M
categories, and staging parameter where required, with TNM Path Stage Group.
The edit is skipped if TNM Path Descriptor is 4 or 6, indicating stage
assignment after neoadjuvant treatment.  (With neoadjuvaant treatment,
combinations of T, N, M and staging parameters are allowed that would not be
```

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

valid otherwise.)

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Path Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7.The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,700 records.

3. Lip and Oral Cavity

4. Pharynx

    4A. Oropharynx and Hypopharynx
    4B. Nasopharynx
    4C. Nasopharynx
    4D. Oropharynx - Pharyngeal Tonsil

5. Larynx

    5A. Supraglottis, Subglottis, Other
    5B. Glottis

6. Nasal Cavity and Paranasal Sinuses

7. Major Salivary Glands

8. Thyroid Gland

    8A. Thyroid: Papillary/follicular, age less than 045

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
8D. Thyroid: Medullary
8E. Thyroid: Anaplastic
8F. Thyroid: Anaplastic

9. Mucosal Melanoma of the Head and Neck

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus

Division for Staging:
10C. Esophagus Adenocarcinoma
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507, 8514-8551,8571-8574, 8576, 8940-8941
10D. Esophagus Squamous Cell Carcinoma
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508, 8510-8513, 8560-8570, 8575, 8905, 8980-8981
Sites and TNM not included in 10E, 10H
10E. Esophagus Squamous Cell Carcinoma
Site, TNM: C150, C151, C153, C154, pT2pN0cM0, pT3pN0cM0
10H: Esophagus Squamous Cell Carcinoma
Site, TNM: C152, C155, C158, C159 pT2pN0cM0, pT3pN0cM0

Staging Parameter: Grade

10B. Esophagus Gastric Junction

Division for Staging:
10F. Esophagus Gastric Junction Adenocarcinoma
Histologies: 8050, 8140-8147, 8160-8162, 8170-8175, 8180-8221, 8250-8507, 8514-8551,8571-8574, 8576, 8940-8941
10G. Esophagus Gastric Junction Squamous Cell Carcinoma
Histologies: 8000-8046, 8051-8131, 8148-8157, 8230-8249, 8508, 8510-8513, 8560-8570, 8575, 8905, 8980-8981

Staging Parameter: Grade

11. Stomach

12. Small Intestine

13. Appendix

13A. Appendix: Carcinoma

Staging Parameter: Grade for mucinous and non-mucinous tumors, as collected in CS SSF 11

13B. Appendix: Carcinoid

14. Colon and Rectum

15. Anus

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Stomach, CS SSF 5 for GIST Omentum

16B. GIST: Small Intestine

Staging Parameter: Mitotic Count, as collected in CS SSF 6 for GIST Esophagus and GIST Small Intestine, CS SSF 11 for GIST Colon and Rectum, CS SSF 5 for GIST Mesentery

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine and Ampulla of Vater
17C. NET: Colon and Rectum

18. Liver

19. Intrahepatic Bile Ducts

20. Gallbladder

21. Perihilar Bile Ducts

22. Distal Bile Duct

23. Ampulla of Vater

24. Exocrine and Endocrine Pancreas

25. Lung

26. Pleural Mesothelioma

27. Bone

Division for Staging:
27A. Bone Non-Ewing
Histologies: 8800-9136, 9142-9252, 9261-9363, 9365-9582

Staging Parameter: Grade, for Non-Ewing

27B. Bone Ewing
Histologies: 9260, 9364

28. Soft Tissue Sarcoma (not edited)

Staging Parameter: Grade

Additional Information:

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and

Primary Site, TNM Path Stage Valid A-Ed 7 (COC)

staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stage is available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Updated stage mapping in table referenced by logic for Thyroid, Esophagus, EsophagusGEJunction
- Updated description, edit logic to indicate that grade for site/histology group 028, Soft Tissue, is collected in the Grade field and not
in
CS Site-Specific Factor 1
- Removed "else" after special logic for TXN0M0 for Lung, causing edit to pass inappropriately for other sites
- Updated to not edit for site/histology group 028, Soft Tissue Sarcoma, issues with grade assignment, Description notes this group
not
edited
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The

stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.
An
edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage
group values for 2016.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added U7 to required TNM Edition Numbers
- Table referenced by edit updated, TXN2M0, Stage 3 for lung updated to TXN2M0, Stage 99
- Table referenced by edit updated, T4NXM0, Stage 3 for lung updated to T4NXM0, Stage 99
- Logic updated to pass T1,T2,T3, or T4 with N0M0 and unknown mitotic rate for site/histo groups 16A, 16B, GIST

NAACCR v18
- Description for site/histology group 16B, GIST, staging parameter, corrected to show that mitotic count for GIST Small Intestine is
collected in SSF 6, not SSF 11.
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

Agency: COC **Last changed: 04/18/2018 08:14:26**

Edit Tag N2416

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path M	900	AJCC

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

Order	Field Name	Field #	Agency Code
4	TNM Path Stage Group	910	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC
11	Age at Diagnosis	230	SEER/COC
12	Grade	440	SEER/COC
13	CS Site-Specific Factor 1	2880	AJCC
14	CS Site-Specific Factor 8	2862	AJCC
15	CS Site-Specific Factor10	2864	AJCC
16	CS Site-Specific Factor13	2867	AJCC
17	CS Site-Specific Factor15	2869	AJCC
18	CS Site-Specific Factor16	2870	AJCC
19	CS Site-Specific Factor25	2879	AJCC
20	Sex	220	SEER/COC
21	Type of Reporting Source	500	SEER
22	Over-ride TNM Tis	1993	COC
23	Over-ride TNM Stage	1992	COC

Tables

Table Name	Agency Code
AC7G2016	COC
PAST7VAL	COC
SVALTEST	NAACCR

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6009] Inconsistency between TNM categories T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" and assigned TNM stage "value of TNM Path Stage Group" (COC)
[6010] Combination of T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M" is invalid for TNM staging (COC)
[6011] T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", inconsistent with TNM stage "value of TNM Path Stage Group" (COC)
[6027] Combination T"value of TNM Path T" N"value of TNM Path N" M"value of TNM Path M", staging parameter for "value of Primary Site", invalid forTNM staging (COC)
SAVE_TEXT(st_msg)

Description

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

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
```

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07, U7, 88
6. TNM Path Stage Group is blank
6. TNM Path T or TNM Path M is blank
6. TNM Path Descriptor = 4 or 6

The purpose of this edit is to validate the coded TNM categories, and site-specific staging parameters where used, with the coded Stage Group assignments. Some TNM chapters require elements in addition to T, N, and M categories, such as grade or mitotic rate. for correct stage assignment. In this edit description, these elements are called staging parameters. The edit will not be skipped but will pass if any of TNM Clin N or a required staging parameter is blank. (The exception for TNM Path N allows for the possible coding of TNM Path N as blank for site/histology group 39; if blank, TNM Path N will be converted to "88" for the edit.)

The edit compares the combination of TNM Path T, TNM Path N, TNM Path M categories, and staging parameter where required, with TNM Path Stage Group. The edit is skipped if TNM Path Descriptor is 4 or 6, indicating stage assignment after neoadjuvant treatment. (With neoadjuvaant treatment, combinations of T, N, M and staging parameters are allowed that would not be valid otherwise.)

The designation of "c" or "p" within the individual T, N, and M codes is ignored for this edit. Valid codes for individual fields (TNM Path T, TNM Path N, TNM Path M, TNM Path Stage Group), and for these individual fields by primary site, are checked in other edits.

An edit failure is returned if the Path Stage Group is inconsistent with the expected group assignment for the coded T, N, M, and staging parameter if required, based on the AJCC stage tables. If a T, N, or M value is coded that is not included in the AJCC stage tables -- for example T4 is coded but only T4A and T4B are staged -- the stage assignment will not be checked and the edit will pass.

An edit failure is also returned if either the coded Path Stage Group returns "ERROR" from the lookup table, meaning that the combination of T, N, M, and staging parameter is invalid. Invalid combinations include T0N0M0/M0I+; T in situ with positive N and/or positive M category; and a Testis stage with an invalid S category. An invalid S category results when one or more of the 3 site-specific factors required to determine the category (SSF 13-AFP, SSF 15-hCG, SSF 16-LDH) is coded 988, meaning not applicable.

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1 or Over-ride TNM Stage = 1), no further editing is done. See "Additional Information" in this description.

The site/histology groups are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The site/histology groups and group stage values are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7. Subdivisions of some groups were required for this edit; they are identified below with their criteria. Site-specific staging parameters are also identified. The description

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

does not include the list of TNM categories, staging parameters, and stage groups; this information is contained in a table within EditWriter that contains around 14,700 records.

Site/histology groups 49, Carcinoma of Conjunctiva, 50, Malignant Melanoma of Conjunctiva, 52, Retinoblastoma, 53, Carcinoma of Lacrimal Gland, 54, Sarcoma of Orbit, 55, Ocular Adnexal Lymphoma, are listed below. However, staging for these site/histology groups is not validated by this edit, as no stage grouping applies. The T, N, M codes for site/histology groups 49, 50, 52, 53, 54, and 55 are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7.

Site/histology group 57A, Lymphoid Neoplasms, is also listed below. However, staging for 57A does not include T, N, and M components, and stage is not validated in this edit. The T, N, M codes for site/histology group 57A are validated in the edits Primary Site, T 2016 - Ed 7, Primary Site, N 2016 - Ed 7, and Primary Site, M 2016 - Ed 7. Stage group for 57A is validated in the edit Primary Site, Stage Group 2016 - Ed 7. Site/histology group 55, Ocular Adnexal Lymphoma, will pass this edit if coded as Lymphoma (T=88,N=88,M=88,Stage Group = stage from Ch 57), or as Ocular Adnexal Lymphoma (T=T from Ch 55, N=N from Ch 55, M=M from Ch 55, Stage Group = 88).

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

30. Merkel Cell Carcinoma

31. Melanoma of the Skin

32. Breast

33. Vulva

34. Vagina

35. Cervix Uteri

36. Corpus Uteri

    36A. Corpus Uteri: Carcinomas
    36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
    36C. Corpus Uteri: Adenosarcoma

37. Ovary and Peritoneal Carcinomas

    37A. Ovary
    37B. Peritoneal Carcinomas

38. Fallopian Tube

39. Gestational Trophoblastic Tumors

Staging Parameter: Prognostic Scoring Index as collected in CS SSF 1

40. Penis

41. Prostate

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

Division for Staging:
41A. PSA: 988, 997, 998, 999
41B. PSA: 001-099
41C. PSA: 100-199
41D. PSA: 200-980

Staging Parameter: Gleason Score: As collected in CS SSF 8 or CS SSF 10, whichever value is
greater, excluding 988, 998, and 999 for CS SSF 8

42. Testis

Staging Parameter: S value, based on calculation of:
post-orchiectomy AFP range as collected in CS SSF 13,
post-orchiectomy hCG range as collected in CS SSF 15,
post-orchiectomy LDH range as collected in CS SSF 16

43. Kidney

44. Renal Pelvis and Ureter

45. Urinary Bladder

46. Urethra

47. Adrenal

47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

48. Carcinoma of the Eyelid

49. Conjunctiva

50. Malignant Melanoma of the Conjunctiva

51. Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
51B. Iris

52. Retinoblastoma

53. Carcinoma of the Lacrimal Gland

54. Sarcoma of the Orbit

55. Ocular Adnexal Lymphoma

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin Lymphoma
57B. Primary Cutaneous Lymphomas

Staging Parameter: Peripheral blood involvement, as collected in CS SSF 1

Additional Information:

Primary Site, TNM Path Stage Valid B-Ed 7 (COC)

The stage tables used by this edit check that the stage group assignment is correct for the coded values in the TNM Clin T, TNM Clin N, TNM Clin M, and staging parameter fields (as detailed above). These stage tables are based on the tables published in the AJCC 7th Edition Staging Manual including any errata. In rare cases staging may be assigned that varies from strict adherence to the published staging tables. For example, a physician may assign a stage group when an unknown T category would dictate an unknown stage group. AJCC is also interested in identifying cases where in situ behavior may be the only diagnosis on pathologic examination of tissue from the primary site, while findings on examination of regional nodes or distant sites indicate metastatic involvement.

Over-ride TNM Tis is available to allow assignment of stage groups 1-4 with an in situ T category. This over-ride is also used in other edits that check coding of N and M categories with an in situ T category. Over-ride TNM Stageis available to allow assignment of stage groups in other circumstances that vary from the published staging tables.

First check that T, N, M, staging parameter, and stage group values are coded correctly. Verify any apparent staging anomalies with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances where the staging tables do not seem to apply. If, after careful review and consultation, the staging that generated an edit failure is determined to be correct, set the relevant over-ride to 1, Over-ride Tis for an in situ case or Over-ride TNM Stage for other cases, and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Added stage mapping to table referenced by logic for T1A, T1B, T2A, T2B to site/group 57B, Primary Cutaneous Lymphoma
- Corrected logic to only edit for site/histology groups 029 through 57B
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837 to Edit Logic

NAACCR v16B
- Removed logic checking for Over-ride Site/TNM-StgGrp. This Over-ride allows pediatric cases to be coded with stage group 88.
The
stage tables do not look for combinations of 88 88 88 88, so any record with such a combination would not be edited with the edit.
An

Primary Site, TNM T - c,p pre2016 (NPCR)

edit failure based on incorrect setting of the Over-ride would duplicate the same edit failure in an edit that checks primary site, stage
group values for 2016.
- Table referenced by logic updated:
    031,IS,X,0,ERROR changed to IS,X,0,0
    031, 1A,X,0,99 changed to 1A,X,0,1A
    045,A,X,0 ,0A changed to A,X,0,99
    045,IS,X,0,0IS changed to IS,X,0,99
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic modified to use SSF 8 or SSF 10 in validating stage group, whichever is higher. SSF 8 = 988, 998, 999 not
included
in comparison of SSF 8 and SSF 10
- Added U7 to required TNM Edition Numbers
- Staging table referenced by edit updated for site/histology groups 51A (Uveal Melanoma), and 57B (Primary Cutaneous
Lymphoma),
values for NOS stage groups not listed in AJCC 7th Edition changed to 99 (e.g., 57B, T4NXM0B2, Stage group 4A, changed to
T4NXM0B2, Stage group 99)
- Table referenced by edit updated, rows for 57B, T1A,T1B,T2A,T2B, M0 added

NAACCR v16E
- Updated Description for site/histology group 42, Testis, to read AFP range and hCG range, rather than AFP value and hCG value

NAACCR v18
- Over-ride TNM Tis and Over-ride TNM Stage added to over-ride edit if codes reviewed and confirmed correct, allowing assignment
of stage value when physician staging or coding consultation does not match staging calculation in reference table. Over-ride TNM
Tis allows assignment of stage groups 1-4 with in situ T category. Over-ride TNM Stage allows assignment of stage groups in other
circumstances varying from published staging tables.
- Table referenced by edit, for 57B, all stage group 1A,1B,2A,2B,3A with BX, stage group changed to 99
- CS Site-Specific Factor 8 and CS Site-Specific Factor 10 for prostate set to 000 if = 988, 998, or 999, to correct comparison of
Gleason scores when one of the values is unknown.
- Name changed, space removed before Ed

Primary Site, TNM T - c,p pre2016 (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2310

Primary Site, TNM T - c,p pre2016 (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Age at Diagnosis	230	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	TNM Clin T	940	AJCC
11	TNM Path T	880	AJCC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AJC7SIGP	NAACCR
AJC7TC	NAACCR
AJC7TP	NAACCR

Default Error Message

[3280] TNM T code problem (NAACCR)

Additional Messages

[3281] TNM Path T code is invalid for site/hist combination (NAACCR)
[3282] TNM Clin T code is invalid for site/hist combination (NAACCR)
[3283] TNM Clin T code should = "88" for site/hist combination (NAACCR)
[3284] TNM Path T code should = "88" for site/hist combination (NAACCR)

Description

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

1. Year of Date of Diagnosis is less than 2014, or blank (unknown), or invalid, or
year of diagnosis is greater than 2015
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. TNM Edition Number is not = 07 and not = 88
6. TNM Clin T and TNM Path T are both blank
```

Primary Site, TNM T - c,p pre2016 (NPCR)

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

The site-specific TNM T values are listed below.The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual, Edition 7. The sites for each chapter are listed along with the histologies requiring AJCC staging. The allowable values for the clinical and pathologic T codes are listed under TNM T. When there is a difference in allowable values for clinical and pathologic T codes, they will be specified separately.

3. Lip and Oral Cavity

Sites:
C000-C006,C008,C009
C020-C023,C028,C029
C030,C031,C039
C040,C041,C048,C049
C050,C058,C059
C060-C062,C068,C069
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

4. Pharynx

4A. Oropharynx and Hypopharynx
Sites:
C019, C024
C051-C052
C090-C091, C098-C099
C100, C102-C104, C108-C109
C129
C130-C132, C138-C139

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4, 4A, 4B

4B. Nasopharynx
Sites:
C110, C112-C113, C118-C119
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4C. Nasopharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
010

Primary Site, TNM T - c,p pre2016 (NPCR)

Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

4D. Oropharynx
Sites:
C111
Discriminator (CS Site-Specific Factor25):
020
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

5. Larynx

5A. Supraglottis, Subglottis, Other
Sites:
C101, C321-C322
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

5B. Glottis
Sites:
C320, C328-C329
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980, 8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

6. Nasal Cavity and Paranasal Sinuses

Sites:
C300, C310-C311
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

7. Major Salivary Glands

Sites:
C079
C080,C081,C088,C089
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8982
TNM T:
X,0,1,2,3,4,4A,4B, 88

8. Thyroid Gland

Primary Site, TNM T - c,p pre2016 (NPCR)

8A. Thyroid: Papillary/follicular, age less than 045
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: less than 045
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: greater than or equal to 045, but not equal 999
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8015, 8022, 8033-8344, 8350-8420, 8440-8508,
8514-8576, 8940-8950, 8980-8981
Age at Diagnosis: equal 999
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8D. Thyroid: Medullary
Sites:
C739
Histologies Requiring AJCC Staging:
8345-8347, 8430, 8510, 8512-8513
Grade: 1-3 or 9

TNM T:
X,0,1,1A,1B,2,3,4,4A,4B, 88

8E. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8020-8021, 8030-8032
TNM T:
4,4A,4B

Primary Site, TNM T - c,p pre2016 (NPCR)

8F. Thyroid: Anaplastic
Sites:
C739
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
Grade: 4

TNM T:
4,4A,4B

9. Mucosal Melanoma of the Head and Neck

Sites:
C000-C006, C008-C009
C019
C020-C024, C028-C029
C030-C031, C039
C040-C041, C048-C049
C050-C052, C058-C059
C060-C062, C068-C069
C090-C091, C098-C099
C100-C104, C108-C109
C110-C113, C118-C119
C129
C132, C138-C139
C140, C142, C148
C300
C310-C311
C320-C323, C328-C329
Histologies Requiring AJCC Staging:
8720-8790
TNM T:
X,3,4,4A,4B, 88

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
Sites:
C150-C155, C158-C159
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

10B. Esophagus Gastric Junction
Sites:
C160-C162
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
Discriminator (CS Site-Specific Factor25):
020, 040, 060 (for C161-C162), 982 (982 is for C160 only)

TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

Primary Site, TNM T - c,p pre2016 (NPCR)

11. Stomach

Sites:
C161-C162 and Discriminator (CS Site-Specific Factor 25) =
000, 030, 100, 999
C163-C166, C168-C169 and Discriminator (CS Site-Specific Factor 25) =
981
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8990
TNM T:
X,0,IS,1,1A,1B,2,3,4,4A,4B

12. Small Intestine

Sites:
C170-C172, C178-C179
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,3,4

13. Appendix

13A. Appendix: Carcinoma
Sites:
C181
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

13B. Appendix: Carcinoid
Sites:
C181
Histologies Requiring AJCC Staging:
8240-8242, 8246, 8249, 8153
TNM T:
X,0,1,1A,1B,2,3,4, 88

14. Colon and Rectum

Sites:
C180, C182-C189
C199
C209
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8247-8248, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4,4A,4B

15. Anus

Primary Site, TNM T - c,p pre2016 (NPCR)

Sites:
C210-C212, C218
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
Sites:
C160-C169
C480-C488 and CS Site-Specific Factor 10 = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM T:
X,0,1,2,3,4, 88

16B. GIST: Small Intestine
Sites:
C150-C159
C170-C172, C178, C179
C180-C189
C199
C209
C480-C488 and CS Site-Specific Factor 10 not = 020 (Omentum)
Histologies Requiring AJCC Staging:
8935-8936
TNM T:
X,0,1,2,3,4, 88

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
Sites:
C160-C169
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM T:
X,0,IS,1,2,3,4

17B. NET: Small Intestine and Ampulla of Vater
Sites:
C170-C179
C241
Histologies Requiring AJCC Staging:
8153, 8240-8242, 8246, 8249
TNM T:
X,0,1,2,3,4, 88

17C. NET: Colon and Rectum
Sites:
C180, C182-C189
C199, C209
Histologies Requiring AJCC Staging:

Primary Site, TNM T - c,p pre2016 (NPCR)

```
     8153, 8240-8242, 8246, 8249
TNM T:
     X,0,1,1A,1B,2,3,4, 88


18. Liver

18A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88

18B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8170-8175
TNM T:
     X,0,1,2,3,3A,3B,4,88


19. Intrahepatic Bile Ducts

19A. Sites:
     C220
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4,88

19B. Sites:
     C221
Histologies Requiring AJCC Staging:
     8160, 8161, 8180
TNM T:
     X,0,IS,1,2,2A,2B,3,4


20. Gallbladder

Sites:
     C239
     C240 and Discriminator (CS Site-Specific Factor 25) = 030
Histologies Requiring AJCC Staging:
     8000-8152,8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,4


21. Perihilar Bile Ducts

Sites:
     C240 and Discriminator (CS Site-Specific Factor 25) = 010, 020, 050,
        060, 999
Histologies Requiring AJCC Staging:
     8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
```

Primary Site, TNM T - c,p pre2016 (NPCR)

TNM T:
X,0,IS,1,2,2A,2B,3,4

22. Distal Bile Duct

Sites:
C240 and Discriminator (CS Site-Specific Factor 25) = 040, 070
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

23. Ampulla of Vater

Sites:
C241
Histologies Requiring AJCC Staging:
8000-8152, 8154-8231, 8243-8245, 8250-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,2,3,4

24. Exocrine and Endocrine Pancreas

Sites:
C250-C254, C257-C259
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8971, 8980-8981
TNM T:
X,0,IS,1,2,3,4

25. Lung

Sites:
C340-C343,C348,C349
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,2,2A,2B,3,4

26. Pleural Mesothelioma

Sites:
C384
Histologies Requiring AJCC Staging:
9050-9053
TNM T:
X,0,1,1A,1B,2,3,4

27. Bone

Sites:

Primary Site, TNM T - c,p pre2016 (NPCR)

```
     C400-C403, C408-C409
     C410-C414, C418-C419
Histologies Permitting AJCC Staging:
       8800-9136, 9142-9582
TNM T:
     X,0,1,2,3


28. Soft Tissue Sarcoma

Peritoneum - not female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582
CS Site-Specific Factor25 = not 002 (that is, not female)

Peritoneum - female
Sites:
     C481-C482, C488
Histologies:
    8800-8820, 8823-8921, 9120-9136, 9142-9582
CS Site-Specific Factor25 = 002 (female)

Heart,Mediastinum, Soft Tissue
Sites:
     C380-C383, C388
     C470-C476, C478-C479
     C490-C496, C498-C499
Histologies:
    8800-8820, 8823-8935, 8940-9136, 9142-9582

Retroperitoneum
Sites:
     C480
Histologies:
    8800-8820, 8823-8934, 8940-9136, 9142-9582

TNM T:
     X,0,1,1A,1B,2,2A,2B


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

Sites:
     C440, C442-C449, C632
Histologies Requiring AJCC Staging:
       8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


30. Merkel Cell Carcinoma

Sites:
     C440, C442-C449,
     C510-C512, C518-C519
```

Primary Site, TNM T - c,p pre2016 (NPCR)

```
     C600-C602, C608-C609
     C632
Histologies Requiring AJCC Staging:
       8247
TNM T:
      X,0,IS,1,2,3,4


31. Melanoma of the Skin

Sites:
     C440-C449
     C510-C512,C518,C519
     C600-C602, C608, C609
     C632
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,IS,1,1A,1B,2,2A,2B,3,3A,3B,4,4A,4B


32. Breast

Sites:
     C500-C506,C508,C509
Histologies Requiring AJCC Staging:
       8000-8576, 8940-8950, 8980-8981, 9020
TNM T:
     X,0,IS,1,1A,1B,1C,1MI,2,3,4,4A,4B,4C,4D


33.  Vulva

Sites:
     C510-C512,C518,C519
Histologies Requiring AJCC Staging:
     8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
    Clin: X,0,IS,1,1A,1B,2,3
    Path: X,0,IS,1,1A,1B,2,3


34.  Vagina

Sites:
     C529
Histologies Requiring AJCC Staging:
     8000-8576, 8800-8801, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4


35. Cervix Uteri

Sites:
     C530,C531,C538,C539
Histologies Requiring AJCC Staging:
```

Primary Site, TNM T - c,p pre2016 (NPCR)

```
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,1A,1A1,1A2,1B,1B1,1B2,2,2A,2A1,2A2,2B,3,3A,3B,4


36. Corpus Uteri

36A. Corpus Uteri: Carcinomas
Sites
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8000-8790, 8950-8951, 8980-8981
TNM T:
     X,0,IS,1,1A,1B,2,3,3A,3B,4


36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8800, 8890-8898, 8900-8921, 8930-8931, 8935
TNM T:
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,4,88

36C. Corpus Uteri: Adenosarcoma
Sites:
     C540-C543, C548-C549
     C559
Histologies Requiring AJCC Staging:
     8933
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,88


37. Ovary and Peritoneal Carcinomas

37A. Ovary
Sites:
     C569
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C, 88

37B. Peritoneal Carcinomas
Sites:
     C481-C482, C488 (Sex = 2,female) and Discriminator (CS Site-Specific
        Factor 25) = 002
Histologies Requiring AJCC Staging:
     8000-8576, 8590-8671, 8930-8934, 8940-9110
TNM T:
     X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C


38. Fallopian Tube
```

Primary Site, TNM T - c,p pre2016 (NPCR)

Sites:
C570
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,3C

39. Gestational Trophoblastic Tumors

Sites:
C589
Histologies Requiring AJCC Staging:
9100-9105
TNM T:
X,0,1,2,88

40. Penis

Sites:
C600-C602,C608,C609
Histologies Requiring AJCC Staging:
8000-8246, 8248-8576, 8940-8950, 8980-8981
TNM T:
X,0,IS,A,1,1A,1B,2,3,4

41. Prostate

Sites:
C619
Histologies Requiring AJCC Staging:
8000-8110, 8140-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,3,3A,3B,4, 88

42. Testis

Sites:
C620,C621,C629
Histologies Requiring AJCC Staging:
8000-8576, 8590-8670, 8940-8950, 8980-8981, 9060-9090, 9100-9105
TNM T:
X,0,IS,1,2,3,4

43. Kidney

Sites:
C649
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:

Primary Site, TNM T - c,p pre2016 (NPCR)

```
     X,0,1,1A,1B,2,2A,2B,3,3A,3B,3C,4, 88


44. Renal Pelvis and Ureter

Sites:
     C659
     C669
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,3,4


45. Urinary Bladder

Sites:
     C670-C679
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,A,1,2,2A,2B,3,3A,3B,4,4A,4B


46. Urethra

46A. Urethra - Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex: 2(female)
TNM T:
     X,0,IS,A,1,2,3,4

46B. Urethra - not Female
Sites:
     C680
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
Sex: not 2 (female)
TNM T:
     X,0,IS,ISPU,ISPD,A,1,2,3,4


47. Adrenal

47A. Adrenal Cortex
Sites:
     C740
Histologies Requiring AJCC Staging:
     8010, 8140, 8370
TNM T:
     X,0,1,2,3,4, 88

47B. Adrenal Cortical Carcinoma
Sites:
```

Primary Site, TNM T - c,p pre2016 (NPCR)

```
     C749
Histologies Requiring AJCC Staging:
       8370
TNM T:
     X,0,1,2,3,4, 88


48. Carcinoma of the Eyelid

Sites:
     C441
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,2A,2B,3,3A,3B,4


49. Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8000-8576, 8940-8950, 8980-8981
TNM T:
     X,0,IS,1,2,3,4,4A,4B,4C,4D


50.  Malignant Melanoma of the Conjunctiva

Sites:
     C690
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     Clin: X,0,IS,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4
     Path: X,0,IS,1,1A,1B,1C,2,2A,2B,2C,3,4


51.  Malignant Melanoma of Uvea

51A. Ciliary Body and Choroid
Sites:
     C693
     C694 (CS Site-Specific Factor 25 = 010 or 999)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,1D,2,2A,2B,2C,2D,3,3A,3B,3C,3D,4,4A,4B,4C,4D,4E,88

51B. Iris
Sites:
    C694 (CS Site-Specific Factor 25 = 020)
Histologies Requiring AJCC Staging:
     8720-8790
TNM T:
     X,0,1,1A,1B,1C,2,2A,3,3A,4,4A,4B,88
```

Primary Site, TNM T - c,p pre2016 (NPCR)

52. Retinoblastoma

Sites:
C692
Histologies Requiring AJCC Staging:
9510-9514
TNM T:
Clin: X,0,1,1A,1B,1C,2,2A,2B,3,3A,3B,4,4A,4B,4C,4D
Path: X,0,1,2,2A,2B,3,3A,3B,4,4A,4B

53. Carcinoma of the Lacrimal Gland
Sites:
C695 and CS Site-Specific Factor25 = 015
Histologies Requiring AJCC Staging:
8000-8576, 8940-8950, 8980-8981
TNM T:
X,0,1,2,3,4,4A,4B,4C,88

54. Sarcoma of the Orbit

Sites:
C696, C698
Histologies Requiring AJCC Staging:
8800-8936, 8940-9136, 9141-9508, 9520-9582
TNM T:
X,0,1,2,3,4,88

55. Ocular Adnexal Lymphoma

Sites:
C441, C690, C695-C696
Histologies Requiring AJCC Staging:
9590-9699, 9702-9738, 9811-9818, 9820-9837
TNM T:
X,0,1,1A,1B,1C,2,2A,2B,2C,2D,3,4,4A,4B,4C,4D

56. Brain and Spinal Cord

Sites:
C700, C701, C709, C710-C719, C720-C729, C751-C753
Histologies Requiring AJCC Staging:
8000, 8680-9136,9141-9582
TNM T:
88

57. Lymphoid Neoplasms

57A. Hodgkin and Non-Hodgkin
Sites:
C000-C419, C422-C423, C425-C440, C442-C689, C691-C694, C698-C809
Histologies Requiring AJCC Staging:

Profound Immune Suppression, Date DX (NAACCR)

```
     9590-9699, 9702-9729, 9735, 9737-9738, 9811-9818, 9823, 9827, 9837
TNM T:
     88

57B. Primary Cutaneous Lymphomas
Sites:
     C440-C449
     C510-C512, C518-C519
     C600-C602, C608-C609, C632
Histologies Requiring AJCC Staging:
     9700,9701
TNM T:
     1,1A,1B,2,2A,2B,3,4,88

All Others
TNM T:
     88
```

Administrative Notes

New edit - added to NAACCR v16 metafile. This edit is based on
Primary Site, AJCC N - Ed 7 ICD03, but it checks TNM Clin N and TNM Path N values for pre-2016 diagnoses coded either with or without "c" and "p" components. This edit could be used for either converted cases or pre2016 cases diagnosed in 2016 software.

Modifications

NAACCR v16A
- Corrected histology codes in Description for site/histology group 31, Melanoma of Skin, from 8720-87900 to 8720-8790

Profound Immune Suppression, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2700

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Profound Immune Suppression, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Profound Immune Suppression" not valid code for Profound Immune Suppression

Additional Messages

[7179] Profound Immune Suppression must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Profound Immune Suppression code or blank:

   0: No immune suppression condition(s) identified/not present
      1: Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Syndrome
         (AIDS)
      2: Solid organ transplant recipient
      3: Chronic lymphocytic leukemia
      4: Non-Hodgkin lymphoma
      5: Multiple immune suppression conditions
      6: Profound immune suppression present
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Profound Immune Suppression not assessed or unknown if assessed

Another edit, Profound Immune Suppression, Schema ID, Required (NAACCR), checks
that the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Profound Immune Suppression, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 11/27/2018 08:23:02**

Edit Tag N2870

Profound Immune Suppression, Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Profound Immune Suppression must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Profound Immune Suppression is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00460: Merkel Cell Carcinoma
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description updated, Schema ID 000460 changed to 00460

Profound Immune Suppression, Sequence Number--Central (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3067

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Sequence Number--Central	380	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Profound Immune Suppression: "value of Profound Immune Suppression" not valid for Sequence Number--Central: "value of Sequence Number--Central"

Description

```
This edit verifies that the Profound Immune Suppression SSDI is coded
consistently with Sequence Number--Central.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is not 00460
      c. Profound Immune Suppression is blank or 8 (not applicable).
      d. Sequence Number--Central is blank.

2. The edit verifies that if Profound Immune Suppression = 3 (Chronic Lymphocytic
   Leukemia) or 4 (Non-Hodgkin Lymphoma),
   Sequence Number--Central is not = 00 (Single Primary).
```

Administrative Notes

New edit - NAACCR v18C metafile

Profound Immune Suppression, Sequence Number--Hospital (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3057

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Profound Immune Suppression	3918	NAACCR
2	Sequence Number--Hospital	560	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Profound Immune Suppression: "value of Profound Immune Suppression" not valid for Sequence Number--Hospital: "value of Sequence Number--Hospital"

Description

```
This edit verifies that the Profound Immune Suppression SSDI is coded
consistently with Sequence Number--Hospital.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2018, blank (unknown), or invalid.
      b. Schema ID is not 00460
      c. Profound Immune Suppression is blank or 8 (not applicable).
      d. Sequence Number--Hospital is blank

2. The edit verifies that if Profound Immune Suppression = 3 (Chronic Lymphocytic
   Leukemia) or 4 (Non-Hodgkin Lymphoma),
   Sequence Number--Hospital is not = 00 (Single Primary).
```

Administrative Notes

New edit - NAACCR v18C metafile

Progesterone Receptor Percent Positive or Range, Date DX (NAACCR)

Progesterone Receptor Percent Positive or Range, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/17/2018 21:48:38**

Edit Tag N2679

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Percent Positive or Range	3914	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Progesterone Receptor Percent Positive or Range" not valid code for Progesterone Receptor Percent Positive or Range

Additional Messages

[7179] Progesterone Receptor Percent Positive or Range must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Progesterone Receptor Percent Positive or Range code or blank:

      000:  PR negative, or stated as less than 1%
      001-100: 1 to 100 percent
      R10   Stated as 1-10%
      R20:  Stated as 11-20%
      R30:  Stated as 21-30%
      R40:  Stated as 31-40%
      R50:  Stated as 41-50%
      R60:  Stated as 51-60%
      R70:  Stated as 61-70%
```

Progesterone Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

```
R80:  Stated as 71-80%
R90:  Stated as 81-90%
R99:  Stated as 91-100%
XX8:  Not applicable: Information not collected for this case
XX9:  Not documented in medical record
      Progesterone Receptor Percent Positive or Range not assessed or unknown
      if assessed

3. Numeric value must be right-justified and zero-filled.

Another edit, Progesterone Receptor Percent Positive or Range, Schema ID,
Required (NAACCR), checks that the item is coded by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Percent Positive or Range, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:13:25**

Edit Tag N2923

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Percent Positive or Range	3914	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Progesterone Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Progesterone Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Progesterone Receptor Percent Positive or Range is not "XX8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Percent Positive or Range, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 08/15/2018 22:07:32**

Edit Tag N3945

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Percent Positive or Range	3914	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Progesterone Receptor Percent Positive or Range must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Progesterone Receptor Summary, Date DX (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1.

Progesterone Receptor Percent Positive or Range is required by SEER only if
collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag
= 1).

1. This edit verifies that Progesterone Receptor Percent Positive or Range is
   not "XX8" (not applicable) and not blank for the Schema IDs for which it is
   required by a standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Summary, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2734

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Date of Diagnosis	390	SEER/COC

Progesterone Receptor Summary, Schema ID, Required (NAACCR)

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Progesterone Receptor Summary" not valid code for Progesterone Receptor Summary

Additional Messages

[7179] Progesterone Receptor Summary must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Progesterone Receptor Summary code or blank:

      0: PR negative
      1:    PR positive
      7: Test done, results not in chart
      9: Not documented in medical record
         Cannot be determined (indeterminate)
         Progesterone Receptor Summary status not assessed or unknown if assessed

Another edit, Progesterone Receptor Summary, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Summary, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:13:39**

Edit Tag N2924

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Progesterone Receptor Total Allred Score, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Summary	3915	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Progesterone Receptor Summary must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Progesterone Receptor Summary is coded (not blank)
   for the Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Total Allred Score, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Progesterone Receptor Total Allred Score, Date DX (NAACCR)

Edit Tag N2680

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Total Allred Score	3916	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Progesterone Receptor Total Allred Score" not valid code for Progesterone Receptor Total Allred Score

Additional Messages

[7179] Progesterone Receptor Total Allred Score must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Progesterone Receptor Total Allred Score code or blank:

      00: Total PR Allred Score of 0
      01: Total PR Allred Score of 1
      02: Total PR Allred Score of 2
      03: Total PR Allred Score of 3
      04: Total PR Allred Score of 4
      05: Total PR Allred Score of 5
      06: Total PR Allred Score of 6
      07: Total PR Allred Score of 7
      08: Total PR Allred Score of 8
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Progesterone Receptor Total Allred Score not assessed or unknown if
          assessed

Another edit, Progesterone Receptor Total Allred Score, Schema ID, Required
```

Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR)

(NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Total Allred Score, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:13:58**

Edit Tag N2925

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Total Allred Score	3916	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Progesterone Receptor Total Allred Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

1. The edit is skipped for any of the following conditions:
   a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
   b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Progesterone Receptor Total Allred Score is not "X8" (not applicable) and not blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

   00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

Progesterone Receptor Total Allred Score, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:03:13**

Edit Tag N3946

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Progesterone Receptor Total Allred Score	3916	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Progesterone Receptor Total Allred Score must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Progesterone Receptor Total Allred Score is required by SEER only if collected
by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).


2. This edit verifies that Progesterone Receptor Total Allred Score is not "X8"
   (not applicable) and not blank for the Schema IDs for which it is required by
   a standard setter.
```

Prostate Pathological Extension, Date DX (SEER)

Required for Schema ID:

00480: Breast

Administrative Notes

New edit - NAACCR v18 metafile

Prostate Pathological Extension, Date DX (SEER)

Agency: SEER **Last changed: 05/02/2018 19:10:29**

Edit Tag N2705

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Prostate Pathological Extension	3919	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Prostate Pathological Extension" not valid code for Prostate Pathological Extension

Additional Messages

[7179] Prostate Pathological Extension must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Prostate Pathological Extension code or blank:

Prostate Pathological Extension, Schema ID, Required (SEER)

```
000: In situ; noninvasive; intraepithelial
250: Invasion into (but not beyond) prostatic capsule
     Intracapsular involvement only;
     No extracapsular extension
300: Confined to prostate, NOS
     Localized, NOS
350: Bladder neck, microscopic invasion
     Extraprostatic extension (beyond prostatic capsule), unilateral,
     bilateral, or NOS WITHOUT invasion of the seminal vesicles
     extension to periprostatic tissue WITHOUT invasion of the seminal
     vesicles
400: Tumor invades seminal vesicle(s)
500: Extraprostatic tumor that is not fixed WITHOUT invasion of adjacent
     structures
600: Bladder neck, except microscopic bladder neck involvement
     Bladder, NOS
     External sphincter
     Extraprostatic urethra (membranous urethra)
     Fixation, NOS
     Levator muscles
     Rectovesical (Denonvillilier's) fascia
     Rectum
     Skeletal muscle
     Ureter(s)
700: Extension to or fixation to pelvic wall or pelvic bone
     "Frozen pelvis", NOS
     Further contiguous extension including
     - Bone
     - Other organs
     - Penis
     - Sigmoid colon
     - Soft tissue other than periprostatic
800: No evidence of primary tumor
900: No prostatectomy or autopsy performed
950: Prostatectomy performed, but not first course of treatment,
     for example performed after disease progression
999: Unknown; extension not stated
     Unknown if prostatectomy done
     Primary tumor cannot be assessed;
     Not documented in medical record
```

Another edit, Prostate Pathological Extension, Schema ID, Required (SEER), checks that the item is coded by Schema ID. The item is required by SEER for prostate cancer.

Administrative Notes

New edit - NAACCR v18 metafile

Prostate Pathological Extension, Schema ID, Required (SEER)

Agency: SEER **Last changed: 04/14/2018 19:31:27**

PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)

Edit Tag N3063

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Prostate Pathological Extension	3919	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Prostate Pathological Extension must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.

2. This edit verifies that Prostate Pathological Extension is coded (not blank)
      for the Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00580: Prostate
```

Administrative Notes

New edit - NAACCR v18 metafile

PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/16/2018 07:41:22**

Edit Tag N2737

PSA (Prostatic Specific Antigen) Lab Value, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of PSA (Prostatic Specific Antigen) Lab Value" not valid code for PSA (Prostatic Specific Antigen) Lab Value

Additional Messages

[7173] PSA (Prostatic Specific Antigen) Lab Value must be right justified with one decimal place (NAACCR)
[7179] PSA (Prostatic Specific Antigen) Lab Value must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid PSA (Prostatic Specific Antigen) Lab Value code or blank:

      0.1: 0.1 or less nanograms/milliliter (ng/ml)
   0.2-999.9: 0.2-999.9 ng/ml
                (Exact value to nearest tenth of ng/ml)
      XXX.1: 10,000 ng/ml or greater
      XXX.7: Test ordered, results not in chart
      XXX.9: Not documented in medical record
             PSA (Prostatic Specific Antigen) Lab Value not assessed or unknown
             if assessed

3. Code must be right-justified and contain one place after decimal point.

Another edit, PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

PSA (Prostatic Specific Antigen) Lab Value, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:14:22**

Edit Tag N2991

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
PSA (Prostatic Specific Antigen) Lab Value must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that PSA (Prostatic Specific Antigen) Lab Value is coded
   (not blank) for the Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.
```

Race 1 (SEER RACE)

Required for Schema ID:

00580: Prostate

Administrative Notes

New edit - NAACCR v18 metafile

Race 1 (SEER RACE)

Agency: SEER **Last changed: 10/05/2009**

Edit Tag N0011

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Race 1	160	SEER/COC

Default Error Message

[263] Race not valid (SEER)

Description

Must be a valid Race 1 code (01-08, 10-17,20-22,25-28,30-32,96-99).

Administrative Notes

Modifications

NAACCR v12.0

Race 1, Race 2, Race 3, Race 4, Race 5 (NAACCR)

- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

Race 1, Race 2, Race 3, Race 4, Race 5 (NAACCR)

Agency: NAACCR **Last changed: 11/14/2007**

Edit Tag N0417

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Race 1	160	SEER/COC
2	Race 2	161	SEER/COC
3	Race 3	162	SEER/COC
4	Race 4	163	SEER/COC
5	Race 5	164	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[1073] If a race code = 88, all subsequent race codes must = 88 (NAACCR)
[1074] If a race code = spaces, all subsequent race codes must = spaces (NAACCR)
[1075] If a race code = 99, all race codes must = 99 (NAACCR)
[1076] A race code (other than spaces, 88, or 99) must not be entered more than once (NAACCR)

Description

```
Race 1, Race 2, Race 3, Race 4, and Race 5 are compared as follows:

If any race codes (for Race 2, 3, 4, and 5) = spaces, all subsequent race codes
must = spaces.

If more than the Race 1 code is entered, if any race = 99 (unknown), all race codes
(Race 1, 2, 3, 4, and 5) must = 99.

If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4, and
5) = 88 (no further race documented), then all subsequent race codes must also =
88.
```

Race 1, Race 2, Race 3, Race 4, Race 5 (SEER IF93)

A particular race code (other than spaces, 88, or 99) must not occur more than once.

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER has an additional check:
If a patient has a race code of 01 (white), it must be the last recorded race for that patient.

MODIFICATIONS:

NAACCR v11.2
7/2007
Added information on how this edit differs from SEER edit of the same name.

Race 1, Race 2, Race 3, Race 4, Race 5 (SEER IF93)

Agency: SEER **Last changed: 06/14/2016**

Edit Tag N0628

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Race 1	160	SEER/COC
2	Race 2	161	SEER/COC
3	Race 3	162	SEER/COC
4	Race 4	163	SEER/COC
5	Race 5	164	SEER/COC

Default Error Message

[1073] If a race code = 88, all subsequent race codes must = 88 (NAACCR)

Additional Messages

[1074] If a race code = spaces, all subsequent race codes must = spaces (NAACCR)
[1075] If a race code = 99, all race codes must = 99 (NAACCR)
[1076] A race code (other than spaces, 88, or 99) must not be entered more than once (NAACCR)
[3233] A race code of 01 (white) must be the last recorded race (NAACCR)

Race 1, Race 2, Race 3, Race 4, Race 5 (SEER IF93)

Description

Race 1, Race 2, Race 3, Race 4, and Race 5 are compared as follows:

If any race codes (for Race 2, 3, 4, and 5) = spaces, all subsequent race codes must = spaces.

If more than the Race 1 code is entered, if any race = 99 (unknown), all race codes (Race 1, 2, 3, 4, and 5) must = 99.

If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4, and 5) = 88 (no further race documented), then all subsequent race codes must also = 88.

A particular race code (other than spaces, 88, or 99) must not occur more than once.

If a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces..

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF93

This edit differs from the NAACCR edit of the same name in that if a patient has a race code of 01 (white), it must be the lastrecorded race for that patient; that is, the last race code not coded to 88 or spaces.

MODIFICATIONS:

NAACCR v11.2
7/2007

This edit was updated to match the logic in SEER*Edits:
1. The edit no longer checks Date of Diagnosis.
2. The following logic was added:
   - If any race codes (for Race 2, 3, 4, and 5) = spaces, all subsequent race codes must = spaces.
   - If more than the Race 1 code is entered, if any race = 99 (unknown), then all race codes (Race 1, 2, 3, 4, and 5) must = 99.
   - If more than the Race 1 code is entered, if any race codes (for Race 2, 3, 4, and 5) = 88 (no further race documented), then all subsequent race codes must also = 88.
   - A particular race code (other than spaces, 88, or 99) must not occur more than once.
   - If a patient has a race code of 01 (white), it must be the last recorded race for that patient; that is, the last race code not coded to 88 or spaces.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Race 2 (NAACCR)

Agency: NAACCR **Last changed: 12/11/2009**

Edit Tag N0409

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Race 2	161	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Race 2 is not valid

Description

This edit allows the field to be blank because the item was not required by the COC until 2000. Another edit (Race 2, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999. Registries should include both edits in their edit set.

Must be a valid Race 2 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

Race 2, Date of DX (SEER IF89)

Agency: SEER **Last changed: 03/19/2010**

Edit Tag N0413

Race 3 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 2	161	SEER/COC

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)
If year of Date of Diagnosis is greater than 1999, then Race 2 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999, Race 2 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF89

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Race 3 (NAACCR)

Agency: NAACCR **Last changed: 12/11/2009**

Edit Tag N0410

Race 3, Date of DX (SEER IF90)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Race 3	162	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Race 3 is not valid

Description

This edit allows the field to be blank because the item was not required by the COC until 2000. Another edit (Race 3, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999. Registries should include both edits in their edit set.

Must be a valid Race 3 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

Race 3, Date of DX (SEER IF90)

Agency: SEER **Last changed: 03/19/2010**

Edit Tag N0414

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Race 4 (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 3	162	SEER/COC

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)
If year of Date of Diagnosis is greater than 1999, then Race 3 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999, Race 3 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF90

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Race 4 (NAACCR)

Agency: NAACCR **Last changed: 12/11/2009**

Edit Tag N0411

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

Race 4, Date of DX (SEER IF91)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Race 4	163	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Race 4 is not valid

Description

This edit allows the field to be blank because the item was not required by the COC until 2000. Another edit (Race 4, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999. Registries should include both edits in their edit set.

Must be a valid Race 4 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

Race 4, Date of DX (SEER IF91)

Agency: SEER **Last changed: 03/19/2010**

Edit Tag N0415

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Race 5 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 4	163	SEER/COC

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)
If year of Date of Diagnosis is greater than 1999, then Race 4 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999, Race 4 must not be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF91

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Race 5 (NAACCR)

Agency: NAACCR **Last changed: 12/11/2009**

Edit Tag N0412

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Race 5, Date of DX (SEER IF92)

Fields

Order	Field Name	Field #	Agency Code
1	Race 5	164	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Race 5 is not valid

Description

This edit allows the field to be blank because the item was not required by the COC until 2000. Another edit (Race 5, Date of DX) verifies that this item is not blank if the year of Date of Diagnosis is greater than 1999. Registries should include both edits in their edit set.

Must be a valid Race 5 code (01-08, 10-17,20-22,25-28,30-32,88,96-99) or blank.

Administrative Notes

Modifications

NAACCR v12.0
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Note 1: Recode code 09 to code 15 for all years prior to 2010.
Note 2: Standard setters may ask that old code 09 (new code 15) be reviewed and recoded to code 16 and 17 for earlier years depending on the availability of information.

Race 5, Date of DX (SEER IF92)

Agency: SEER **Last changed: 03/19/2010**

Edit Tag N0416

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Race 5	164	SEER/COC

Race Coding Sys--Curr, Race Coding Sys--Orig (COC)

Default Error Message

[1071] If year of %F1 is greater than 1999, then %F2 must not be blank (NAACCR)
If year of Date of Diagnosis is greater than 1999, then Race 5 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 1999, Race 5 must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF92

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Race Coding Sys--Curr, Race Coding Sys--Orig (COC)

Agency: COC **Last changed: 03/20/2006**

Edit Tag N0857

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Current	170	NAACCR
2	Race Coding Sys--Original	180	NAACCR

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)
Race Coding Sys--Current must be greater than or equal to Race Coding Sys--Original

Race Coding Sys--Current (NAACCR)

Description

This edit is skipped if either field is blank or equal to 9 (other).

Race Coding Sys--Current must be greater than or equal to Race Coding Sys--Original.

Race Coding Sys--Current (NAACCR)

Agency: NAACCR **Last changed: 12/02/2009**

Edit Tag N0060

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Current	170	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Race Coding Sys--Current" is not a valid value for Race Coding Sys--Current

Description

Race Coding Sys--Current must = 7 [2010+ SEER & COC (added codes 15, 16, and 17; removed code 09)].

Note: Cases diagnosed prior to 2010 are expected to have been converted per the NAACCR 2010 Implementation Guidelines and Recommendations.

Administrative Notes

Modifications

NAACCR v12
4/2009
- Code 7 is required for this metafile since old cases are expected to have been converted and new cases will be coded based on 2010 rules.
[Code 7 = 2010+ SEER & COC (added codes 15, 16, and 17; removed code 09)]

Race Coding Sys--Original (NAACCR)

Agency: NAACCR **Last changed: 10/23/2009**

Edit Tag N0061

Race Coding Sys--Original, Date of Diagnosis (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Original	180	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Race Coding Sys--Original" is not a valid value for Race Coding Sys--Original

Description

This field is allowed to be blank because the item was not required until 2003. Another edit (Race Coding Sys--Original, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2002. Registries should include both edits in their edit set.

Must be a valid code for Race Coding Sys--Original (1-7, 9).

Administrative Notes

Modifications

NAACCR v12
4/2009
- Code 7 was added
Code 7 = 2010+ SEER & COC (added codes 15, 16, and 17; removed code 09)

Race Coding Sys--Original, Date of Diagnosis (COC)

Agency: COC **Last changed: 10/23/2009**

Edit Tag N0584

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Race Coding Sys--Original	180	NAACCR
2	Date of Diagnosis	390	SEER/COC

Race--NAPIIA(derived API) (NAACCR)

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Race Coding Sys--Original cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is greater than 2002, then Race Coding Sys--Original cannot be blank.

Administrative Notes

Modifications:

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

Race--NAPIIA(derived API) (NAACCR)

Agency: NAACCR **Last changed: 03/16/2010**

Edit Tag N0958

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Race--NAPIIA(derived API)	193	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Race--NAPIIA(derived API) is not valid

Description

Must be a valid Race--NAPIIA code (01-08, 10-17,20-22,25-28,30-32,96-99) or blank (if algorithm has not been run).

Administrative Notes

New edit - added to NAACCR v11.3 metafile.

Modifications

Rad--Boost Dose cGy (COC)

NAACCR v12
4/2009
- Edit name changed from "Race--NAPIIA (NAACCR)" to "Race--NAPIIA(derived API)(NAACCR)".
- Data item name changed from "Race--NAPIIA" to "Race--NAPIIA(derived API)".
- Codes 15 (Asian Indian or Pakistani, NOS), 16 (Asian Indian), and 17 (Pakistani) have been added; code 09 (Asian Indian,Pakistani) was retired effective with Version 12.

Rad--Boost Dose cGy (COC)

Agency: COC **Last changed: 12/08/2018 11:15:36**

Edit Tag N0517

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC

Default Error Message

[1025] %F1 must be a five-digit number (NAACCR)
Rad--Boost Dose cGy must be a five-digit number

Description

```
This field is allowed to be blank because the item was not required until 2003
and is not required 2018+
.
Another edit (Rad--Boost Dose cGy, Date of Diagnosis) verifies that this item is
not blank if the year of Date of Diagnosis is greater than 2002 and less than
2018 and not equal 9999. Registries should include both edits in their edit set.

This field must contain 5 digits or be blank.
```

Administrative Notes

Modifications

NAACCR v18
- Description updated, field not required 2018+

Rad--Boost Dose cGy, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/13/2019 16:43:27**

Edit Tag N0518

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Rad--Boost Dose cGy cannot be blank

Description

If year of Date of Diagnosis is 2018+, blank (unknown), or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2002 and Phase I Radiation Primary Treatment
Volume is blank, then Rad--Boost Dose cGy cannot be blank.

NOTE: Rad--Boost Dose cGy is no longer collected for 2018+ diagnoses. The field may be blank for pre2018 if case is coded with 2018+ radiation data items.

Administrative Notes

Modifications:

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

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip for diagnosis date 2018+.

NAACCR v18C
- Description, Admin Note about edit being withdrawn from CoC edit sets because field no longer collected 2018+ deleted

Rad--Boost RX Modality (COC)

- Description, logic modified to fail if blank for pre-2018 if Phase I Radiation Primary Treatment Volume is blank

Rad--Boost RX Modality (COC)

Agency: COC **Last changed: 12/08/2018 11:21:14**

Edit Tag N0519

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost RX Modality	3200	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Boost RX Modality" is not a valid value for Rad--Boost RX Modality

Description

```
This field is allowed to be blank because the item was not required until 2003
and is not required 2018+.

Another edit (Rad--Boost RX Modality, Date of Diagnosis) verifies that this item
is not blank if the year of Date of Diagnosis is greater than 2002 and less than
2018 and not equal 9999. Registries should include both edits in their edit set.

This field must contain 00, 20-32, 40-43, 50-55, 60-62, 98, 99, or  blanks.
```

Administrative Notes

Modifications

NAACCR v18

- Description updated, field not required 2018+.

Rad--Boost RX Modality, Date of Diagnosis (COC)

Agency: COC **Last changed: 12/30/2018 13:03:13**

Edit Tag N0520

Rad--Location of RX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost RX Modality	3200	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Rad--Boost RX Modality cannot be blank

Description

```
If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is
skipped.

If year of Date of Diagnosis is greater than 2002 and Phase I Radiation Primary
Treatment
Volume is blank, then Rad--Boost RX Modality cannot be blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not
required for 2018+ cases. The field may be blank for pre2018 if case is coded with
2018+ radiation data items.
```

Administrative Notes

Modifications:

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

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip for diagnosis date 2018+.

NAACCR v18C
- Description, Admin Note about edit being withdrawn from CoC edit sets because field no longer collected 2018+ deleted
- Description, logic modified to fail if blank for pre-2018 if Phase I Radiation Primary Treatment Volume is blank

Rad--Location of RX (COC)

Agency: COC **Last changed: 07/28/2018 16:59:37**

Rad--Location of RX (NAACCR)

Edit Tag N0127

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Location of RX" is not a valid value for Rad--Location of RX

Description

```
Must be a valid code for Rad--Location of RX (0-4,8,9).

0     No radiation treatment
1     All radiation treatment at this facility
2     Regional treatment at this facility, boost elsewhere
3     Boost radiation at this facility, regional elsewhere
4     All radiation treatment elsewhere
8     Other, NOS
9     Unknown
```

Administrative Notes

Modifications

NAACCR v18
- Added list of codes and definitions for data item

Rad--Location of RX (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1230

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC

Rad--No of Treatments Vol (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Location of RX" is not a valid value for Rad--Location of RX

Description

```
Must be a valid code for Rad--Location of RX (0-4,8,9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Rad--No of Treatments Vol (COC)

Agency: COC **Last changed: 05/08/2018 07:19:01**

Edit Tag N0128

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatments Vol	1520	COC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
Rad--No of Treatments Vol must be a three-digit number

Description

```
Must be a three-digit number for Rad--No of Treatments Vol, or blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not
required for 2018+ cases.
```

Administrative Notes

Modifications

NAACCR v12
- Rad--No of Treatments Vol was expanded from a 2-digit to a 3-digit code.

Rad--No of Treatments Vol (NAACCR)

NAACCR v18
- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

Rad--No of Treatments Vol (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1231

Fields

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatments Vol	1520	COC

Default Error Message

[1037] %F1 must be a three-digit number (NAACCR)
Rad--No of Treatments Vol must be a three-digit number

Description

```
Must be a three-digit number for Rad--No of Treatments Vol or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Rad--Regional Dose: cGy (COC)

Agency: COC **Last changed: 05/07/2018 16:37:25**

Edit Tag N0132

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC

Default Error Message

[1025] %F1 must be a five-digit number (NAACCR)
Rad--Regional Dose: cGy must be a five-digit number

Rad--Regional Dose: cGy (NAACCR)

Description

```
Must be a 5-digit code for Regional Dose: cGy, or blank.

NOTE: Beginning 2018 this field is allowed to be blank
because the item is not required for diagnosis date 2018+.
```

Administrative Notes

Modifications

NAACCR v18
- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

Rad--Regional Dose: cGy (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1232

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC

Default Error Message

[1025] %F1 must be a five-digit number (NAACCR)
Rad--Regional Dose: cGy must be a five-digit number

Description

```
Must be a 5-digit code for Regional Dose: cGy or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Rad--Regional Dose: cGy, Date of Diagnosis Pre2018 (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5040

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Rad--Regional RX Modality (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Rad--Regional Dose: cGy cannot be blank

Description

```
If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is
skipped.

If Phase I Radiation Primary Treatment Volume is blank, then Rad--Regional Dose:
cGy cannot be
blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not
required for 2018+ cases. The field may be blank for pre2018 if case is coded with
2018+ radiation data items.
```

Administrative Notes

New edit - NAACCR v18C metafile

Rad--Regional RX Modality (COC)

Agency: COC **Last changed: 05/09/2018 10:39:36**

Edit Tag N0133

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC

Rad--Regional RX Modality (NPCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

Description

Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55, 60-62, 80, 85, 98, 99). Must be a two-digit number or blank.

NOTE: Beginning with diagnosis date 2018 this field is allowed to be blank because the item is not required.

Administrative Notes

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

NAACCR v18
- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

Rad--Regional RX Modality (NPCR)

Agency: NPCR **Last changed: 04/12/2007**

Edit Tag N0826

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Regional RX Modality" is not a valid value for Rad--Regional RX Modality

Description

Must be a valid code for Rad--Regional RX Modality (00, 20-32, 40-43, 50-55, 60-62, 80, 85, 98, 99). Must be a two-digit number. May be blank.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (Rad--Regional RX Modality, Date of Diagnosis (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

Rad--Regional RX Modality, Date of Diagnosis (COC)

Agency: COC **Last changed: 12/08/2018 11:47:22**

Edit Tag N0604

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1179] If year of Diagnosis > 2002, %F1 cannot = 80 or 85 (COC)
If year of Diagnosis > 2002, Rad--Regional RX Modality cannot = 80 or 85

Description

If year of Date of Diagnosis is 2018+, blank (unknown), or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2002, then Rad--Regional RX Modality cannot = 80 or
85.

Administrative Notes

This edit differs from the NPCR edit of the same name in that it is only verifying that codes 80 and 85 are not used if year of Date of
Diagnosis is greater than 2002. The NPCR edit of the same name verifies only that the field is not blank if Date of Diagnosis is greater
than 2005.

Modifications:

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

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip for diagnosis date 2018+.

Rad--Regional RX Modality, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 08/21/2018 20:59:11**

Edit Tag N1604

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2006-2014, Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3" and Date of Diagnosis = "value of Date of Diagnosis", Primary Site cannot be blank

Additional Messages

[7546] If DX year = 2015-2017, Rad--Regional RX Modality must be reported (NPCR)

Description

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

Rad--Regional RX Modality must not be blank for cases that meet the following
criteria:
1. Year of Date of Diagnosis is 2006-2014      AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 - 2017 - All cases
 .
```

Administrative Notes

Modifications:

Rad--Regional RX Modality, Date of Diagnosis Pre2018 (COC)

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

NAACCR v12.2
- Modified to require Rad--Regional RX Modality only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006
and later.

NAACCR v15
- Edit modified to require Rad--Regional RX Modality for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, Rad--
Regional RX Modality is required only for breast, colon, and rectum cases.

NAACCR v18
- Edit modified to pass for date error rather than return error message.
- Edit modified to require Rad Regional RX Modality for cases diagnosed 2015-2017.

Rad--Regional RX Modality, Date of Diagnosis Pre2018 (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5039

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	Date of Diagnosis	390	SEER/COC
3	Phase I Radiation Primary Treatment Volume	1504	COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Rad--Regional RX Modality cannot be blank

Description

```
If year of Date of Diagnosis is 2018+, blank (unknown) or invalid, this edit is
skipped.

If Phase I Radiation Primary Treatment Volume is blank, then Rad--Regional RX
Modality
cannot be blank.
```

Rad--Regional RX Modality, Reason for No Rad (COC)

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases. The field may be blank for pre2018 if case is coded with 2018+ radiation data items.

Administrative Notes

New edit - NAACCR v18C metafile

Rad--Regional RX Modality, Reason for No Rad (COC)

Agency: COC **Last changed: 12/08/2018 11:46:24**

Edit Tag N0574

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Rad--Regional RX Modality	1570	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Radiation and Rad--Regional RX Modality conflict

Description

This edit is skipped if either field is blank.
This edit is skipped if date of diagnosis >= 2018, blank (unknown), or invalid.

If Rad--Regional RX Modality = 00 (radiation treatment not performed), Reason for No Radiation
must not = 0 (radiation performed).

If Rad--Regional RX Modality = 20-98 (radiation performed), Reason for No Radiation must = 0
(radiation performed) and vice versa.

Rad--Treatment Volume (COC)

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified to skip if either field is blank.

NAACCR v18C
- Description, logic updated to skip if date of diagnosis 2018+, blank, or invalid

Rad--Treatment Volume (COC)

Agency: COC **Last changed: 05/08/2018 07:18:04**

Edit Tag N0130

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Treatment Volume" is not a valid value for Rad--Treatment Volume

Description

Must be a valid code for Rad--Treatment Volume (00-41, 50, 60, 98, 99), or blank.

NOTE: Beginning 2018 this field is allowed to be blank because it is not required for 2018+ cases.

Administrative Notes

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement was updated:
  "dd " changed to "dd"

Rad--Treatment Volume (NAACCR)

NAACCR v18
- Description, edit logic modified to allow blank, as data item is not required for 2018 + diagnoses.

Rad--Treatment Volume (NAACCR)

Agency: NAACCR **Last changed: 08/20/2015**

Edit Tag N1233

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Rad--Treatment Volume" is not a valid value for Rad--Treatment Volume

Description

Must be a valid code for Rad--Treatment Volume (00-41, 50, 60, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statement was updated:
"dd " changed to "dd"

Radiation Items, DX Post 2017 (COC)

Agency: COC **Last changed: 05/07/2018 07:35:54**

Edit Tag N2840

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Radiation Phases, Date DX (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC
2	Rad--Boost RX Modality	3200	COC
3	Rad--No of Treatments Vol	1520	COC
4	Rad--Regional Dose: cGy	1510	COC
5	Rad--Regional RX Modality	1570	COC
6	Rad--Treatment Volume	1540	COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7211] Conflict between year of diagnosis and radiation items (COC)

Additional Messages

SAVE_TEXT(If DX >2017, Rad--Boost Dose cGy must be blank)
SAVE_TEXT(If DX >2017, Rad--Boost RX Modality must be blank)
SAVE_TEXT(If DX >2017, Rad--No of Treatments Vol must be blank)
SAVE_TEXT(If DX >2017, Rad--Regional Dose: cGy must be blank)
SAVE_TEXT(If DX >2017, Rad--Regional RX Modality must be blank)
SAVE_TEXT(If DX >2017, Rad--Treatment Volume must be blank)

Description

```
If year of Date of Diagnosis is blank (unknown) or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2017, then the following radiation
data items must be blank:

      Rad--Boost Dose cGy
      Rad--Boost RX Modality
      Rad--No of Treatments Vol
      Rad--Regional Dose: cGy
      Rad--Regional RX Modality
      Rad--Treatment Volume
```

Administrative Notes

New edit - NAACCR v18 metafile

Radiation Phases, Date DX (COC)

Agency: COC **Last changed: 08/11/2018 13:41:35**

Edit Tag N2828

Radiation Phases, Date DX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Number of Phases of Rad Treatment to This Volume	1532	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Total Dose	1533	COC
4	Radiation Treatment Discontinued Early	1531	COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7184] Number of Phases of Rad Treatment to This Volume must be reported for diagnosis date 2018+ (NAACCR)
[7185] Phase I Radiation Primary Treatment Volume must be reported for diagnosis date 2018+ (NAACCR)
[7543] Total Dose must be reported for diagnosis date 2018+ (NAACCR)
[7544] Radiation Treatment Discontinued Early must be reported for diagnosis date 2018+ (NAACCR)

Description

```
This edit checks that radiation items defined for 2018 are reported by standard
setter requirements for diagnoses 1/1/2018 and later.

The edit is skipped if diagnosis date is blank or invalid.

1. If the year of Date of Diagnosis is 2018 or later, then the following radiation
items must not be blank:

      Number of Phases of Rad Treatment to This Volume
      Phase I Radiation Primary Treatment Volume
   Total Dose
   Radiation Treatment Discontinued Early
```

Administrative Notes

New edit - NAACCR v18 metafile

Radiation Treatment Discontinued Early (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2560

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Radiation Treatment Discontinued Early	1531	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Radiation Treatment Discontinued Early" is not a valid value for Radiation Treatment Discontinued Early

Description

```
This data item is used to identify patients/tumors whose radiation treatment
course was discontinued earlier than initially planned. That is the patient/
tumor received fewer treatment fractions (sessions) than originally intended by
the treating physician.

1. The data item may be blank. Other edits check that the item is recorded
   according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Radiation Treatment Discontinued Early: 00-07, 99.

      00:  No radiation treatment
      01:  Radiation treatment completed as prescribed
      02:  Radiation treatment discontinued early - toxicity
      03:  Radiation treatment discontinued early - contraindicated due to other
           patient risk factors(comorbid conditions, advanced age, progression of
           tumor prior to planned radiation etc.)
      04:  Radiation treatment discontinued early - patient decision
      05:  Radiation discontinued early - family decision
      06:  Radiation discontinued early - patient expired
      07:  Radiation discontinued early - reason not documented
      99:  Unknown if radiation treatment discontinued;
           Unknown whether radiation therapy administered
```

Radiation, RX Text--Radiation (NAACCR)

Administrative Notes

New edit - added to NAACCR v18 metafile

Radiation, RX Text--Radiation (NAACCR)

Agency: NAACCR **Last changed: 02/15/2018 01:14:42**

Edit Tag N0397

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Radiation	1360	SEER/COC
2	Phase I Radiation Treatment Modality	1506	COC
3	RX Text--Radiation (Beam)	2620	NAACCR
4	RX Text--Radiation Other	2630	NAACCR

Default Error Message

[1192] If %F1 = %V1 or %F2 = %V2, RX Text--Radiation fields cannot both be blank (NAACCR)
If RX Summ--Radiation = "value of RX Summ--Radiation" or Phase I Radiation Treatment Modality = "value of Phase I Radiation Treatment Modality", RX Text--Radiation fields cannot both be blank

Description

If RX Summ--Radiation = 1-5 (radiation treatment administered), or Phase I Radiation Treatment Modality = 01-16 (radiation treatment administered), then the first 79 characters of either RX Text--Radiation (Beam) or RX Text--Radiation Other must not be blank.

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Radiation (Beam) and RX Text--Radiation Other when verifying that text is not
blank; the previously used fields, RX Text--Radiation (Beam)-80 and RX Text--Radiation Oth-80, have been deleted since they are not
NAACCR standard data items.

NAACCR v18

Readm Same Hosp 30 Days (COC)

- Description, logic modified to include text required if Phase I Radiation Treatment Modality coded 01-16.
- Name of edit changed from RX Summ--Radiation, RX Text--Radiation (NAACCR) to Radiation, RX Text--Radiation (NAACCR)

Readm Same Hosp 30 Days (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0512

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Readm Same Hosp 30 Days	3190	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Readm Same Hosp 30 Days" is not a valid value for Readm Same Hosp 30 Days

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (Readm Same Hosp 30 Days, Date of Diagnosis) verifies that this item
is not blank if the year of Date of Diagnosis is greater than 2002 and not equal
9999. Registries should include both edits in their edit set.

This field must contain 0-3, 9, or be blank.
```

Readm Same Hosp 30 Days, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0513

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Reason for No Radiation (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Readm Same Hosp 30 Days	3190	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Readm Same Hosp 30 Days cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then Readm Same Hosp 30 Days
cannot be blank.
```

Administrative Notes

Modifications:

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

Reason for No Radiation (COC)

Agency: COC **Last changed: 07/26/2018 21:49:52**

Edit Tag N0131

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Reason for No Radiation" is not a valid value for Reason for No Radiation

Reason for No Radiation (NAACCR)

Description

Must be a valid code for Reason for No Radiation (0-2,5-9).

Reason for No Radiation (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1234

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Reason for No Radiation" is not a valid value for Reason for No Radiation

Description

Must be a valid code for Reason for No Radiation (0-2,5-9) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Reason for No Radiation, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1614

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Reason for No Radiation, Date of DX (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Reason for No Radiation	1430	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[3581] If DX year = 2011-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2011-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", Reason for No Radiation cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, Reason for No Radiation cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires Reason for No Radiation for cases that meet all of the following
criteria:
1. Year of Date of Diagnosis is 2011-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

Modifications:

NAACCR v12.2
- Modified to require Reason for No Radiation only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2011 and later.

NAACCR v12.2A
- Edit description corrected to state that Reason for No Radiation is required for breast, colon, and rectum cases if year of Date of Diagnosis is "2011 or later" instead of "2010 or later".

NAACCR v15

Reason for No Radiation, Number of Phases of Rad Treatment (COC)

- Edit modified to require Reason for No Radiation for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, Reason for No Radiation is required only for breast, colon, and rectum cases.

Reason for No Radiation, Number of Phases of Rad Treatment (COC)

Agency: COC **Last changed: 11/20/2018 11:56:10**

Edit Tag N2567

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Number of Phases of Rad Treatment to This Volume	1532	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Radiation and Number of Phases of Rad Treatment to This Volume conflict

Description

```
This edit checks consistency of coding for Reason for No Radiation with Number
of Phases of Rad Treatment to This Volume.

1. The edit is skipped for any of the following conditions:
      a. Reason for No Radiation is blank
      b. Number of Phases of Rad Treatment to This Volume is blank
   c. Diagnosis date pre-2018, blank (unknown), or invalid

2. If Reason No Radiation = 0 (radiation performed),
   Number of Phases of Rad Treatment to This Volume must = 01-04, 99
   (1 to 4 or more phases or unknown number of phases)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed),
   Number of Phases of Rad Treatment to This Volume must = 00 (no
   radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)
      Number of Phases of Rad Treatment to This Volume must = 00 (no
      radiation performed) or 99 (unknown if radiation performed)

5. If Reason No Radiation =  9 (unknown if radiation performed),
   Number of Phases of Rad Treatment to This Volume must = 99 (unknown
```

Reason for No Radiation, PhI Radiation Treatment Modality (NAACCR)

```
   if radiation performed)
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Number of Phases of Rad Treatment = 00 or 99 if Reason No Radiation = 8

Reason for No Radiation, PhI Radiation Treatment Modality (NAACCR)

Agency: NAACCR **Last changed: 11/20/2018 11:40:16**

Edit Tag N3969

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Phase I Radiation Treatment Modality	1506	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Reason for No Radiation: "value of Reason for No Radiation" conflicts with Phase I Radiation Treatment Modality: "value of Phase I Radiation Treatment Modality"

Description

```
1. This edit is skipped for the following conditions:
   a. Reason for No Radiation is blank
   b. Phase I Radiation Treatment Modality is blank
   c. Diagnosis date is pre-2018, blank (unknown), or invalid.

2. If Reason for No Radiation = 0 (radiation performed),
      Phase I Radiation Treatment Modality must = 01-16,99 (radiation performed)
```

Reason for No Radiation, PhI, II, III Radiation (COC)

3. If Reason for No Radiation = 1,2,5,6, or 7 (no radiation performed)
   Phase I Radiation Treatment Modality must = 00 (no radiation performed)

4. If Reason for No Radiation = 8(radiation recommended, unknown if performed)
   Phase I Radiation Treatment Modality must = 00 (no radiation performed) or
   99 (unknown if radiation performed)

5. If Reason for No Radiation = 9 (unknown if radiation performed)
   Phase I Radiation Treatment Modality must = 99 (unknown if radiation performed)

NOTE: Phase I Radiation Modality code 99 means either unknown radiation treatment modality or unknown if radiation performed

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8

Reason for No Radiation, PhI, II, III Radiation (COC)

Agency: COC **Last changed: 01/26/2019 15:56:17**

Edit Tag N2565

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Phase I Radiation Primary Treatment Volume	1504	COC
3	Phase I Radiation Treatment Modality	1506	COC
4	Phase I Radiation to Draining Lymph Nodes	1505	COC
5	Phase I Radiation External Beam Planning Tech	1502	COC
6	Phase I Dose per Fraction	1501	COC
7	Phase I Number of Fractions	1503	COC
8	Phase I Total Dose	1507	COC
9	Phase II Radiation Primary Treatment Volume	1514	COC
10	Phase III Radiation Primary Treatment Volume	1524	COC
11	Date of Diagnosis	390	SEER/COC

Reason for No Radiation, PhI, II, III Radiation (COC)

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)
Conflict between Reason for No Radiation: "value of Reason for No Radiation" and other radiation items

Description

This edit checks consistency of coding for Reason for No Radiation with Phase I radiation treatment items.

1. The edit is skipped for any of the following conditions:
   a. Reason for No Radiation is blank
   b. Phase I Radiation Primary Treatment Volume is blank
   c. Diagnosis date is pre-2018, blank (unknown), or invalid

2. If Reason for No Radiation = 0 (radiation performed)
   Phase I Radiation Primary Treatment Volume must = 01-99, radiation performed

3. If Reason No Radiation = 1,2,5,6,or 7 (radiation not performed)
   Phase I Radiation Primary Treatment Volume must = 00, no radiation performed
   Phase II Radiation Primary Treatment Volume must = 00 or blank, no radiation performed
   Phase III Radiation Primary Treatment Volume must = 00 or blank, no radiation performed

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed)
   Phase I Radiation Primary Treatment Volume must = 00, no radiation performed, or 99, unknown if radiation performed
   Phase II Radiation Primary Treatment Volume must = 00, 99, or blank
   Phase III Radiation Primary Treatment Volume must = 00, 99, or blank

5. If Reason No Radiation = 9 (unknown if radiation performed), radiation data items must = values as shown:

   Phase I Radiation Primary Treatment Volume = 99
   Phase I Radiation Treatment Modality = 99 or blank
   Phase I Radiation to Draining Lymph Nodes = blank
   Phase I Radiation External Beam Planning Tech = blank
   Phase I Dose per Fraction = blank
   Phase I Number of Fractions = blank
   Phase I Total Dose = blank
   Phase II Radiation Primary Treatment Volume = 99 or blank
   Phase III Radiation Primary Treatment Volume = 99 or blank

   OR

   Phase I Radiation Primary Treatment Volume = 99
   Phase I Radiation Treatment Modality = 99
   Phase I Radiation to Draining Lymph Nodes = 99
   Phase I Radiation External Beam Planning Tech = 99
   Phase I Dose per Fraction = 99999
   Phase I Number of Fractions = 999
   Phase I Total Dose = 999999
   Phase II Radiation Primary Treatment Volume = 99 or blank
   Phase III Radiation Primary Treatment Volume = 99 or blank

Reason for No Radiation, Rad--Location of RX (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Phase I Radiation Treatment Modality = 00 or 99 if Reason No Radiation = 8,
and to require Phase II Radiation Treatment Modality and Phase III Treatment Modality = 00, 99, or blank

Reason for No Radiation, Rad--Location of RX (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N4025

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Rad--Location of RX	1550	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Radiation and Rad--Location of RX conflict

Description

```
This edit checks consistency of coding for Reason for No Radiation with Rad--
Location of RX.

1. The edit is skipped for any of the following conditions:
      a. Reason for No Radiation is blank
      b. Rad--Location of RX is blank
   c. Diagnosis date before 2019, blank (unknown), or invalid.
```

Reason for No Radiation, Radiation Treatment Discontinued Early (COC)

```
2. If Reason No Radiation = 0 (radiation performed), Rad--Location of RX must =
   1-8 (radiation given) or 9 (unknown location)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed), Rad--Location
   of RX must =  = 0 (no radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed),
      Rad--Location of RX must = 0 (no radiation) or 9, unknown if radiation
performed

5. If Reason No Radiation = 9 (unknown if radiation performed), Rad--Location
   of RX must = 9, unknown if radiation performed
```

Administrative Notes

New edit - NAACCR v18 metafile
Edit withdrawn for NAACCR v18A,B

Modifications

NAACCR v18C metafile

- Description, logic updated to require Rad--Location of Radiation = 0 or 9 if Reason No Radiation = 8

Reason for No Radiation, Radiation Treatment Discontinued Early (COC)

Agency: COC **Last changed: 11/20/2018 12:01:01**

Edit Tag N2566

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Radiation Treatment Discontinued Early	1531	COC
3	Date of Diagnosis	390	SEER/COC

Reason for No Radiation, RX Date Rad Ended (COC)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Radiation and Radiation Treatment Discontinued Early conflict

Description

This edit checks consistency of coding for Reason for No Radiation with Radiation Discontinued Early.

1. The edit is skipped for any of the following conditions:
   a. Reason for No Radiation is blank
   b. Radiation Treatment Discontinued Early is blank
   c. Diagnosis date before 2018, blank (unknown), or invalid

2. If Reason No Radiation = 0 (radiation performed), Radiation Treatment Discontinued Early must = 01-07, 99 (radiation performed or unknown if radiation discontinued early)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed), Radiation Treatment Discontinued Early must = 00 (no radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed) Radiation Treatment Discontinued Early must = 00 (no radiation performed) or 99 (unknown if radiation performed)

5. If Reason No Radiation = 9 (unknown if radiation performed), Radiation Treatment Discontinued Early must = 99 (unknown if radiation performed)

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Radiation Treatment Discontinued Early = 00, 99 if Reason No Radiation = 8
- Description, logic updated to not allow blank for Radiation Treatment Discontinued Early if Reason No Radiation = 9

Reason for No Radiation, RX Date Rad Ended (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N4024

Reason for No Radiation, RX Date Rad Ended (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Date of Diagnosis	390	SEER/COC
3	RX Date Rad Ended	3220	COC
4	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3352] If %F3 = 15, then %F1 must = 8 (COC)
If RX Date Rad Ended = 15, then Reason for No Radiation must = 8

Additional Messages

[3355] If Reason for No Radiation = 8, then RX Date Rad Ended must = 15 (COC)
[3393] If RX Date Rad Ended = 12 or Date of Diagnosis is not empty, then Reason for No Radiation must = 0 (COC)
[4084] If Reason for No Radiation = "value of Reason for No Radiation" and RX Date Rad Ended Flag > 2011, RX Date Rad Ended must = 10 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Reason for No Radiation is blank
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.
3.  Year of date of diagnosis is before 2019, blank (unknown), or invalid.

The edit works as follows:

1. If Reason for No Radiation equals 8 (radiation was recommended, but it is
unknown if it was administered), then RX Date Rad Ended Flag must equal 11
(when radiation is planned as part of the first course of therapy, but had not
been started at the time of the most recent follow-up).

2. If RX Date Rad Ended Flag equals 12 (date is unknown) or RX Date Rad-Ended is
not blank, then Reason for No Radiation must equal 0 (radiation was administered).

3.  If Reason for No Radiation equals 9 (unknown if given):
    -  If year of Date of Diagnosis is 2012 or later, then RX Date Rad Ended Flag
must = 10 (unknown if given).
```

Administrative Notes

New edit - NAACCR v18 metafile

Reason for No Radiation, RX Date Radiation (COC)

Edit withdrawn for NAACCR v18A,B

Modifications

NAACCR v18C
- Description, logic updated to require RX Date Rad Ended Flag = 11 when Reason for No Radiation = 8
- Removed description, logic requiring Reason for No Radiation = 8 when RX Date Rad Ended Flag = 15

Reason for No Radiation, RX Date Radiation (COC)

Agency: COC **Last changed: 02/22/2018 21:22:51**

Edit Tag N0863

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[3352] If %F3 = 15, then %F1 must = 8 (COC)
If RX Date Radiation Flag = 15, then Reason for No Radiation must = 8

Additional Messages

[3355] If Reason for No Radiation = 8, then RX Date Radiation Flag must = 15 (COC)
[3393] If RX Date Radiation Flag = 12 or RX Date Radiation is not empty, then Reason for No Radiation must = 0 (COC)
[4084] If Reason for No Radiation = "value of Reason for No Radiation" and Date of Diagnosis > 2011, RX Date Radiation Flag must = 10 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Reason for No Radiation is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.
3.  Year of date of diagnosis is blank or invalid.
```

Reason for No Radiation, Total Dose (COC)

```
The edit works as follows:

1. If Reason for No Radiation equals 8 (radiation was recommended, but it is
unknown if it was administered), then RX Date Radiation Flag must equal 15
(when radiation is planned as part of the first course of therapy, but had not
been started at the time of the most recent follow-up).

2. If RX Date Radiation Flag equals 15, then Reason for No Radiation must equal 8.

3. If RX Date Radiation Flag equals 12 (date is unknown) or RX Date Radiation is
not blank, then Reason for No Radiation must equal 0 (radiation was administered).

4.  If Reason for No Radiation equals 9 (unknown if given):
    -  If year of Date of Diagnosis is 2012 or later, then RX Date Radiation Flag
must = 10 (unknown if given).
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag
- Also added logic that checks if date is unknown (RX Date--Radiation Flag equals 12) or RX Date--Radiation is not blank, then Reason
for No Radiation must equal 0 (radiation was administered).

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'Reason for No Radiation, RX Date--Radiation (COC)' to 'Reason for No Radiation, RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v18
- Edit logic format changed
- Failure on invalid date of diagnosis changed to skip for invalid date of diagnosis

Reason for No Radiation, Total Dose (COC)

Agency: COC **Last changed: 01/20/2019 13:30:46**

Edit Tag N2568

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Reason for No Radiation, Total Dose (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Total Dose	1533	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Radiation and Total Dose conflict

Description

```
This edit checks consistency of coding for Reason for No Radiation with Total
Dose.

1. The edit is skipped for any of the following conditions:
      a. Reason for No Radiation is blank
      b. Total Dose is blank
   c. Diagnosis date before 2018, blank (unknown), or invalid

2. If Reason No Radiation = 0 (radiation performed), Total Dose must =
   000001-999999 (actual dose, not applicable, or unknown total dose)

3. If Reason No Radiation = 1, 2, 5, 6, 7 (no radiation performed), Total Dose
   must = 000000 (no radiation performed)

4. If Reason No Radiation = 8 (radiation recommended, unknown if performed),
      Total Dose must = 000000, no radiation, or 999999, unknown if radiation
      performed

5. If Reason No Radiation = 9 (unknown if radiation performed), Total Dose
   must = 999999, unknown if radiation performed
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- Description, logic updated to require Total Dose = 00 or 99 if Reason No Radiation = 8
- Description, logic updated to not allow blank for Total Dose if Reason No Radiation = 9
-

Reason for No Radiation, Vital Status (COC)

Agency: COC **Last changed: 07/08/2003**

Edit Tag N0639

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Radiation	1430	COC
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Radiation and Vital Status conflict

Description

```
If Reason for No Radiation = 5 (radiation therapy was not administered because the
patient died prior to planned or recommended treatment), then Vital Status cannot =
1 (alive).
```

Reason for No Surgery (NPCR)

Agency: NPCR **Last changed: 04/12/2007**

Edit Tag N0814

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC

Default Error Message

[284] Reason for No Surgery not valid (SEER)

Reason for No Surgery (SEER NCDSURG)

Description

Must be a valid Reason for No Surgery code (0-2,5-9) or blank.

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (Reason for No Surgery, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

Reason for No Surgery (SEER NCDSURG)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0222

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC

Default Error Message

[284] Reason for No Surgery not valid (SEER)

Description

Must be a valid Reason for No Surgery code (0-2,5-9).

Administrative Notes

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

Reason for No Surgery, Date of DX (NPCR)

Agency: NPCR **Last changed: 01/12/2010**

Edit Tag N0812

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Reason for No Surgery, DateDX, RptSrc (SEER IF57)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Reason for No Surgery	1340	SEER/COC

Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2005, then Reason for No Surgery cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2005, then Reason for No Surgery
cannot be blank.
```

Administrative Notes

Modifications:

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

Reason for No Surgery, DateDX, RptSrc (SEER IF57)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N0834

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Reason for No Surgery	1340	SEER/COC

Default Error Message

[399] Reason for No Surgery and Date of Diagnosis conflict (SEER)

Reason for No Surgery, Vital Status (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry
        ID is  equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank

1.  If year of Date of Diagnosis is less than 1988 and Registry ID
    is not equal to 0000001529 (SEER Alaska Native Tumor):
    A.  If Type of Reporting Source is 6 (autopsy only), then Reason
        for No Surgery must equal 2
    B.  If Type of Reporting Source is 7 (death certificate only),
        then Reason for No Surgery must equal 9
    C.  For other values of Type of Reporting Source, the Reason
        for No Surgery may only be 0, 6, 8, 9

2.  If year of Date of Diagnosis is equal to 1988-2002 or (Registry
    ID is equal to 0000001529 (SEER Alaska Native Tumor) and year of
    Date of Diagnosis is equal to 1984-2002)):
    A.  If Type of Reporting Source is 6 (autopsy only), then Reason
        for No Surgery must equal 2
    B.  If Type of Reporting Source is 7 (death certificate only),
        then Reason for No Surgery must equal 9
    C.  For other values of Type of Reporting Source, the Reason for
        No Surgery may only be 0-2, 6-9

3.  If year of Date of Diagnosis is equal to 2003+:
    A.  If Type of Reporting Source is 6 (autopsy only) or 7 (death
        certificate only), then Reason for No Surgery must equal 9
    B.  For other values of Type of Reporting Source, the Reason for
        No Surgery may only be 0-2, 5-9
```

Administrative Notes

Modifications:

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

Reason for No Surgery, Vital Status (COC)

Agency: COC **Last changed: 07/08/2003**

Edit Tag N0640

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

Record Number Recode (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reason for No Surgery	1340	SEER/COC
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Reason for No Surgery and Vital Status conflict

Description

If Reason for No Surgery = 5 (surgery of the primary site was not performed because the patient died prior to planned or recommended surgery), then Vital Status cannot = 1 (alive).

Record Number Recode (NAACCR)

Agency: NAACCR **Last changed: 05/08/2018 09:29:52**

Edit Tag N2845

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Record Number Recode	1775	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Record Number Recode is not valid

Description

Must be a valid Record Number Recode value, 01-99 or blank. This is a calculated value. This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

01: Record number 01 for patient in database
02: Record number 02 for patient in database
03-98: Record number 03 to 98 for patient in database
99: Record number 99 for patient in database

Record Type (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Record Type (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 10:52:06**

Edit Tag N0062

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Record Type	10	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Record Type" is not a valid value for Record Type

Description

```
Must be a valid Record Type code (I, C, A, U, M, L)
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Deleted code "R" and added code "L".

Recurrence Date--1st (COC)

Agency: COC **Last changed: 09/28/2009**

Edit Tag N0063

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Recurrence Date--1st Flag (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Date--1st	1860	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
Recurrence Date--1st ("value of Recurrence Date--1st") is an invalid date

Additional Messages

ERROR_TEXT(Recurrence Date--1st : %DC)

Description

```
This edit is skipped if Recurrence Date--1st is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

Recurrence Date--1st Flag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1088

Recurrence Date--1st, Date 1st Crs RX COC (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Date--1st Flag	1861	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
Recurrence Date--1st Flag must be blank, 10, 11, or 12

Description

The Recurrence Date--1st Flag codes indicates why there is no appropriate value in the corresponding date field, Recurrence Date--1st.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if the patient had a first recurrence).

11 No proper value is applicable in this context (e.g., patient became disease-free after treatment, never had a recurrence; or patient was never disease-free; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., there was a recurrence, but the date is unknown).

Blank A valid date value is provided in item Recurrence Date--1st, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Recurrence Date--1st, Date 1st Crs RX COC (COC)

Agency: COC **Last changed: 11/15/2012**

Edit Tag N0245

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Recurrence Date--1st, Date Flag (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date 1st Crs RX COC	1270	COC
2	Recurrence Date--1st	1860	COC

Default Error Message

[1035] %F1 must be less than %F2 (NAACCR)
Date 1st Crs RX COC must be less than Recurrence Date--1st

Additional Messages

ERROR_TEXT(Date of 1st Crs RX--COC is invalid: %DC)
ERROR_TEXT(Recurrence Date--1st is invalid: %DC)

Description

This edit is skipped if either field is blank.

Recurrence Date--1st must be greater than Date 1st Crs RX COC. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'Recurrence Date--1st, Date of 1st RX--COC (COC)' to 'Recurrence Date--1st, Date 1st Crs RX COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.

Recurrence Date--1st, Date Flag (COC)

Agency: COC **Last changed: 10/15/2009**

Edit Tag N1104

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Recurrence Date--1st, Date Initial RX SEER (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Date--1st	1860	COC
2	Recurrence Date--1st Flag	1861	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Recurrence Date--1st and Recurrence Date--1st Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If Recurrence Date--1st is blank, corresponding Recurrence Date--1st Flag must = 10, 11, or 12 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires Recurrence Date--1st; that is, it must always be populated OR
its corresponding flag must indicate the reason the field is blank.
1. If Recurrence Date--1st is populated, then Recurrence Date--1st Flag must be
blank.
2. If Recurrence Date--1st is blank, then Recurrence Date--1st Flag must = 10
(unknown if the patient had a first recurrence), 11 (patient became disease-free
after treatment, never had a recurrence; or patient was never disease-free; autopsy
only case), or 12 (there was a recurrence but date is unknown).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Recurrence Date--1st, Date Initial RX SEER (NAACCR)

Agency: NAACCR **Last changed: 04/09/2018 20:34:44**

Edit Tag N0247

Fields

Order	Field Name	Field #	Agency Code
1	Date Initial RX SEER	1260	SEER
2	Recurrence Date--1st	1860	COC

Default Error Message

[1035] %F1 must be less than %F2 (NAACCR)
Date Initial RX SEER must be less than Recurrence Date--1st

Recurrence Date--1st, Date Last Contact (COC)

Additional Messages

ERROR_TEXT(Date of Initial RX--SEER is invalid: %DC)
ERROR_TEXT(Recurrence Date--1st is invalid: %DC)

Description

This edit is skipped if either field is blank.

Recurrence Date--1st must be greater than Date Initial RX SEER. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'Recurrence Date--1st, Date of Init RX--SEER(NAACCR' to 'Recurrence Date--1st, Date Initial RX SEER
(NAACCR)'.
- Data item name changed from 'Date of Initial RX--SEER to 'Date Initial RX SEER'.

NAACCR v18
- Name changed, space before (NAACCR)

Recurrence Date--1st, Date Last Contact (COC)

Agency: COC **Last changed: 12/16/2009**

Edit Tag N0246

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Date--1st	1860	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

Recurrence Date--1st, Date of Diagnosis (COC)

Recurrence Date--1st ("value of Recurrence Date--1st") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(Recurrence Date--1st is invalid: %DC)

Description

This edit is skipped if Recurrence Date--1st or Date of Last Contact is blank.

Recurrence Date--1st must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

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

Recurrence Date--1st, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/13/2010**

Edit Tag N0244

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Recurrence Date--1st	1860	COC

Default Error Message

[1035] %F1 must be less than %F2 (NAACCR)
Date of Diagnosis must be less than Recurrence Date--1st

Additional Messages

ERROR_TEXT(Date of Diagnosis is invalid: %DC)
ERROR_TEXT(Recurrence Date--1st is invalid: %DC)

Recurrence Type--1st (COC)

Description

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

Recurrence Date--1st must be greater than Date of Diagnosis.  If both years are
known, but either month is blank, then only the years are compared. If either day
is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

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

Recurrence Type--1st (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0064

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Recurrence Type--1st" is not a valid value for Recurrence Type--1st

Description

```
Must be a valid code for Recurrence Type--1st (00,04,06,10,13-17,20-22,25-
27,30,36,40,46,51-60,62,70,88,99).
```

Recurrence Type--1st (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1235

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC

Recurrence Type--1st, Cancer Status (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Recurrence Type--1st" is not a valid value for Recurrence Type--1st

Description

```
Must be a valid code for Recurrence Type--1st (00,04,06,10,13-17,20-22,25-
27,30,36,40,46,51-60,62,70,88,99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Recurrence Type--1st, Cancer Status (COC)

Agency: COC **Last changed: 06/16/2010**

Edit Tag N0776

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Cancer Status	1770	COC
2	Recurrence Type--1st	1880	COC
3	Date of Last Contact	1750	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Cancer Status and Recurrence Type--1st conflict

Additional Messages

ERROR_TEXT(Date of Last Contact: %DC)

Description

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

This edit is also skipped if year of Date of Last Contact is less than 2006.

If Recurrence Type--1st = 00 (patient became disease-free after treatment and has
not had a recurrence), then Cancer Status must = 1 (no evidence of this cancer).
```

Recurrence Type--1st, Recurrence Date--1st (COC)

```
If Recurrence Type--1st = 70 (patient has never been disease free), then Cancer
Status must = 2 (evidence of this cancer).
```

Administrative Notes

Modifications:

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

NAACCR v12A
- Corrected sequence of fields in error message.

Recurrence Type--1st, Recurrence Date--1st (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0248

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Recurrence Type--1st	1880	COC
2	Recurrence Date--1st	1860	COC
3	Recurrence Date--1st Flag	1861	NAACCR

Default Error Message

This edit has no default error message.

Additional Messages

[3338] If Recurrence Type--1st = "value of Recurrence Type--1st", then Recurrence Date--1st Flag must = 11 (COC)
[3339] If Recurrence Date--1st Flag = 11, then Recurrence Type--1st must = 00 or 70 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Recurrence Type--1st is blank
2.  Both Recurrence Date--1st and Recurrence Date--1st Flag are blank,  indicating
the date was intentionally not collected.

Note: Another edit, "Recurrence Date--1st, Date Flag (COC)", verifies that the date
and flag fields are in agreement.
```

Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)

If Recurrence Type--1st = 00 (none, disease free) or 70 (never disease free), Recurrence Date--1st Flag must = 11 (patient became disease-free after treatment, never had a recurrence or patient was never disease-free). If Recurrence Type-1st is not = 00 or 70, Recurrence Date--1st Flag must not = 11.

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use Recurrence Date--1st Flag

Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N0727

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Regional Nodes Positive	820	SEER/COC
6	Type of Reporting Source	500	SEER
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Additional Messages

[1109] Death Certificate Only, Regional Nodes Positive and Examined must both = 99 (NAACCR)
[1110] Regional Nodes Positive and Examined must both = 99 for this site/histology (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit would be used only by registries that chose not to convert the field Regional Nodes Positive. (See 2003 Implementation Guidelines, page 18, for conversion specifications.)

This edit is skipped if year of Date of Diagnosis is less than 1998 or greater than 2003 or blank.

Reg Nodes Ex,Pos,Site,Hist ICDO3,Rpt (SEER IF130)

This edit is skipped if Behavior Code ICD-O-3 is not 2 (in situ) or 3 (malignant).

This edit is also skipped if Regional Nodes Examined or Regional Nodes Positive is blank.

If Death Certificate only case (Type of Reporting Source = '7') the Regional Nodes Positive and Regional Nodes Examined must both be coded 99.

For the following sites and histologies (ICD-O-3), Regional Nodes Positive and Regional Nodes Examined must both be coded '99'.

1. Hematopoietic: 9731-9734, 9740-9758, 9760-9989

2. Lymphomas: 9590-9699, 9702-9729

3. Brain (except for histology 9140 (Kaposi sarcoma)):
   C700, C710-C719

4. Other CNS (except for histology 9140 (Kaposi sarcoma)):
   C701, C709, C720-C725, C728, C729

5. Other and ill-defined (except for histology 9140 (Kaposi sarcoma)):
   C760-C765, C767, C768, C809, C420-C429, C770-C779

For all cases, the following is checked:

1. If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.

2. If Regional Nodes Examined = 01 - 89, Regional Nodes Positive must = 97 or 99, or be less than or equal to Regional Nodes Examined.
   If Regional Nodes Examined = 90, then Regional Nodes Positive must = 00-96, 97, 99.

3. If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 96, 97, or 99.

4. If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

5. If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 97, or 99.

Administrative Notes

The edit differs from the corresponding CS version in that:

1. It is skipped if year of Date of Diagnosis is less than 1998 or greater than 2003.
2. In #2 (for all cases), it allows Regional Nodes Positive codes 91-96 if Regional Nodes Examined = 90. The CS version does not include 91-96.
3. In #3 (for all cases), it allows Regional Nodes Positive codes 91-96 if Regional Nodes Examined = 96, 97, 98. The CS version does not include 91-96.

4. In #5 (for all cases), it allows a Regional Nodes Positive code of 97 if Regional Nodes Examined = 95. The CS version allows the code 95 instead of 97 since it assumes the 97 was converted to 95.
5. This edit applies to data where Regional Nodes Positive was not converted.

Modifications:

NAACCR v11.2
8/2007
Edit logic was corrected: If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 96, 97, or 99. (The range for Regional Nodes Positive was changed from "00 - 90" to "00 - 96" to be consistent with the rules in effect for diagnosis years 1998-2003).

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

Regional Nodes Ex, Reg Nodes Pos (COC)

Agency: COC **Last changed: 09/02/2010**

Edit Tag N0118

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	CS Version Input Original	2935	AJCC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among Regional Nodes Examined: "value of Regional Nodes Examined", Regional Nodes Positive: "value of Regional Nodes Positive", Date of Diagnosis: "value of Date of Diagnosis", and CS Version Input Original: "value of CS Version Input Original"

Regional Nodes Ex, Reg Nodes Pos (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
1. Regional Nodes Examined is blank
2. Regional Nodes Positive is blank
3. Year of Date of Diagnosis is blank

If year of Date of Diagnosis is less than 2010 and CS Version Input Original is
less than 020000 or blank:
1.  If Regional Nodes Examined = 00, Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
    = 97 or 99, or be less than or equal to Regional Nodes Examined.
3.  If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive
    must = 00 - 90, 95, 97, or 99.
4.  If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.

If year of Date of Diagnosis is 2010 or later OR if CS Version Input original is
greater than 020000:
1.  If Regional Nodes Examined = 00 , Regional Nodes Positive must = 98.
2.  If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
    = 95, 97 or 99, or be less than or equal to Regional Nodes Examined.
3.  If Regional Nodes Examined = 95, Regional Nodes Positive must
    = 00, 95, or 99.
4.  If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive
    must = 00 - 90, 95, 97, or 99.
5.  If Regional Nodes Examined = 99, then Regional Nodes Positive must = 99.
```

Administrative Notes

Modifications:

NACR110C
06/06/06

Condition 3 was changed to include code 95 in Regional Nodes Examined and Regional Nodes Positive:
Changed from:
If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 97, or 99
to:
If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive must = 00 - 90, 95, 97, or 99

Condition 5 (If Regional Nodes Examined = 95, Regional Nodes Positive must = 00, 95, or 99) was deleted

NAACCR v12.0:
Modifed edit to be consistent with the CSv2 definitions of code 95 for Regional Nodes Examined and Regional Nodes Positive.
- This additional logic applies to cases diagnosed 2010 or later and to cases with CS Version Input Original of greater than 020000.
- Changed "If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must

Regional Nodes Examined (COC)

= 97 or 99, or be less than or equal to Regional Nodes Examined"
to "If Regional Nodes Examined = 01 - 90, Regional Nodes Positive must
= 95, 97 or 99, or be less than or equal to Regional Nodes Examined"
- Added "If Regional Nodes Examined = 95, Regional Nodes Positive must
= 00, 95, or 99"
- Changed "If Regional Nodes Examined = 95, 96, 97, or 98, Regional Nodes Positive
must = 00 - 90, 95, 97, or 99"
to "If Regional Nodes Examined = 96, 97, or 98, Regional Nodes Positive
must = 00 - 90, 95, 97, or 99"

NAACCR v12C:
Updated description to state certain logic is performed if CS Version Input Original is less than 020000 or blank.

Regional Nodes Examined (COC)

Agency: COC **Last changed: 03/04/1998**

Edit Tag N0065

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)
Regional Nodes Examined must be numeric (00-90, 95-99)

Description

Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99.

Regional Nodes Examined (NAACCR)

Agency: NAACCR **Last changed: 01/18/2010**

Edit Tag N1247

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Regional Nodes Examined (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)
Regional Nodes Examined must be numeric (00-90, 95-99)

Description

Regional Nodes Examined must be a two-digit number with values of 00-90, 95-99, or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Regional Nodes Examined (SEER)

Agency: SEER **Last changed: 05/17/2007**

Edit Tag N0605

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Regional Nodes Examined is not valid

Description

Regional Nodes Examined must be blank or 00-99.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank and allows any two-digit number with values of 00-99.

Regional Nodes Examined, Date of Dx (SEER)

Agency: SEER **Last changed: 06/08/2016**

Edit Tag N2357

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Regional Nodes Examined	830	SEER/COC

Default Error Message

[3053] If year of %F1 > 2003, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis > 2003, then Regional Nodes Examined cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if
1. Year of date of diagnosis is blank


If year of Date of Diagnosis is greater than 2003, then Regional Nodes Examined
[830] cannot be blank.
```

Administrative Notes

New edit for v16 metafile
SEER IF538

Regional Nodes Positive (COC)

Agency: COC **Last changed: 02/10/2004**

Edit Tag N0066

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Regional Nodes Positive (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC

Default Error Message

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) (NAACCR/COC)

Description

Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99.

Regional Nodes Positive (NAACCR)

Agency: NAACCR **Last changed: 01/18/2010**

Edit Tag N1248

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC

Default Error Message

[3142] Regional Nodes Positive must be numeric (00-90, 95, 97-99) (NAACCR/COC)

Description

Regional Nodes Positive must be a two-digit number with values of 00-90, 95, 97-99, or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

Regional Nodes Positive (SEER)

Agency: SEER **Last changed: 05/17/2007**

Edit Tag N0606

Regional Nodes Positive, Date of Dx (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Positive	820	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Regional Nodes Positive is not valid

Description

```
Regional Nodes Positive must be blank or a two-digit number with values of 00-99.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank and allows any two-digit number with values of 00-99.

Regional Nodes Positive, Date of Dx (SEER)

Agency: SEER **Last changed: 06/08/2016**

Edit Tag N2358

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Regional Nodes Positive	820	SEER/COC

Default Error Message

[3053] If year of %F1 > 2003, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis > 2003, then Regional Nodes Positive cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if
1. Year of date of diagnosis is blank
```

Regional Nodes Positive, Examined, Schema ID (NAACCR)

```
If year of Date of Diagnosis is greater than 2003, then Regional Nodes Positive
[820] cannot be blank.
```

Administrative Notes

New edit for v16 metafile
SEER IF537

Regional Nodes Positive, Examined, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 03/23/2019 16:09:48**

Edit Tag N3964

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Primary Site	400	SEER/COC

Default Error Message

[1108] Regional Nodes Positive/Examined conflict (NAACCR)

Additional Messages

[3382] Regional Nodes Positive and Examined must both = 99 for this Schema, site/histology (CS)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid.
2. Regional Nodes Examined or Regional Nodes Positive is blank
3. Schema ID is blank
4. Primary Site is blank
5. Histologic Type ICD-O-3 is blank
```

Registry ID (NAACCR)

```
Regional Nodes Positive and Regional Nodes Examined must both be coded '99' for
the following Schema IDs:

            00560    Placenta
            00721       Brain
            00722       CNS Other
            00723       Intracranial Gland
            00790       Lymphoma
            00795       Lymphoma (CLL/SLL)
            00821       Plasma Cell Myeloma
            00822       Plasma Cell Disorders (excluding Histology 9734)
            00830       HemeRetic
            99999       Ill-defined Other (excluding C422)
            Any with Primary Site code = C420, C421, C423, C424, C700-C709, C710-
C729,
            C751-C753, C761-C768, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C metafile
- Updated Description, Logic to require Regional Nodes Positive and Examined = 99 for Schema ID 00822 when Histologic Type ICD-O-3
not = 9734, for Schema ID 99999 when Primary Site not = 422, and for any Schema when Primary Site = C420, C421, C423,
C424, C700-C709, C710-C729,C751-C753, C761-C768, C770-C779, C809

Registry ID (NAACCR)

Agency: NAACCR **Last changed: 03/01/2003**

Edit Tag N0067

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Registry Type (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR

Default Error Message

[1011] %F1 must be numeric and right justified (NAACCR)
Registry ID must be numeric and right justified

Description

```
Must be numeric, right-justified, zero-filled.
```

Registry Type (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0068

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Registry Type" is not a valid value for Registry Type

Description

```
Must be a valid code for Registry Type (1, 2, 3).
```

Registry Type, Registry ID (NAACCR)

Agency: NAACCR **Last changed: 01/21/2003**

Edit Tag N0119

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR

Registry Type, Sequence Number--Central (NAACCR)

Order	Field Name	Field #	Agency Code
2	Registry ID	40	NAACCR

Tables

Table Name	Agency Code
REGID10	NAACCR

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Registry ID" is not a valid Registry ID for a Registry Type of "value of Registry Type"

Description

```
If Registry Type = 1  or 2, then Registry ID must be a valid NAACCR central
registry ID.
```

Registry Type, Sequence Number--Central (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0178

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR
2	Sequence Number--Central	380	NAACCR

Default Error Message

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)
If Registry Type = "value of Registry Type", Sequence Number--Central cannot be blank

Description

```
If Registry Type equals 1 or 2, Sequence Number--Central cannot be blank.
```

Registry Type, Sequence Number--Hospital (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0179

Reporting Facility (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Registry Type	30	NAACCR
2	Sequence Number--Hospital	560	COC

Default Error Message

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)
If Registry Type = "value of Registry Type", Sequence Number--Hospital cannot be blank

Description

If Registry Type equals 3, Sequence Number--Hospital cannot be blank.

Reporting Facility (COC)

Agency: COC **Last changed: 02/20/2013**

Edit Tag N0161

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Reporting Facility	540	COC

Default Error Message

[3212] %F1 must be numeric, right justified, and begin with 0010, 0020, or 0006 (NAACCR)
Reporting Facility must be numeric, right justified, and begin with 0010, 0020, or 0006

Description

Must be numeric, right-justified, zero-filled. The first four digits must = 0010, 0020, or 0006.

Administrative Notes

This edit differs from the NPCR edit of the same name in that this edit requires the first four digits to = 0010, 0020, or 0006.

Modifications:

NAACCR v11.1A
02/2007

Reporting Facility (NPCR)

Data item name changed from "Reporting Hospital" to "Reporting Facility".

NAACCR v13A
Updated to allow first four digits to equal 0020.

Reporting Facility (NPCR)

Agency: NPCR **Last changed: 04/24/2013**

Edit Tag N0844

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Reporting Facility	540	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Reporting Facility" is not a valid value for Reporting Facility

Description

```
Must be numeric, right-justified, zero-filled.
```

Administrative Notes

This edit differs from the COC edit of the same name in that this edit does not require the first four digits to = 0010, 020, or 0006.

Modifications:

NAACCR v11.1A
02/2007
Data item name changed from "Reporting Hospital" to "Reporting Facility".

NAACCR v13A
Updated Administrative Notes: "This edit differs from the COC edit of the same name in that this edit does not require the first four digits to = 0010, 020, or 0006."

Residual Tumor Volume Post Cytoreduction, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:24:43**

Residual Tumor Volume Post Cytoreduction, Date DX (NAACCR)

Edit Tag N2926

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Residual Tumor Volume Post Cytoreduction" not valid code for Residual Tumor Volume Post Cytoreduction

Additional Messages

[7179] Residual Tumor Volume Post Cytoreduction must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Residual Tumor Volume Post Cytoreduction code or blank:

   00: No gross residual tumor nodules
   10: Residual tumor nodule(s) 1 centimeter (cm) or less
       AND neoadjuvant chemotherapy not given or unknown if given
   20: Residual tumor nodule(s) 1 cm or less
       AND neoadjuvant chemotherapy given (before surgery)
   30: Residual tumor nodule(s) greater than 1 cm
       AND neoadjuvant chemotherapy not given or unknown if given
   40: Residual tumor nodule(s) greater than 1 cm
       AND neoadjuvant chemotherapy given (before surgery)
   90: Macroscopic residual tumor, size not stated
       AND neoadjuvant chemotherapy not given or unknown if given
   91: Macroscopic residual tumor nodule(s), size not stated
       AND neoadjuvant chemotherapy given (before surgery)
   92: Procedure described as optimal debulking and size of residual tumor
       nodule(s) not given
```

Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR)

```
    AND neoadjuvant chemotherapy not given or unknown if given
93: Procedure described as optimal debulking and size of residual tumor
    nodule(s) not given
    AND neoadjuvant chemotherapy given (before surgery)
97: No cytoreductive surgery performed
98: Not applicable: Information not collected for this case
99: Not documented in medical record
    Residual tumor status after cytoreductive surgery not assessed or unknown
    if assessed

Another edit, Residual Tumor Volume Post Cytoreduction, Schema ID, Required
(NAACCR), checks that the item is coded by Schema ID if required by a standard
setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Residual Tumor Volume Post Cytoreduction, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:40:34**

Edit Tag N2927

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Residual Tumor Volume Post Cytoreduction must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
```

Response to Neoadjuvant Therapy, Date DX (NAACCR)

```
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Residual Tumor Volume Post Cytoreduction is not "98"
   (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

      Required for Schema ID:

      00550: Ovary
      00551: Primary Peritoneal Carcinoma
      00552: Fallopian Tube
```

Administrative Notes

New edit - NAACCR v18 metafile

Response to Neoadjuvant Therapy, Date DX (NAACCR)

Agency: NAACCR **Last changed: 12/15/2018 21:57:49**

Edit Tag N2674

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Response to Neoadjuvant Therapy" not valid code for Response to Neoadjuvant Therapy

Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR)

Additional Messages

[7179] Response to Neoadjuvant Therapy must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Response to Neoadjuvant Therapy code or blank:

      0: Neoadjuvant therapy not given
      1: Stated as complete response (CR)
      2: Stated as partial response (PR)
      3: Stated as response to treatment, but not noted if complete or partial
      4: Stated as no response (NR)
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Response to Neoadjuvant Therapy not assessed or unknown if assessed

Another edit, Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID.
```

Administrative Notes

New edit - NAACCR v18 metafile

Response to Neoadjuvant Therapy, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:14:52**

Edit Tag N2963

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Response to Neoadjuvant Therapy, Schema ID, Required, CoC Flag (SEER)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Response to Neoadjuvant Therapy must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Response to Neoadjuvant Therapy is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

Response to Neoadjuvant Therapy, Schema ID, Required, CoC Flag (SEER)

Agency: SEER **Last changed: 07/28/2018 12:03:30**

Edit Tag N3948

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Response to Neoadjuvant Therapy	3922	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

RQRS NCDB Submission Flag (COC)

Order	Field Name	Field #	Agency Code
4	CoC Accredited Flag	2152	COC

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Response to Neoadjuvant Therapy must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Diagnosis date before 2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. CoC Accredited Flag not = 1

Response to Neoadjuvant Therapy is required by SEER only if collected by
a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

2. This edit verifies that Response to Neoadjuvant Therapy is not "8" (not
   applicable) and not blank for the Schema IDs for which it is required by a
   standard setter.

      Required for Schema ID:

      00480: Breast
```

Administrative Notes

New edit - NAACCR v18 metafile

RQRS NCDB Submission Flag (COC)

Agency: COC **Last changed: 06/02/2018 13:50:45**

Edit Tag N2530

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RUCA 2000 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	RQRS NCDB Submission Flag	2155	COC

Default Error Message

[7130] %F1 must = 1 (RQRS) or 2 (NCDB) (COC)
RQRS NCDB Submission Flag must = 1 (RQRS) or 2 (NCDB)

Description

This flag identifies the type of data submission from reporting facilities to the CoC National Cancer Database (NCDB). (No date requirement enforced for the v18 metafile.)

Item may be blank. The field must contain a valid value for the NCDB/RQRS Submission Flag:

1 Data Submission for RQRS (Rapid Quality Reporting System)
2 Data Submission for NCDB (National Cancer Data Base) Annual Call for Data

Administrative Notes

New edit - NAACCR v18 metafile

RUCA 2000 (NAACCR)

Agency: NAACCR **Last changed: 02/08/2018 22:20:06**

Edit Tag N2851

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RUCA 2000	339	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
RUCA 2000 is not valid

Description

Must be a valid RUCA (Rural Urban Commuting Area) 2000 value, 1,2,9. This is a

derived value. This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

1: Urban commuting area
2: Not an urban commuting area
9: Unknown, not applicable

Administrative Notes

New edit - NAACCR v18 metafile

RUCA 2010 (NAACCR)

Agency: NAACCR **Last changed: 02/08/2018 22:20:22**

Edit Tag N2852

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RUCA 2010	341	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
RUCA 2010 is not valid

Description

Must be a valid RUCA (Rural Urban Commuting Area) 2010 value, 1,2,9. This is a derived value. This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

1: Urban commuting area
2: Not an urban commuting area
9: Unknown, not applicable

Administrative Notes

New edit - NAACCR v18 metafile

RuralUrban Continuum 1993 (NAACCR)

Agency: NAACCR **Last changed: 01/20/2005**

Edit Tag N0777

RuralUrban Continuum 2003 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	RuralUrban Continuum 1993	3300	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RuralUrban Continuum 1993" is not a valid value for RuralUrban Continuum 1993

Description

Must be a valid RuralUrban Continuum 1993 code (00-09, 98, 99) or blank.

RuralUrban Continuum 2003 (NAACCR)

Agency: NAACCR **Last changed: 04/25/2007**

Edit Tag N0778

Fields

Order	Field Name	Field #	Agency Code
1	RuralUrban Continuum 2003	3310	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RuralUrban Continuum 2003" is not a valid value for RuralUrban Continuum 2003

Description

Must be a valid RuralUrban Continuum 2003 code (01-09, 98, 99) or blank.

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item and edit, RuralUrban Continuum 2000, changed to RuralUrban Continuum 2003.

NAACCR v11.1A
02/2007
Changed allowable range "00-09" to "01-09".

RuralUrban Continuum 2013 (NAACCR)

Agency: NAACCR **Last changed: 02/17/2016**

Edit Tag N2056

RX Coding System--Current (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RuralUrban Continuum 2013	3312	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RuralUrban Continuum 2013" is not a valid value for RuralUrban Continuum 2013

Description

Must be a valid RuralUrban Continuum 2013 code (01-09, 98, 99) or blank.

Administrative Notes

-New for NAACCR V16

RX Coding System--Current (COC)

Agency: COC **Last changed: 08/03/2018 22:01:43**

Edit Tag N0585

Fields

Order	Field Name	Field #	Agency Code
1	RX Coding System--Current	1460	NAACCR

Default Error Message

[1178] RX Coding System--Current must = 08 for this metafile (COC)

Description

RX Coding System--Current must = 08 (treatment data coded according to STORE Manual).

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it requires an RX Coding System--Current code of 06 (Treatment data
coded according to FORDS Manual). The NAACCR version requires only that RX Coding System--Current contain a valid code (00-06,
99).

Modifications:

RX Coding System--Current (NAACCR)

NACR110C
08/21/06
The edit description was modified to explain how the COC version of this edit differs from the NAACCR edit of the same name.

NAACCR v12.0
- Modified description.

NAACCR v18
- Updated to require code 08 (treatment data coded according to STORE Manual)

RX Coding System--Current (NAACCR)

Agency: NAACCR **Last changed: 08/03/2018 22:01:34**

Edit Tag N0070

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Coding System--Current	1460	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Coding System--Current" is not a valid value for RX Coding System--Current

Description

```
Must be a valid RX Coding System--Current code (00-08, 99).
```

Administrative Notes

This edit differs from the COC edit of the same name in that it requires only that RX Coding System--Current contain a valid code (00-
06, 99). The COC version requires a code of 06 (Treatment data coded according to FORDS Manual).

Modifications:

RX Coding System--Current, Date DX (NAACCR)

NACR110C
08/21/06
The edit description was modified to explain how the NAACCR version of this edit differs from the COC edit of the same name.

NAACCR v12.0 metafile.
- Added code 07 (treatment data coded according to 2010 SEER Manual).

NAACCR v18
- Added 08 (treatment data coded according to STORE Manual) to list of allowable values

RX Coding System--Current, Date DX (NAACCR)

Agency: NAACCR **Last changed: 10/05/2018 13:01:07**

Edit Tag N4204

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Coding System--Current	1460	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7549] If %F2 is greater than 2017, then %F1 must = 08 (NAACCR)
If Date of Diagnosis is greater than 2017, then RX Coding System--Current must = 08

Description

```
RX Coding System--Current must = 08 (treatment data coded according to STORE
Manual) if Date of Diagnosis > 2017.
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18B

-Logic corrected to check for diagnosis date > 2017

RX Date BRM (COC)

-Error message updated to reflect logic change

RX Date BRM (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N0071

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date BRM ("value of RX Date BRM") is an invalid date

Additional Messages

ERROR_TEXT(RX Date BRM: %DC)

Description

```
This edit is skipped if RX Date BRM is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
```

RX Date BRM Flag (NAACCR)

When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--BRM was deleted from earlier versions of the metafile because, as of 2003, RX Date--Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM (COC)' to 'RX Date BRM (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

RX Date BRM Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1071

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM Flag	1241	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date BRM Flag must be blank, 10, 11, 12, or 15

Description

The RX Date BRM Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date BRM.

RX Date BRM, Date Flag (COC)

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if immunotherapy administered).

11 No proper value is applicable in this context (e.g., no immunotherapy administered; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., immunotherapy administered but date is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,immunotherapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date BRM, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM Flag(NAACCR)' to 'RX Date BRM Flag(NAACCR)'.
- Data item name changed from 'RX Date--BRM Flag' to 'RX Date BRM Flag'.

RX Date BRM, Date Flag (COC)

Agency: COC **Last changed: 11/19/2017 11:32:31**

Edit Tag N1122

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM Flag	1241	NAACCR
2	RX Date BRM	1240	COC

RX Date BRM, Date Flag (COC)

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date BRM because it was not required by the COC for cases diagnosed 2003-2009; that is, RX Date BRM and its corresponding date flag, RX Date BRM Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date BRM is populated,then RX Date BRM Flag must be blank.
3. If RX Date BRM is blank and RX Date BRM Flag is not blank, then RX Date BRM Flag must = 10 (unknown if immunotherapy administered), 11 (immunotherapy not given), 12 (immunotherapy given, but date is unknown), or 15 (planned, not yet given).

Note: Another edit [RX Date BRM, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed prior to 2003 and 2010 and later.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF511

This edit differs from the NAACCR edit of the same name in that it allows both RX Date BRM and RX Date BRM Flag to be blank.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date Flag (COC)' to 'RX Date BRM, Date Flag (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--BRM Flag' to 'RX Date BRM Flag'.

NAACCR v15
- Added SEER IF number (IF511)

NAACCR v18
- Extra space removed from edit name

RX Date BRM, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1123

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	RX Date BRM Flag	1241	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date BRM and RX Date BRM Flag conflict

Additional Messages

[3269] If RX Date BRM is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date BRM is blank, RX Date BRM Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date BRM for all cases regardless of year of diagnosis; that is, it must always be populated OR its corresponding flag must indicate why it is blank.
1. If RX Date BRM is not blank,then RX Date BRM Flag must be blank.
2. If RX Date BRM is blank, then RX Date BRM Flag must = 10 (unknown if immunotherapy administered), 11 (immunotherapy not given), 12 (immunotherapy given, but date is unknown), or 15 (planned, not yet given).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it requires that either RX Date BRM or RX Date BRM Flag be populated.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date Flag (NAACCR)' to 'RX Date BRM, Date Flag (NAACCR)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--BRM Flag' to 'RX Date BRM Flag'.

RX Date BRM, Date Flag, Date DX (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N1126

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	RX Date BRM Flag	1241	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[3308] If Date of Diagnosis is greater than 2009, RX Date BRM and RX Date BRM Flag cannot both be blank (COC)
[3309] If Date of Diagnosis is less than 2003, RX Date BRM and RX Date BRM Flag cannot both be blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date BRM for cases diagnosed prior to 2003 and 2010 and
later; that is, RX Date BRM must be populated OR its corresponding date flag, RX
Date BRM Flag, must indicate the reason the field is blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13

RX Date BRM, Date Flag, Date DX, CoC Flag (SEER)

- Edit name changed from 'RX Date--BRM, Date Flag, Date DX (COC)' to 'RX Date BRM, Date Flag, Date DX (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--BRM Flag' to 'RX Date BRM Flag'.

RX Date BRM, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 03/28/2018 19:16:30**

Edit Tag N3980

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	RX Date BRM Flag	1241	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date BRM or RX Date BRM Flag must be reported

Description

```
The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date BRM and its corresponding date flag field, RX
Date BRM Flag, are required by SEER if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for
2018 and later cases if the CoC Accredited Flag = 1.
```

Administrative Notes

New edit - NAACCR v18 metafile

RX Date BRM, Date Flag, DX Date (NPCR)

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date BRM, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1426

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	RX Date BRM Flag	1241	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4883] If DX year = 2011-2014, %F4=%V4 and %F5=%V5, %F1 and %F2 cannot both be blank (NPCR) If DX year = 2011-2014, Primary Site="value of Primary Site" and Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", RX Date BRM and RX Date BRM Flag cannot both be blank

Additional Messages

[3579] If DX year = 2015 or later, RX Date BRM and RX Date BRM Flag cannot both be blank (NPCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date BRM OR RX Date BRM Flag for cases that meet the
following criteria:
1. Year of Date of Diagnosis is 2011-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)
```

RX Date BRM, Date Last Contact (COC)

```
2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC, "RX Date BRM, Date Flag, DX Date (COC)", in that NPCR requires RX Date BRM or RX Date BRM Flag only for cancers of the breast, colon, and rectum diagnosed 2011-2014 and for all cases diagnosed 2015 and later, while the COC edit requires the date or flag for cases diagnosed prior to 2003 and cases diagnosed 2010 or later.

Modifications:

NAACCR v12.2
- Modified to require date or date flag only for cancers of the breast, colon, and rectum diagnosed 2011 and later.

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date Flag, DX Date (NPCR)' to 'RX Date BRM, Date Flag, DX Date (NPCR)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--BRM Flag' to 'RX Date BRM Flag'.

NAACCR v15
- Edit modified to require date or flag for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, date or flag is required only for breast, colon, and rectum cases.

RX Date BRM, Date Last Contact (COC)

Agency: COC **Last changed: 03/27/2017 15:28:47**

Edit Tag N1386

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC

RX Date BRM, Date of Diagnosis (COC)

Order	Field Name	Field #	Agency Code
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date BRM ("value of RX Date BRM") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date BRM is invalid: %DC)

Description

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

RX Date BRM must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank,
then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF512

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date Last Contact (COC)' to 'RX Date BRM, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v15
- Added SEER IF number (IF512)

RX Date BRM, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1530

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

RX Date BRM, RX Date Systemic (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date BRM ("value of RX Date BRM") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

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

RX Date BRM must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF513

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, Date of Diagnosis (COC)' to 'RX Date BRM, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.

NAACCR v15
- Added SEER IF number (IF513)

RX Date BRM, RX Date Systemic (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N1428

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Date Chemo (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date BRM	1240	COC
2	RX Date Systemic	3230	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date BRM ("value of RX Date BRM") must be > or = RX Date Systemic ("value of RX Date Systemic"

Description

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

RX Date BRM must be greater than or equal to RX Date Systemic. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--BRM, RX Date--Systemic (COC)' to 'RX Date BRM, RX Date Systemic (COC)'.
- Data item name changed from 'RX Date--BRM' to 'RX Date BRM'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

RX Date Chemo (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N1046

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC

RX Date Chemo Flag (NAACCR)

Default Error Message

[3266] %F1 is an invalid date (NAACCR/COC)
RX Date Chemo is an invalid date

Additional Messages

ERROR_TEXT(RX Date Chemo: %DC)

Description

```
This edit is skipped if RX Date Chemo is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--Chemo was deleted from earlier versions of the metafile because, as of 2003, RX Date--Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo (COC)' to 'RX Date Chemo (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

RX Date Chemo Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1121

RX Date Chemo Flag (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo Flag	1221	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date Chemo Flag must be blank, 10, 11, 12, or 15

Description

The RX Date Chemo Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Chemo.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if chemotherapy administered).

11 No proper value is applicable in this context (e.g., no chemotherapy administered; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., chemotherapy administered but date is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,chemotherapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date Chemo, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13

RX Date Chemo, Date Flag (COC)

- Edit name changed from 'RX Date--Chemo Flag(NAACCR)' to 'RX Date Chemo Flag(NAACCR)'.
- Data item name changed from 'RX Date--Chemo Flag' to 'RX Date Chemo Flag'.

RX Date Chemo, Date Flag (COC)

Agency: COC **Last changed: 11/19/2017 11:31:57**

Edit Tag N1113

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Chemo Flag	1221	NAACCR

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Chemo because it was not required by the COC for cases diagnosed 2003-2009; that is, RX Date Chemo and its corresponding date flag, RX Date Chemo Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Chemo is populated,then RX Date Chemo Flag must be blank.
3. If RX Date Chemo is blank and RX Date Chemo Flag is not blank, then RX Date Chemo Flag must = 10 (unknown if chemo given), 11 (chemo not given), 12 (chemo given, but date is unknown), or 15 (planned, not yet given).

Note: Another edit [RX Date Chemo, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed prior to 2003 and 2010 and later.

RX Date Chemo, Date Flag (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF514

This edit differs from the NAACCR edit of the same name in that it allows both RX Date Chemo and RX Date Chemo Flag to be blank.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date Flag (COC)' to 'RX Date Chemo, Date Flag (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Chemo Flag' to 'RX Date Chemo Flag'.

NAACCR v15
- Added SEER IF number (IF514)

NAACCR v18
- Extra space removed from edit name

RX Date Chemo, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1047

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Chemo Flag	1221	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Chemo and RX Date Chemo Flag conflict

Additional Messages

[3269] If RX Date Chemo is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date Chemo is blank, RX Date Chemo Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
```

RX Date Chemo, Date Flag, Date DX (COC)

```
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Chemo for all cases regardless of year of diagnosis;
that is, it must always be populated OR its corresponding flag must indicate why it
is blank.
1. If RX Date Chemo is not blank,then RX Date Chemo Flag must be blank.
2. If RX Date Chemo is blank, the RX Date Chemo Flag must = 10 (unknown if chemo
given), 11 (chemo not given), 12 (chemo given, but date is unknown), or 15
(planned, not yet given).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it requires that either RX Date Chemo or RX Date Chemo Flag be populated.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date Flag (NAACCR)' to 'RX Date Chemo, Date Flag (NAACCR)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Chemo Flag' to 'RX Date Chemo Flag'.

RX Date Chemo, Date Flag, Date DX (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N1114

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Chemo Flag	1221	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

RX Date Chemo, Date Flag, Date DX, CoC Flag (SEER)

Additional Messages

[3308] If Date of Diagnosis is greater than 2009, RX Date Chemo and RX Date Chemo Flag cannot both be blank (COC)
[3309] If Date of Diagnosis is less than 2003, RX Date Chemo and RX Date Chemo Flag cannot both be blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Chemo for cases diagnosed prior to 2003 and 2010 and later; that is, RX Date Chemo must be populated OR its corresponding date flag, RX Date Chemo Flag, must indicate the reason the field is blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date Flag, Date DX (COC)' to 'RX Date Chemo, Date Flag, Date DX (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Chemo Flag' to 'RX Date Chemo Flag'.

RX Date Chemo, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 03/28/2018 19:16:42**

Edit Tag N3978

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Chemo Flag	1221	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

RX Date Chemo, Date Flag, DX Date (NPCR)

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Chemo or RX Date Chemo Flag must be reported

Description

The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date Chemo and its corresponding date flag field, RX Date Chemo Flag, are required by SEER if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for 2018 and later cases if the CoC Accredited Flag = 1.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Chemo, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1425

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Chemo Flag	1221	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC

RX Date Chemo, Date Flag, DX Date (NPCR)

Order	Field Name	Field #	Agency Code
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4883] If DX year = 2011-2014, %F4=%V4 and %F5=%V5, %F1 and %F2 cannot both be blank (NPCR) If DX year = 2011-2014, Primary Site="value of Primary Site" and Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", RX Date Chemo and RX Date Chemo Flag cannot both be blank

Additional Messages

[3579] If DX year = 2015 or later, RX Date Chemo and RX Date Chemo Flag cannot both be blank (NPCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Chemo OR RX Date Chemo Flag for cases that meet the
following criteria:
1. Year of Date of Diagnosis is 2011-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC, "RX Date Chemo, Date Flag, DX Date (COC)", in that NPCR requires RX Date Chemo or RX Date Chemo Flag only for cancers of the breast, colon, and rectum diagnosed 2011-2014 and for all cases diagnosed 2015 and later, while the COC edit requires the date or flag for all cases diagnosed prior to 2003 and cases diagnosed 2010 or later.

Modifications:

NAACCR v12.2
- Modified to require date or date flag only for cancers of the breast, colon, and rectum diagnosed 2011 and later.

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date Flag, DX Date (NPCR)' to 'RX Date Chemo, Date Flag, DX Date (NPCR)'.

RX Date Chemo, Date Last Contact (COC)

- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Chemo Flag' to 'RX Date Chemo Flag'.

NAACCR v15

- Edit modified to require date or flag for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, date or flag is required only for breast, colon, and rectum cases.

RX Date Chemo, Date Last Contact (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1384

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Chemo ("value of RX Date Chemo") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Chemo is invalid: %DC)

Description

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

RX Date Chemo must be less than or equal to Date of Last Contact. If both years are
known, but either month is blank, then only the years are compared. If either day
is blank, then only the years and months are compared.
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

RX Date Chemo, Date of Diagnosis (COC)

In the SEER*Edits software, the title of this edit is: IF515

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date Last Contact (COC)' to 'RX Date Chemo, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v15
- Added SEER IF number (IF515)

RX Date Chemo, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1531

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Chemo ("value of RX Date Chemo") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

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

RX Date Chemo must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

RX Date Chemo, RX Date Systemic (COC)

In the SEER*Edits software, the title of this edit is: IF516

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, Date of Diagnosis (COC)' to 'RX Date Chemo, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.

NAACCR v15
- Added SEER IF number (IF516)

RX Date Chemo, RX Date Systemic (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N1429

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Chemo	1220	COC
2	RX Date Systemic	3230	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Chemo ("value of RX Date Chemo") must be > or = RX Date Systemic ("value of RX Date Systemic"

Description

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

RX Date Chemo must be greater than or equal to RX Date Systemic. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

RX Date DX/Stg Proc (COC)

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Chemo, RX Date--Systemic (COC)' to 'RX Date Chemo, RX Date Systemic(COC)'.
- Data item name changed from 'RX Date--Chemo' to 'RX Date Chemo'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

RX Date DX/Stg Proc (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N0171

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date DX/Stg Proc	1280	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date DX/Stg Proc ("value of RX Date DX/Stg Proc") is an invalid date

Additional Messages

ERROR_TEXT(RX Date DX/Stg Proc: %DC)

Description

```
This edit is skipped if RX Date DX/Stg Proc is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
```

RX Date Dx/Stg Proc Flag (NAACCR)

When month is known, it is checked to ensure it falls within range 01...12. When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Date--DX/Stg Proc (COC)' to 'RX Date DX/Stg Proc (COC)'.
- Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.

RX Date Dx/Stg Proc Flag (NAACCR)

Agency: NAACCR **Last changed: 12/14/2012**

Edit Tag N1084

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Dx/Stg Proc Flag	1281	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
RX Date Dx/Stg Proc Flag must be blank, 10, 11, or 12

Description

The RX Date DX/Stg Proc Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date DX/Stg Proc.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if any diagnostic or staging procedure performed).

11 No proper value is applicable in this context (e.g., no diagnostic or staging procedure performed; autopsy only case).

RX Date DX/Stg Proc, Date Flag (COC)

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., diagnostic or staging procedure performed but date is unknown).

Blank A valid date value is provided in item RX Date DX/Stg Proc, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--DX/Stg Proc Flag(NAACCR)' to 'RX Date DX/Stg Proc Flag(NAACCR)'.
- Data item name changed from 'RX Date--DX/Stg Proc Flag' to 'RX Date DX/Stg Proc Flag'.

RX Date DX/Stg Proc, Date Flag (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N1105

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date DX/Stg Proc	1280	COC
2	RX Date Dx/Stg Proc Flag	1281	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date DX/Stg Proc and RX Date Dx/Stg Proc Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If RX Date DX/Stg Proc is blank, corresponding RX Date Dx/Stg Proc Flag must = 10, 11, or 12 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that

the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date DX/Stg Proc; that is, it must always be populated OR its corresponding flag must indicate the reason the field is blank.
1. If RX Date DX/Stg Proc is populated, then RX Date DX/Stg Proc Flag must be blank.
2. If RX Date DX/Stg Proc is blank, then RX Date DX/Stg Proc Flag must = 10 (unknown if any
diagnostic or staging procedure performed), 11 (no diagnostic or staging procedure performed;
autopsy only case), or 12 (diagnostic or staging procedure performed but date is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--DX/Stg Proc, Date Flag (COC)' to 'RX Date DX/Stg Proc, Date Flag (COC)'.
- Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.
- Data item name changed from 'RX Date--DX/Stg Proc Flag' to 'RX Date DX/Stg Proc Flag'.

RX Date DX/Stg Proc, Date Last Contact (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N0867

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	RX Date DX/Stg Proc	1280	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
Date of Last Contact ("value of Date of Last Contact") must be > or = RX Date DX/Stg Proc ("value of RX Date DX/Stg Proc"

RX Date Hormone (COC)

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date DX/Stg Proc is invalid: %DC)

Description

This edit is skipped if RX Date DX/Stg Proc or Date of Last Contact is blank.

Date of Last Contact must not precede RX Date DX/Stg Proc. If both years are known, but either month is unknown (99), then only the years are compared. If either day is unknown (99), then only the years and months are compared.

Date of Last Contact must be greater than or equal to RX Date DX/Stg Proc. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--DX/Stg Proc, Date Last Contact (COC)' to 'RX Date DX/Stg Proc, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--DX/Stg Proc' to 'RX Date DX/Stg Proc'.

RX Date Hormone (COC)

Agency: COC **Last changed: 07/29/2017 16:42:08**

Edit Tag N0073

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)

RX Date Hormone (COC)

RX Date Hormone ("value of RX Date Hormone") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Hormone: %DC)

Description

```
This edit is skipped if RX Date Hormone is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Note: The COC single-field edit on RX Date--Hormone was deleted from earlier versions of the metafile because, as of 2003, RX Date--
Systemic replaced RX Date--BRM, RX Date--Chemo, and RX Date--Hormone. Beginning with cases diagnosed 2010 and later, the COC
once again requires RX Date--BRM, RX Date--Chemo, and RX Date--Hormone.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone (COC)' to 'RX Date Hormone (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

Modifications

NAACCR v18
- Name changed, extra space removed

RX Date Hormone Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1072

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone Flag	1231	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date Hormone Flag must be blank, 10, 11, 12, or 15

Description

The RX Date Hormone Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Hormone.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if hormone therapy administered).

11 No proper value is applicable in this context (e.g., no hormone therapy administered; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., hormone therapy administered but date is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,hormone therapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date Hormone, or the date was not expected to have been transmitted.

RX Date Hormone, Date Flag (COC)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone Flag(NAACCR)' to 'RX Date Hormone Flag(NAACCR)'.
- Data item name changed from 'RX Date--Hormone Flag' to 'RX Date Hormone Flag'.

RX Date Hormone, Date Flag (COC)

Agency: COC **Last changed: 11/19/2017 11:33:02**

Edit Tag N1124

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Hormone Flag	1231	NAACCR

Default Error Message

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)

Additional Messages

[3279] If date is blank, corresponding flag must = blank, 10, 11, 12, or 15 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Hormone because it was not required by the COC for cases diagnosed 2003-2009; that is, RX Date Hormone and its corresponding date flag, RX Date Hormone Flag, may both be blank, indicating the date was

intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Hormone is populated,then RX Date Hormone Flag must be blank.
3. If RX Date Hormone is blank and RX Date Hormone Flag is not blank, then RX Date Hormone Flag must = 10 (unknown if Hormone therapy given), 11 (Hormone therapy not given), 12 (Hormone therapy given, but date is unknown), or 15 (planned, not yet given).

Note: Another edit [RX Date Hormone, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed prior to 2003 and 2010 and later.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF517

This edit differs from the NAACCR edit of the same name in that it allows both RX Date Hormone and RX Date Hormone Flag to be
blank.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date Flag (COC)' to 'RX Date Hormone, Date Flag (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Hormone Flag' to 'RX Date Hormone Flag'.

NAACCR v15
- Added SEER IF number (IF517)

NAACCR v18
- Extra space removed from edit name

RX Date Hormone, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1125

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Hormone Flag	1231	NAACCR

RX Date Hormone, Date Flag, Date DX (COC)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Hormone and RX Date Hormone Flag conflict

Additional Messages

[3269] If RX Date Hormone is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date Hormone is blank, RX Date Hormone Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Hormone for all cases regardless of year of diagnosis;
that is, it must always be populated OR its corresponding flag must indicate why it
is blank.
1. If RX Date Hormone is not blank,then RX Date Hormone Flag must be blank.
2. If RX Date Hormone is blank, the RX Date Hormone Flag must = 10 (unknown if
Hormone therapy given), 11 (Hormone therapy not given), 12 (Hormone therapy given,
but date is unknown), or 15 (planned, not yet given).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it requires that either RX Date Hormone or RX Date Hormone Flag be populated.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date Flag (NAACCR)' to 'RX Date Hormone, Date Flag (NAACCR)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Hormone Flag' to 'RX Date Hormone Flag'.

RX Date Hormone, Date Flag, Date DX (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N1127

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Date Hormone, Date Flag, Date DX, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Hormone Flag	1231	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[3308] If Date of Diagnosis is greater than 2009, RX Date Hormone and RX Date Hormone Flag cannot both be blank (COC)
[3309] If Date of Diagnosis is less than 2003, RX Date Hormone and RX Date Hormone Flag cannot both be blank (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Hormone for cases diagnosed prior to 2003 and 2010 and
later; that is, RX Date Hormone must be populated OR its corresponding date flag,
RX Date Hormone Flag, must indicate the reason the field is blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date Flag (COC)' to 'RX Date Hormone, Date Flag (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Hormone Flag' to 'RX Date Hormone Flag'.

RX Date Hormone, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 03/28/2018 19:16:57**

Edit Tag N3979

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

RX Date Hormone, Date Flag, DX Date (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Hormone Flag	1231	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Hormone or RX Date Hormone Flag must be reported

Description

The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date Hormone and its corresponding date flag field, RX Date Hormone Flag, are required by SEER if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for 2018 and later cases if the CoC Accredited Flag = 1.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Hormone, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1427

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

RX Date Hormone, Date Flag, DX Date (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Hormone Flag	1231	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4883] If DX year = 2011-2014, %F4=%V4 and %F5=%V5, %F1 and %F2 cannot both be blank (NPCR) If DX year = 2011-2014, Primary Site="value of Primary Site" and Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", RX Date Hormone and RX Date Hormone Flag cannot both be blank

Additional Messages

[3579] If DX year = 2015 or later, RX Date Hormone and RX Date Hormone Flag cannot both be blank (NPCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Hormone OR RX Date Hormone Flag for cases that meet the
following criteria:
1. Year of Date of Diagnosis is 2011-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC, "RX Date Hormone, Date Flag, DX Date (COC)", in that NPCR requires RX Date Hormone or RX Date Hormone Flag only for cancers of the breast, colon, and rectum diagnosed 2011-2014 and for all cases diagnosed 2015 and later, while the COC edit requires the date or flag for cases diagnosed prior to 2003 and cases diagnosed 2010 or later.

Modifications:

RX Date Hormone, Date Last Contact (COC)

NAACCR v12.2
- Modified to require date or date flag only for cancers of the breast, colon, and rectum diagnosed 2011 and later.

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date Flag, DX Date (NPCR)' to 'RX Date Hormone, Date Flag, DX Date (NPCR)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Hormone Flag' to 'RX Date Hormone Flag'.

NAACCR v15
- Edit modified to require date or flag for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, date or flag is required only for breast, colon, and rectum cases.

RX Date Hormone, Date Last Contact (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1385

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Hormone ("value of RX Date Hormone") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Hormone is invalid: %DC)

Description

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

RX Date Hormone, Date of Diagnosis (COC)

RX Date Hormone must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

In the SEER*Edits software, the title of this edit is: IF518

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date Last Contact (COC)' to 'RX Date Hormone, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

NAACCR v15
- Added SEER IF number (IF518)

RX Date Hormone, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1532

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Hormone ("value of RX Date Hormone") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

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

RX Date Hormone, RX Date Systemic (COC)

RX Date Hormone must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF519

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, Date of Diagnosis (COC)' to 'RX Date Hormone, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.

NAACCR v15
- Added SEER IF number (IF519)

RX Date Hormone, RX Date Systemic (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N1430

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Hormone	1230	COC
2	RX Date Systemic	3230	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Hormone ("value of RX Date Hormone") must be > or = RX Date Systemic ("value of RX Date Systemic"

Description

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

RX Date Mst Defn Srg (COC)

RX Date Hormone must be greater than or equal to RX Date Systemic. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Hormone, RX Date--Systemic (COC)' to 'RX Date Hormone, RX Date Systemic(COC)'.
- Data item name changed from 'RX Date--Hormone' to 'RX Date Hormone'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

RX Date Mst Defn Srg (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N0510

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg: %DC)

Description

This edit is skipped if RX Date Mst Defn Srg is empty.

General Date Editing Rules:

RX Date Mst Defn Srg Flag (NAACCR)

```
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg (COC)' to 'RX Date Mst Defn Srg (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1092

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg Flag	3171	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)

RX Date Mst Defn Srg, Date Flag (COC)

RX Date Mst Defn Srg Flag must be blank, 10, 11, or 12

Description

The RX Date Mst Defn Srg Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Mst Defn Srg.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if any surgical procedure of the primary site was performed).

11 No proper value is applicable in this context (e.g., no surgical resection of the primary site was performed and for cases diagnosed at autopsy).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., surgery of the primary site was performed but date is unknown).

Blank A valid date value is provided in item RX Date Mst Defn Srg, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Mst Defn Srg Flag(NAACCR)' to 'RX Date Mst Defn Srg Flag(NAACCR)'.

RX Date Mst Defn Srg, Date Flag (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N1111

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

RX Date Mst Defn Srg, Date Flag, Date DX, CoC Flag (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Mst Defn Srg Flag	3171	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Mst Defn Srg and RX Date Mst Defn Srg Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If RX Date Mst Defn Srg is blank, corresponding RX Date Mst Defn Srg Flag must = 10, 11, or 12 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Mst Defn Srg; that is, RX Date Mst Defn Srg and
its corresponding date flag, RX Date Mst Defn Srg Flag, may both be blank,
indicating the date was intentionally not collected. However, if either field is
populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Mst Defn Srg is populated,then RX Date Mst Defn Srg Flag must be
blank.
3. If RX Date Mst Defn Srg is blank and RX Date Mst Defn Srg Flag is not blank,
then RX Date Mst Defn Srg Flag must = 10 (unknown if any surgical procedure of the
primary site was performed), 11 (no surgical procedure  of the primary site was
performed;autopsy only case), or 12 (surgerical treatment of the primary site was
performed but the date is unknown).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Date Flag (COC)' to 'RX Date Mst Defn Srg, Date Flag (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 05/23/2018 20:42:22**

RX Date Mst Defn Srg, Date Flag, DX Date (COC)

Edit Tag N4905

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Mst Defn Srg Flag	3171	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Mst Defn Srg or RX Date Mst Defn Srg Flag must be reported

Description

The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date Mst Defn Srg and its corresponding date flag field, RX Date Mst Defn Srg Flag, are required by SEER if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for 2018 and later cases if the CoC Accredited Flag = 1.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Mst Defn Srg, Date Flag, DX Date (COC)

Agency: COC **Last changed: 11/25/2012**

RX Date Mst Defn Srg, Date Flag, DX Date (COC)

Edit Tag N1112

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Mst Defn Srg Flag	3171	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3275] If %F3 (%V3) is greater than 2002, %F1 (%V1) and %F2 (%V2) cannot both be blank (COC)
If Date of Diagnosis ("value of Date of Diagnosis") is greater than 2002, RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") and RX Date Mst Defn Srg Flag ("value of RX Date Mst Defn Srg Flag") cannot both be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requirea RX Date Mst Defn Srg for cases diagnosed 2003 or later; that is, RX Date Mst Defn Srg must be populated OR its corresponding date flag, RX Date Mst Defn Srg Flag, must indicate the reason the field is blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Date Flag, Date DX (COC)' to 'RX Date Mst Defn Srg, Date Flag, Date DX (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1996

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Mst Defn Srg Flag	3171	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3579] If DX year = 2015 or later, %F1 and %F2 cannot both be blank (NPCR)
If DX year = 2015 or later, RX Date Mst Defn Srg and RX Date Mst Defn Srg Flag cannot both be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Mst Defn Srg for cases diagnosed 2015 or later; that is, RX Date Mst Defn Srg must be populated OR its corresponding date flag, RX Date Mst Defn Srg Flag, must indicate the reason the field is blank.

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that NPCR requires RX Date Mst Defn Srg or RX Date Mst Defn Srg Flag only for cases diagnosed 2015 or later while the COC edit requires the date or flag for all cases.

RX Date Mst Defn Srg, Date Last Contact (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N0525

RX Date Mst Defn Srg, Date Last Contact (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)

Description

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

RX Date Mst Defn Srg must be less than or equal to Date of Last Contact. If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Date Last Contact (COC)' to 'RX Date Mst Defn Srg, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg, Date Last Contact (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2030

RX Date Mst Defn Srg, Date of DX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	Date of Last Contact	1750	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. RX Date Mst Defn Srg is blank
2. Date of Last Contact is blank
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

RX Date Mst Defn Srg must be less than or equal to Date of Last Contact. If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

RX Date Mst Defn Srg, Date of DX (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N0511

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

RX Date Mst Defn Srg, RX Date Surgery (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis is invalid: %DC)
ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)

Description

This edit is skipped if RX Date Mst Defn Srg or Date of Diagnosis is blank.

RX Date Mst Defn Srg must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Edit no longer checks that RX Date--Most Defin Surg is populated for cases diagnosed 2003 and later. That particular processing is now performed in the edit 'RX Date--Most Defin Surg, Date Flag, DX Date (COC)'.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Date of DX (COC)' to 'RX Date Mst Defn Srg, Date of DX (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg, RX Date Surgery (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N0531

RX Date Mst Defn Srg, RX Date Surgery (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Surgery	1200	COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = RX Date Surgery ("value of RX Date Surgery"

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(RX Date Surgery is invalid: %DC)

Description

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

RX Date Mst Defn Srg must be greater than or equal to RX Date Surgery (date of
first surgical procedure). If both years are known, but either month is blank, then
only the years are compared. If either day is blank, then only the years and months
are compared.
```

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, RX Date--Surgery (COC)' to 'RX Date Mst Defn Srg, RX Date Surgery (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

RX Date Mst Defn Srg, RX Date Surgery (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2031

RX Date Mst Defn Srg, Surg Prim Site (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Mst Defn Srg	3170	COC
2	RX Date Surgery	1200	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") must be > or = RX Date Surgery ("value of RX Date Surgery"

Additional Messages

ERROR_TEXT(RX Date Most Defin Surg is invalid: %DC)
ERROR_TEXT(RX Date Surgery is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. RX Date Mst Defn Srg is blank
2. RX Date Surgery is blank
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

RX Date Mst Defn Srg must be greater than or equal to RX Date Surgery (date of
first surgical procedure). If both years are known, but either month is blank, then
only the years are compared. If either day is blank, then only the years and months
are compared.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

RX Date Mst Defn Srg, Surg Prim Site (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0529

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

RX Date Mst Defn Srg, Surg Prim Site (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Date Mst Defn Srg	3170	COC
3	RX Date Mst Defn Srg Flag	3171	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", RX Date Mst Defn Srg Flag must = 11 (NAACCR)
[4065] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and RX Date Mst Defn Srg is blank, if year of Date of Diagnosis < 2012, RX Date Mst Defn Srg Flag must = 10 or 12 (NAACCR)
[4066] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and RX Date Mst Defn Srg is blank, if year of Date of Diagnosis > 2011, RX Date Mst Defn Srg Flag must = 12 (NAACCR)
[4074] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", if year of Date of Diagnosis < 2012, RX Date Mst Defn Srg Flag must = 10 or 12 (NAACCR)
[4075] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", if year of Date of Diagnosis > 2011, RX Date Mst Defn Srg Flag must = 10 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--Surg Prim Site is blank
2.  Both RX Date Mst Defn Srg and RX Date Mst Defn Srg Flag are blank, indicating
the date was intentionally not collected.
3. Date of Diagnosis is blank

The edit works as follows:

1. If RX Summ--Surg Prim Site = 00 or 98, then RX Date Mst Defn Srg Flag must = 11
(no surgical resection of the primary site was performed).

2. If RX Summ--Surg Prim Site = 99:
 - If year of Date of Diagnosis is < 2012, then RX Date Mst Defn Srg Flag may = 10
(unknown if surgery of primary site) or 12 (surgery performed, but date is
unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Mst Defn Srg Flag
must = 10.

3. If RX Summ--Surg Prim Site not = 00, 98, 99 and RX Date Mst Defn Srg is blank:
 - If year of Date of Diagnosis is < 2012, then RX Date Mst Defn Srg Flag may = 10
(unknown if surgery of primary site) or 12 (surgery performed, but date is
unknown).
```

RX Date Mst Defn Srg, Surg Prim Site (NPCR)

- If year of Date of Diagnosis is 2012 or later, then RX Date Mst Defn Srg Flag must = 12.

Note: Date flag codes 10 and 12 were sometimes used interchangeably for pre-2012 cases due to conversion limitations. For cases diagnosed 2012 and later, the codes must be used correctly.

Administrative Notes

Modifications:

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

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Date--Most Defin Surg, Surg Prim Site (COC)' to 'RX Date Mst Defn Srg, Surg Prim Site (COC)'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Mst Defn Srg, Surg Prim Site (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2032

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Date Mst Defn Srg	3170	COC
3	RX Date Mst Defn Srg Flag	3171	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", RX Date Mst Defn Srg Flag must = 11 (NAACCR)
[4065] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and RX Date Mst Defn Srg is blank, if year of Date of Diagnosis < 2012, RX Date Mst Defn Srg Flag must = 10 or 12 (NAACCR)

RX Date Other (COC)

[4066] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and RX Date Mst Defn Srg is blank, if year of Date of Diagnosis > 2011, RX Date Mst Defn Srg Flag must = 12 (NAACCR)
[4074] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", if year of Date of Diagnosis < 2012, RX Date Mst Defn Srg Flag must = 10 or 12 (NAACCR)
[4075] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", if year of Date of Diagnosis > 2011, RX Date Mst Defn Srg Flag must = 10 (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--Surg Prim Site is blank
2.  Both RX Date Mst Defn Srg and RX Date Mst Defn Srg Flag are blank, indicating
the date was intentionally not collected.
3. Year of Date of Diagnosis is less than 2015, empty (unknown), or invalid

The edit works as follows:

1. If RX Summ--Surg Prim Site = 00 or 98, then RX Date Mst Defn Srg Flag must = 11
(no surgical resection of the primary site was performed).

2. If RX Summ--Surg Prim Site = 99:
 - If year of Date of Diagnosis is < 2012, then RX Date Mst Defn Srg Flag may = 10
(unknown if surgery of primary site) or 12 (surgery performed, but date is
unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Mst Defn Srg Flag
must = 10.

3. If RX Summ--Surg Prim Site not = 00, 98, 99 and RX Date Mst Defn Srg is blank:
 - If year of Date of Diagnosis is < 2012, then RX Date Mst Defn Srg Flag may = 10
(unknown if surgery of primary site) or 12 (surgery performed, but date is
unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Mst Defn Srg Flag
must = 12.

Note: Date flag codes 10 and 12 were sometimes used interchangeably for pre-2012
cases due to conversion limitations.  For cases diagnosed 2012 and later, the codes
must be used correctly.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

This edit differs from the COC edit of the same name in that it is skipped if the year of Date of Diagnosis is less than 2015.

RX Date Other (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N0074

RX Date Other (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Other ("value of RX Date Other") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Other: %DC)

Description

```
This edit is skipped if RX Date Other is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

RX Date Other Flag (NAACCR)

NAACCR v13
- Edit name changed from 'RX Date--Other (COC)' to 'RX Date Other (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

RX Date Other Flag (NAACCR)

Agency: NAACCR **Last changed: 10/07/2014**

Edit Tag N1085

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other Flag	1251	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date Other Flag must be blank, 10, 11, 12, or 15

Description

The RX Date Other Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Other.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if other therapy performed).

11 No proper value is applicable in this context (e.g., no other treatment performed; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., other treatment performed but date is unknown).

15 Other therapy is planned as part of first course of therapy, but had not been started at the time of the most recent follow-up.

Blank A valid date value is provided in item RX Date Other, or the date was not expected to have been transmitted.

RX Date Other, Date Flag (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Other Flag(NAACCR)' to 'RX Date Other Flag(NAACCR)'.
- Data item name changed from 'RX Date--Other Flag' to 'RX Date Other Flag'.

NAACCR v15
- Added code 15 'Other therapy is planned as part of first course of therapy, but had not been started at the time of the most recent follow-up'

RX Date Other, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 01/09/2015**

Edit Tag N1106

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	RX Date Other Flag	1251	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Other and RX Date Other Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3270] If RX Date Other is blank, RX Date Other Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:

RX Date Other, Date Flag, Date DX, CoC Flag (SEER)

The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Other because it was not rquired by the COC until 1996; that is, RX Date Other and its corresponding date flag, RX Date Other Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Other is populated,then RX Date Other Flag must be blank.
3. If RX Date Other is blank and RX Date Other Flag is not blank, then RX Date Other Flag must = 10 (unknown if other therapy administered), 11 (no other treatment administered; autopsy only case), 12 (other therapy administered, but the date is unknown), or 15 (other therapy is planned as part of first course therapy, but not yet started at time of most recent follow-up.

Note: Another edit [RX Date Other, Date Flag, DX Date (COC)] verifies that either the date or the flag is populated for cases diagnosed 1996 or later.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

In the SEER*Edits software, the title of this edit is: IF520

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Other, Date Flag (NAACCR)' to 'RX Date Other, Date Flag (NAACCR)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.
- Data item name changed from 'RX Date--Other Flag' to 'RX Date Other Flag'.

NAACCR v15
- Added code 15 'Other therapy is planned as part of first course of therapy, but had not been started at the time of the most recent follow-up'
- Added SEER IF number (IF520)

RX Date Other, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 07/11/2018 21:28:55**

Edit Tag N3981

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

RX Date Other, Date Flag, DX Date (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	RX Date Other Flag	1251	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Other or RX Date Other Flag must be reported

Description

```
The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date Other and its corresponding date flag field, RX
Date Other Flag, are required by SEER if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for
2018 and later cases if the CoC Accredited Flag = 1.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Other, Date Flag, DX Date (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N1107

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

RX Date Other, Date Flag, DX Date (NPCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	RX Date Other Flag	1251	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3274] If %F3 is greater than 1995, %F1 and %F2 cannot both be blank (COC)
If Date of Diagnosis is greater than 1995, RX Date Other and RX Date Other Flag cannot both be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requirea RX Date Other for cases diagnosed 1996 or later; that is, RX Date Other must be populated OR its corresponding date flag, RX Date Other Flag, must indicate the reason the field is blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Other, Date Flag, Date DX (COC)' to 'RX Date Other, Date Flag, Date DX (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.
- Data item name changed from 'RX Date--Other Flag' to 'RX Date Other Flag'.

RX Date Other, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1424

RX Date Other, Date Flag, DX Date (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	RX Date Other Flag	1251	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4883] If DX year = 2011-2014, %F4=%V4 and %F5=%V5, %F1 and %F2 cannot both be blank (NPCR) If DX year = 2011-2014, Primary Site="value of Primary Site" and Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", RX Date Other and RX Date Other Flag cannot both be blank

Additional Messages

[3579] If DX year = 2015 or later, RX Date Other and RX Date Other Flag cannot both be blank (NPCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Other OR RX Date Other Flag for cases that meet the
following criteria:
1. Year of Date of Diagnosis is 2011-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

RX Date Other, Date Last Contact (COC)

This edit differs from the COC, "RX Date Other, Date Flag, DX Date (COC)", in that NPCR requires RX Date Other or RX Date Other Flag only for cancers of the breast, colon, and rectum diagnosed 2011-2014 and for all cases diagnosed 2015 and later, while the COC edit requires the date or flag for cases diagnosed 1996 or later.

Modifications:

NAACCR v12.2
- Modified to require date or date flag only for cancers of the breast, colon, and rectum diagnosed 2011 and later.

NAACCR v13
- Edit name changed from 'RX Date--Other, Date Flag, DX Date (NPCR)' to 'RX Date Other, Date Flag, DX Date (NPCR)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.
- Data item name changed from 'RX Date--Other Flag' to 'RX Date Other Flag'.

NAACCR v15
- Edit modified to require date or flag for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, date or flag is required only for breast, colon, and rectum cases.

RX Date Other, Date Last Contact (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N0868

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Other ("value of RX Date Other") must be < or = Date of Last Contact ("value of Date of Last Contact"

RX Date Other, Date of Diagnosis (COC)

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Other is invalid: %DC)

Description

This edit is skipped if RX Date Other or Date of Last Contact is blank.

RX Date Other must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

In the SEER*Edits software, the title of this edit is: IF521

Modifications

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

NAACCR v13
- Edit name changed from 'RX Date--Other, Date Last Contact (COC)' to 'RX Date Other, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v15
- Added SEER IF number (IF521)

RX Date Other, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1533

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

RX Date Rad Ended (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Other	1250	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Other ("value of RX Date Other") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

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

RX Date Other must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF522

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Other, Date of Diagnosis (COC)' to 'RX Date Other, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Other' to 'RX Date Other'.

NAACCR v15
- Added SEER IF number (IF522)

RX Date Rad Ended (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N0523

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC

RX Date Rad Ended Flag (NAACCR)

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Rad Ended ("value of RX Date Rad Ended") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Radiation Ended: %DC)

Description

```
This edit is skipped if RX Date Rad Ended is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Date--Radiation Ended (COC)' to 'RX Date Rad Ended (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1074

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

RX Date Rad Ended, Date Flag (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date Rad Ended Flag must be blank, 10, 11, 12, or 15

Description

The RX Date Rad Ended Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Rad Ended.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if radiation therapy administered).

11 No proper value is applicable in this context (e.g., no radiation therapy administered; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., radiation therapy administered but date is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,radiation therapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date Rad Ended, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended Flag(NAACCR)' to 'RX Date Rad Ended Flag(NAACCR)'.

RX Date Rad Ended, Date Flag (COC)

Agency: COC **Last changed: 07/26/2018 21:50:12**

Edit Tag N1129

RX Date Rad Ended, Date Last Contact (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC
2	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Rad Ended and RX Date Rad Ended Flag conflict

Additional Messages

[3269] If RX Date Rad Ended is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date Rad Ended is blank, RX Date Rad Ended Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Rad Ended; that is, it must always be populated OR its
corresponding flag must indicate why it is blank.
1. If RX Date Rad Ended is not blank,then RX Date Radiation Flag must be blank.
2. If RX Date Rad Ended is blank, the RX Date Radiation Flag must = 10 (unknown if
radiation given), 11 (radiation not given), 12 (radiation given, but date is
unknown), or 15 (planned, not yet given).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation Ended, Date Flag (COC)' to 'RX Date Rad Ended, Date Flag (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended, Date Last Contact (COC)

Agency: COC **Last changed: 09/16/2015**

Edit Tag N0526

RX Date Rad Ended, Rad--Location of RX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Rad Ended ("value of RX Date Rad Ended") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Radiation Ended is invalid: %DC)

Description

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

RX Date Rad Ended must be less than or equal to Date of Last Contact. If both years
are known, but either month is blank, then only the years are compared. If either
day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Date Last Contact (COC)' to 'RX Date Rad Ended, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

NAACCR v15A
- Duplicate variable declarations deleted from edit logic.

RX Date Rad Ended, Rad--Location of RX (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0586

RX Date Rad Ended, Rad--Location of RX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC
2	RX Date Rad Ended	3220	COC
3	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among Rad--Location of RX ("value of Rad--Location of RX"), RX Date Rad Ended ("value of RX Date Rad Ended"), and RX Date Rad Ended Flag ("value of RX Date Rad Ended Flag"

Additional Messages

[3341] If RX Date Rad Ended Flag = "value of RX Date Rad Ended Flag", then Rad--Location of RX must = 0 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Location of RX is blank
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Rad Ended, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Rad Ended Flag = 11 (radiation not given), then Rad--Location of RX must
equal 0 (no radiation treatment).

If RX Date Rad Ended is populated (not blank), then Rad--Location of RX must not
equal 0.

Note: The RX Date Rad Ended Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation.
 - Flag value of 10 and 12 = traditional date of 99999999.
 - Flag value of 11 = traditional date of 00000000.
 - Flag value of 15 = traditional date of 88888888.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date Rad Ended Flag

RX Date Rad Ended, Rad--No of Treatments Vol (COC)

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--Location of RX (COC)' to 'RX Date Rad Ended, Rad--Location of RX (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended, Rad--No of Treatments Vol (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N1229

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatments Vol	1520	COC
2	RX Date Rad Ended	3220	COC
3	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among Rad--No of Treatments Vol ("value of Rad--No of Treatments Vol"), RX Date Rad Ended ("value of RX Date Rad Ended"), and RX Date Rad Ended Flag ("value of RX Date Rad Ended Flag"

Additional Messages

[3340] If RX Date Rad Ended Flag = "value of RX Date Rad Ended Flag", then Rad--No of Treatments Vol must = 000 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--No of Treatments Vol is blank
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Rad Ended, Date Flag (COC)", verifies that the date
and flag fields are in agreement.
```

RX Date Rad Ended, Rad--Regional Dose: cGy (COC)

```
If RX Date Rad Ended Flag = 11 (radiation not given), then Rad--No of Treatments
Vol must equal 000 (none).

If RX Date Rad Ended is populated (not blank), then then Rad--No of Treatments Vol
must not equal 000.

Note: The RX Date Rad Ended Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation.
 - Flag value of 10 and 12 = traditional date of 99999999.
 - Flag value of 11 = traditional date of 00000000.
 - Flag value of 15 = traditional date of 88888888.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date Rad Ended Flag

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)
- Corrected typo in edit description.

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--No of Treatments Vol (COC' to 'RX Date--Rad Ended, Rad--No of Treatments Vol (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended, Rad--Regional Dose: cGy (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0588

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC
2	RX Date Rad Ended	3220	COC
3	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)

RX Date Rad Ended, Rad--Regional RX Modality (COC)

Conflict among Rad--Regional Dose: cGy ("value of Rad--Regional Dose: cGy"), RX Date Rad Ended ("value of RX Date Rad Ended"), and RX Date Rad Ended Flag ("value of RX Date Rad Ended Flag"

Additional Messages

[3344] If RX Date Rad Ended Flag = "value of RX Date Rad Ended Flag", then radiation item must indicate no treatment (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Regional Dose: cGy is blank
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Rad Ended, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Rad Ended Flag = 11 (radiation not given), then Rad--Regional Dose: cGy
must equal 00000 (radiation therapy was not administered).

If RX Date Rad Ended is populated (not blank), then then Rad--Regional Dose: cGy
must not equal 00000.

Note: The RX Date Rad Ended Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation.
 - Flag value of 10 and 12 = traditional date of 99999999.
 - Flag value of 11 = traditional date of 00000000.
 - Flag value of 15 = traditional date of 88888888.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date Rad Ended Flag

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--Regional Dose: cGy (COC) to 'RX Date Rad Ended, Rad--Regional Dose: cGy (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended, Rad--Regional RX Modality (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0589

RX Date Rad Ended, Rad--Regional RX Modality (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	RX Date Rad Ended	3220	COC
3	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among Rad--Regional RX Modality ("value of Rad--Regional RX Modality"), RX Date Rad Ended ("value of RX Date Rad Ended"), and RX Date Rad Ended Flag ("value of RX Date Rad Ended Flag"

Additional Messages

[3342] If RX Date Rad Ended Flag = "value of RX Date Rad Ended Flag", then Rad--Regional RX Modality must = 00 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Regional RX Modality is blank
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Rad Ended, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Rad Ended Flag = 11 (radiation not given), then Rad--Regional RX
Modality must equal 00 (none).

If RX Date Rad Ended is populated (not blank), then then Rad--Regional RX Modality
must not equal 00.

Note: The RX Date Rad Ended Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation.
 - Flag value of 10 and 12 = traditional date of 99999999.
 - Flag value of 11 = traditional date of 00000000.
 - Flag value of 15 = traditional date of 88888888.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date Rad Ended Flag

RX Date Rad Ended, Rad--Treatment Volume (COC)

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--Regional RX Modality (COC' to 'RX Date Rad Ended, Rad--Regional RX Modality (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended, Rad--Treatment Volume (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0590

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC
2	RX Date Rad Ended	3220	COC
3	RX Date Rad Ended Flag	3221	NAACCR

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among Rad--Treatment Volume ("value of Rad--Treatment Volume"), RX Date Rad Ended ("value of RX Date Rad Ended"), and RX Date Rad Ended Flag ("value of RX Date Rad Ended Flag"

Additional Messages

[3342] If RX Date Rad Ended Flag = "value of RX Date Rad Ended Flag", then Rad--Treatment Volume must = 00 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Treatment Volume is blank
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Rad Ended, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Rad Ended Flag = 11 (radiation not given), then Rad--Treatment Volume
must equal 00 (no radiation treatment).
```

RX Date Rad Ended, Radiation Items (COC)

```
If RX Date Rad Ended is populated (not blank), then then Rad--Treatment Volume must
not equal 00.

Note: The RX Date Rad Ended Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation.
 - Flag value of 10 and 12 = traditional date of 99999999.
 - Flag value of 11 = traditional date of 00000000.
 - Flag value of 15 = traditional date of 88888888.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date Rad Ended Flag

NAACCR v12C
- Added closing brace "}" to edit logic. (The missing closing brace could make the logical output unpredictable.)

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, Rad--Treatment Volume (COC)' to 'RX Date Rad Ended, Rad--Treatment Volume (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.

RX Date Rad Ended, Radiation Items (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N4027

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended Flag	3221	NAACCR
2	RX Date Rad Ended	3220	COC
3	Phase I Radiation Primary Treatment Volume	1504	COC
4	Number of Phases of Rad Treatment to This Volume	1532	COC
5	Radiation Treatment Discontinued Early	1531	COC
6	Total Dose	1533	COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)

RX Date Rad Ended, RX Date Radiation (COC)

Conflict between RX Date Rad Ended Flag: "value of RX Date Rad Ended Flag" and other radiation items

Description

```
1. This edit is skipped if any of the following conditions is true:
   a. Phase I Radiation Primary Treatment Volume is blank and
      Number of Phases of Rad Treatment to This Volume is blank and
      Radiation Treatment Discontinued Early is blank and
      Total Dose is blank
   b. Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
      date was intentionally not collected.
   c. Diagnosis date before 2019, blank (unknown), or invalid.

2. If RX Date Rad Ended Flag = 11 (no radiation therapy administered), then
   radiation items must indicate values as shown, 00(no radiation performed) or
   99 (unknown if radiation performed):

   Phase I Radiation Primary Treatment Volume = 00, 99
   Number of Phases of Rad Treatment to This Volume 00, 99
   Radiation Treatment Discontinued Early = 00, 99
   Total Dose = 000000, 999999

Note: The RX Date Rad Ended Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Rad Ended. A flag value of 11 =
traditional date of 00000000. Another edit verifies that the date and flag fields
are in
agreement.
```

Administrative Notes

New edit - NAACCR v18 metafile
Withdrawn for v18A,B

Modifications

NAACCR v18C
- Description, logic updated to require 00-000000 (no radiation) or 99-999999 (unknown if radiation given) if RX Date Rad Ended Flag =
11

RX Date Rad Ended, RX Date Radiation (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2034

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

RX Date Rad Ended, RX Date Radiation (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Rad Ended	3220	COC
2	RX Date Radiation	1210	COC
3	RX Date Rad Ended Flag	3221	NAACCR
4	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)
RX Date Rad Ended ("value of RX Date Rad Ended") must be greater than or equal to RX Date Radiation ("value of RX Date Radiation"

Additional Messages

[3347] If RX Date Radiation Flag = "value of RX Date Radiation Flag", then RX Date Rad Ended Flag must = 11 (COC)
ERROR_TEXT(RX Date Radiation Ended is invalid: %DC)
ERROR_TEXT(RX Date Radiation is invalid: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.
2.  Both RX Date Rad Ended and RX Date Rad Ended Flag are blank, indicating the
date was intentionally not collected.

If RX Date Radiation Flag = 11 (no radiation treatment), then RX Date Rad Ended
Flag must = 11 (no radiation treatment).

If RX Date Radiation Flag = 15 (radiation therapy is planned as part of the first
course of therapy, but had not been started at the time of the most recent follow-
up), then RX Date Rad Ended Flag must = 11 (no radiation treatment).

If either RX Date Radiation or RX Date Rad Ended is blank, the remainder of the
edit is skipped.

RX Date Rad Ended must be greater than or equal to RX Date Radiation. If either
month is blank (unknown), then only the years are compared. If either day is blank
(unknown), then only the years and months are compared.
```

Administrative Notes

MODIFICATIONS:

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

RX Date Radiation (COC)

NAACCR v13
- Edit name changed from 'RX Date--Rad Ended, RX Date--Radiation (COC)' to 'RX Date Rad Ended, RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation Ended' to 'RX Date Rad Ended'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

RX Date Radiation (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N0549

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Radiation ("value of RX Date Radiation") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Radiation: %DC)

Description

```
This edit is skipped if RX Date Radiation is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
```

RX Date Radiation Flag (NAACCR)

Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Date--Radiation (COC)' to 'RX Date Radiation (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

RX Date Radiation Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1073

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date Radiation Flag must be blank, 10, 11, 12, or 15

Description

The RX Date Radiation Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Radiation.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:

RX Date Radiation, Date Flag (COC)

10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if radiation therapy administered).

11 No proper value is applicable in this context (e.g., no radiation therapy administered; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., date radiation ended is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,radiation was administered and was ongoing at the time of most recent follow-up).

Blank A valid date value is provided in item RX Date Radiation, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation Flag(NAACCR)' to 'RX Date Radiation Flag(NAACCR)'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Date Flag (COC)

Agency: COC **Last changed: 07/26/2018 21:50:22**

Edit Tag N1128

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Radiation and RX Date Radiation Flag conflict

RX Date Radiation, Date Flag (NAACCR)

Additional Messages

[3269] If RX Date Radiation is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date Radiation is blank, RX Date Radiation Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Radiation; that is, it must always be populated OR its
corresponding flag must indicate why it is blank.
1. If RX Date Radiation is not blank,then RX Date Radiation Flag must be blank.
2. If RX Date Radiation is blank, the RX Date Radiation Flag must = 10 (unknown if
radiation given), 11 (radiation not given), 12 (radiation given, but date is
unknown), or 15 (planned, not yet given).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Date Flag (COC)' to 'RX Date Radiation, Date Flag (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v18
- Extra space removed from edit name

RX Date Radiation, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 01/08/2015**

Edit Tag N2025

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	RX Date Radiation Flag	1211	NAACCR

RX Date Radiation, Date Flag, Date DX, CoC Flag (SEER)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Radiation and RX Date Radiation Flag conflict

Additional Messages

[3269] If RX Date Radiation is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date Radiation is blank, RX Date Radiation Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Radiation; that is, RX Date Radiation and its
corresponding flag, RX Date Radiation Flag may both be blank, indicating the date
was intentionally not collected.  However, if either field is populated, both
fields must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Radiation is not blank,then RX Date Radiation Flag must be blank.
3. If RX Date Radiation is blank, the RX Date Radiation Flag must = 10 (unknown if
radiation given), 11 (radiation not given), 12 (radiation given, but date is
unknown), or 15 (planned, not yet given).
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF523

This edit differs from the COC edit of the same name in that both fields may be left blank.

RX Date Radiation, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 03/28/2018 19:17:37**

Edit Tag N3977

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	RX Date Radiation Flag	1211	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

RX Date Radiation, Date Flag, DX Date (NPCR)

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Radiation or RX Date Radiation Flag must be reported

Description

The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date Radiation and its corresponding date flag field, RX Date Radiation Flag, are required by SEER if collected by a CoC-accredited facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for 2018 and later cases if the CoC Accredited Flag = 1.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Radiation, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1602

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	RX Date Radiation Flag	1211	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC

RX Date Radiation, Date Flag, DX Date (NPCR)

Order	Field Name	Field #	Agency Code
5	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4883] If DX year = 2011-2014, %F4=%V4 and %F5=%V5, %F1 and %F2 cannot both be blank (NPCR) If DX year = 2011-2014, Primary Site="value of Primary Site" and Histologic Type ICD-O-3="value of Histologic Type ICD-O-3", RX Date Radiation and RX Date Radiation Flag cannot both be blank

Additional Messages

[3579] If DX year = 2015 or later, RX Date Radiation and RX Date Radiation Flag cannot both be blank (NPCR)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Radiation OR RX Date Radiation Flag for cases that meet
the following criteria:
1. Year of Date of Diagnosis is 2011-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC, "RX Date Radiation, Date Flag (COC)", in that NPCR requires RX Date Radiation or RX Date Radiation Flag only for cancers of the breast, colon, and rectum diagnosed 2011-2014 and for all cases diagnosed 2015 and later, while the COC edit requires the date or flag for all cases.

Modifications:

NAACCR v12.2
- Modified to require date or date flag only for cancers of the breast, colon, and rectum diagnosed 2011 and later.

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Date Flag, DX Date (NPCR)' to 'RX Date Radiation, Date Flag, DX Date (NPCR)'.

RX Date Radiation, Date Last Contact (COC)

- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v15

- Edit modified to require date or flag for all cases diagnosed 2015 or later. For cases diagnosed 2011-2014, date or flag is required only for breast, colon, and rectum cases.

RX Date Radiation, Date Last Contact (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1383

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Radiation ("value of RX Date Radiation") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Radiation is invalid: %DC)

Description

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

RX Date Radiation must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

RX Date Radiation, Date of Diagnosis (COC)

In the SEER*Edits software, the title of this edit is: IF524

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Date Last Contact (COC)' to 'RX Date Radiation, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v15
- Added SEER IF number (IF524)

RX Date Radiation, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1534

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation	1210	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Radiation ("value of RX Date Radiation") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

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

RX Date Radiation must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

RX Date Radiation, PhI Radiation Treatment Modality (NAACCR)

In the SEER*Edits software, the title of this edit is: IF525

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Date of Diagnosis (COC)' to 'RX Date Radiation, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.

NAACCR v15
- Added SEER IF number (IF525)

RX Date Radiation, PhI Radiation Treatment Modality (NAACCR)

Agency: NAACCR **Last changed: 08/08/2018 23:07:40**

Edit Tag N3968

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Phase I Radiation Treatment Modality	1506	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[3342] If %F3 = %V3, then %F1 must = 00 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Phase I Radiation Treatment Modality must = 00

Description

```
1. This edit is skipped if any of the following conditions is true:
   a. Phase I Radiation Treatment Modality is blank
   b. Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
      date was intentionally not collected.
      c. Diagnosis date before 2018, blank (unknown), or invalid

2. If RX Date Radiation Flag = 11 (no radiation therapy administered), then Phase
```

RX Date Radiation, Rad--Boost Dose cGy (COC)

I Radation Treatment Modality must equal 00 (none).

Note: The RX Date Radiation Flag code indicates why there is no appropriate value in the corresponding date field, RX Date Radiation. A flag value of 11 = traditional date of 00000000. Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date and flag fields are in agreement.

Administrative Notes

New edit - NAACCR v18 metafile

RX Date Radiation, Rad--Boost Dose cGy (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0573

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost Dose cGy	3210	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3344] If %F3 = %V3, then radiation item must indicate no treatment (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then radiation item must indicate no treatment

Description

This edit is skipped if any of the following conditions is true:
1. Rad--Boost Dose cGy is blank
2. Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date and flag fields are in agreement.

If RX Date Radiation Flag = 11 (no radiation therapy administered), then Rad--Boost Dose cGy must equal 00000.

RX Date Radiation, Rad--Boost RX Modality (COC)

Note: The RX Date Radiation Flag code indicates why there is no appropriate value in the corresponding date field, RX Date Radiation. A flag value of 11 = traditional date of 00000000.

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Boost Dose cGy (COC)' to 'RX Date Radiation, Rad--Boost Dose cGy (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Rad--Boost RX Modality (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0572

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Boost RX Modality	3200	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3342] If %F3 = %V3, then %F1 must = 00 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Boost RX Modality must = 00

Description

This edit is skipped if any of the following conditions is true:
1. Rad--Boost RX Modality is blank
2. Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date and flag fields are in agreement.

RX Date Radiation, Rad--Location of RX (COC)

If RX Date Radiation Flag = 11 (no radiation therapy administered), then Rad--Boost RX Modality must equal 00 (none).

Note: The RX Date Radiation Flag code indicates why there is no appropriate value in the corresponding date field, RX Date Radiation. A flag value of 11 = traditional date of 00000000.

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Boost RX Modality (COC)' to 'RX Date Radiation, Rad--Boost RX Modality (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Rad--Location of RX (COC)

Agency: COC **Last changed: 01/13/2019 16:47:49**

Edit Tag N0535

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3341] If %F3 = %V3, then %F1 must = 0 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Location of RX must = 0

Additional Messages

[4345] If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Location of RX must = 9 (COC)
[4346] If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Location of RX must not = 0 (COC)

RX Date Radiation, Rad--Location of RX (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Location of RX is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was
intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date
and flag
fields are in agreement.

1.    If RX Date Radiation Flag = 11 (no radiation therapy administered),then Rad--
Location
of RX must = 0 (no radiation treatment).

2.    If RX Date Radiation Flag = 15 (Information is not available at this time,
but it is
expected
that it will be available later), then Rad--Location of RX must = 0 (no radiation
treatment) or
9
(unknown if radiation performed).

3.    If RX Date Radiation Flag = 10 (unknown if radiation therapy administered,
then Rad--
Location
of RX must = 9 (unknown)

4.    If RX Date Radiation Flag is blank or 12 (radiation administered, date is
unknown), then
Rad--
Location of RX must not = 0
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Location of RX (COC)' to 'RX Date Radiation, Rad--Location of RX (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

NAACCR v15
- Edit updated to provide stricter editing of RX Date Radiation Flag against Rad--Location of RX

NAACCR v18C
- Description, logic updated to require Rad--Location of RX = 0 or 9 with RX Date Radiation Flag of 15

RX Date Radiation, Rad--Location of RX (OLD)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2035

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Location of RX	1550	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3341] If %F3 = %V3, then %F1 must = 0 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Location of RX must = 0

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Location of RX is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Radiation Flag = 11 (no radiation therapy administered), then Rad--
Location of RX must equal 0 (no radiation treatment).

Note: The RX Date Radiation Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation. A flag value of 11 =
traditional date of 00000000.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Location of RX (COC)' to 'RX Date Radiation, Rad--Location of RX (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Rad--No of Treatments Vol (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0569

RX Date Radiation, Rad--No of Treatments Vol (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--No of Treatments Vol	1520	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3340] If %F3 = %V3, then %F1 must = 000 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--No of Treatments Vol must = 000

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--No of Treatments Vol is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Radiation Flag = 11 (no radiation therapy administered), then Rad--No of
Treatments Vol must equal 000 (none).

Note: The RX Date Radiation Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation. A flag value of 11 =
traditional date of 00000000.
```

Administrative Notes

Modifications

NAACCR v12
- Rad--No of Treatments Vol was expanded from a 2-digit to a 3-digit code.
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--No of Treatments Vol (COC' to 'RX Date Radiation, Rad--No of Treatments Vol (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Rad--Regional Dose: cGy (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0571

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional Dose: cGy	1510	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3344] If %F3 = %V3, then radiation item must indicate no treatment (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then radiation item must indicate no treatment

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Regional Dose: cGy  is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Radiation Flag = 11 (no radiation therapy administered), then Rad--
Regional Dose: cGy must equal 00000.

Note: The RX Date Radiation Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation. A flag value of 11 =
traditional date of 00000000.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Regional Dose: cGy (COC)' to 'RX Date Radiation, Rad--Regional Dose: cGy (COC)'.

RX Date Radiation, Rad--Regional RX Modality (COC)

- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Rad--Regional RX Modality (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0570

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Regional RX Modality	1570	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3342] If %F3 = %V3, then %F1 must = 00 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Regional RX Modality must = 00

Description

```
This edit is skipped if any of the following conditions is true:
1.  Rad--Regional RX Modality is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Radiation Flag = 11 (no radiation therapy administered), then Rad--
Regional RX Modality must equal 00 (none).

Note: The RX Date Radiation Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation. A flag value of 11 =
traditional date of 00000000.
```

Administrative Notes

Modifications

NAACCR v12
- Edit modified to use RX Date--Radiation Flag

RX Date Radiation, Rad--Treatment Volume (COC)

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Regional RX Modality (COC' to 'RX Date Radiation, Rad--Regional RX Modality (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Rad--Treatment Volume (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0568

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Rad--Treatment Volume	1540	COC
2	RX Date Radiation	1210	COC
3	RX Date Radiation Flag	1211	NAACCR

Default Error Message

[3342] If %F3 = %V3, then %F1 must = 00 (COC)
If RX Date Radiation Flag = "value of RX Date Radiation Flag", then Rad--Treatment Volume must = 00

Description

```
This edit is skipped if any of the following conditions is true:
1.   Rad--Treatment Volume is blank
2.  Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
date was intentionally not collected.

Note: Another edit, "RX Date Radiation, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

If RX Date Radiation Flag = 11 (no radiation therapy administered), then  Rad--
Treatment Volume must equal 00 (no radiation).

Note: The RX Date Radiation Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation. A flag value of 11 =
traditional date of 00000000.
```

Administrative Notes

Modifications

RX Date Radiation, Radiation Items (COC)

NAACCR v13
- Edit name changed from 'RX Date--Radiation, Rad--Treatment Volume (COC)' to 'RX Date Radiation, Rad--Treatment Volume (COC)'.
- Data item name changed from 'RX Date--Radiation' to 'RX Date Radiation'.
- Data item name changed from 'RX Date--Radiation Flag' to 'RX Date Radiation Flag'.

RX Date Radiation, Radiation Items (COC)

Agency: COC **Last changed: 08/11/2018 15:08:31**

Edit Tag N3099

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Radiation Flag	1211	NAACCR
2	RX Date Radiation	1210	COC
3	Phase I Radiation Primary Treatment Volume	1504	COC
4	Number of Phases of Rad Treatment to This Volume	1532	COC
5	Radiation Treatment Discontinued Early	1531	COC
6	Total Dose	1533	COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7137] Conflict between %F1: %V1 and other radiation items (COC)
Conflict between RX Date Radiation Flag: "value of RX Date Radiation Flag" and other radiation items

Description

```
1. This edit is skipped if any of the following conditions is true:
   a. Phase I Radiation Primary Treatment Volume is blank and
      Number of Phases of Rad Treatment to This Volume is blank and
      Radiation Treatment Discontinued Early is blank and
      Total Dose is blank
   b. Both RX Date Radiation and RX Date Radiation Flag are blank, indicating the
      date was intentionally not collected.
   c. Diagnosis date before 2018, blank (unknown), or invalid.

2. If RX Date Radiation Flag = 11 (no radiation therapy administered), then
   radiation items must indicate values as shown (no radiation performed):

   Phase I Radiation Primary Treatment Volume = 00
   Number of Phases of Rad Treatment to This Volume 00
   Radiation Treatment Discontinued Early = 00
   Total Dose = 000000
```

RX Date Surg Disch (COC)

```
Note: The RX Date Radiation Flag code indicates why there is no appropriate value
in the corresponding date field, RX Date Radiation. A flag value of 11 =
traditional date of 00000000. Another edit verifies that the date and flag fields
are in
agreement.
```

Administrative Notes

New edit - NAACCR v18 metafile

RX Date Surg Disch (COC)

Agency: COC **Last changed: 11/24/2012**

Edit Tag N0521

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Surg Disch ("value of RX Date Surg Disch") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Surgical Disch: %DC)

Description

```
This edit is skipped if RX Date Surg Disch is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.
```

RX Date Surg Disch Flag (NAACCR)

Dates are checked first to ensure they conform to one of these formats, then for errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value: January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for that specific month. Accommodation is made for leap years.

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Date--Surg Disch (COC)' to 'RX Date Surg Disch (COC)'.
- Data item name changed from 'RX Date--Surg Disch' to 'RX Date Surg Disch'.

RX Date Surg Disch Flag (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N1087

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch Flag	3181	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
RX Date Surg Disch Flag must be blank, 10, 11, or 12

Description

The RX Date Surg Disch Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Surg Disch.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:

RX Date Surg Disch, Date Flag (COC)

10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if any surgical procedure of the primary site was performed).

11 No proper value is applicable in this context (e.g., no surgical procedure was performed; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., surgery of the primary site was performed but date is unknown).

Blank A valid date value is provided in item RX Date Surg Disch, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surg Disch Flag (NAACCR)' to 'RX Date Surg Disch Flag (NAACCR)'.

RX Date Surg Disch, Date Flag (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N1109

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	RX Date Surg Disch Flag	3181	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Surg Disch and RX Date Surg Disch Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If RX Date Surg Disch is blank, corresponding RX Date Surg Disch Flag must = 10, 11, or 12 (NAACCR/COC)

RX Date Surg Disch, Date Flag, DX Date (COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Surg Disch; that is, RX Date Surg Disch and its corresponding date flag, RX Date Surg Disch Flag, may both be blank, indicating the date was intentionally not collected. However, if either field is populated, they must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Surg Disch is populated,then RX Date Surg Disch Flag must be blank.
3. If RX Date Surg Disch is blank and RX Date Surg Disch Flag is not blank, then RX Date Surg Disch Flag must = 10 (unknown if any surgical treatment was performed), 11 (no surgical procedure of the primary site was performed;autopsy only case), or 12 (surgerical treatment performed but the date of discharge is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date Flag (COC)' to 'RX Date Surg Disch, Date Flag (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

RX Date Surg Disch, Date Flag, DX Date (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N1110

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	RX Date Surg Disch Flag	3181	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3275] If %F3 (%V3) is greater than 2002, %F1 (%V1) and %F2 (%V2) cannot both be blank (COC)

RX Date Surg Disch, Date Last Contact (COC)

If Date of Diagnosis ("value of Date of Diagnosis") is greater than 2002, RX Date Surg Disch ("value of RX Date Surg Disch") and RX Date Surg Disch Flag ("value of RX Date Surg Disch Flag") cannot both be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requirea RX Date Surg Disch for cases diagnosed 2003 or later; that is, RX Date Surg Disch must be populated OR its corresponding date flag, RX Date Surg Disch Flag, must indicate the reason the field is blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date Flag, DX Date (COC)' to 'RX Date Surg Disch, Date Flag, DX Date (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

RX Date Surg Disch, Date Last Contact (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N0527

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)

RX Date Surg Disch, Date Mst Defn Srg (COC)

RX Date Surg Disch ("value of RX Date Surg Disch") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Surgical Disch is invalid: %DC)

Description

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

RX Date Surg Disch must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

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

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date Last Contact (COC)' to 'RX Date Surg Disch, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

RX Date Surg Disch, Date Mst Defn Srg (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0533

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	RX Date Mst Defn Srg	3170	COC
3	RX Date Surg Disch Flag	3181	NAACCR
4	RX Date Mst Defn Srg Flag	3171	NAACCR

RX Date Surg Disch, Date of DX (COC)

Default Error Message

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)
RX Date Surg Disch ("value of RX Date Surg Disch") must be greater than or equal to RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg"

Additional Messages

[3347] If RX Date Mst Defn Srg Flag = "value of RX Date Mst Defn Srg Flag", then RX Date Surg Disch Flag must = 11 (COC)
ERROR_TEXT(RX Date Most Defin Surg Ended is invalid: %DC)
ERROR_TEXT(RX Date Surgical Disch is invalid: %DC)

Description

This edit is skipped if any of the following conditions is true:
1. Both RX Date Surg Disch and RX Date Surg Disch Flag are blank, indicating the date was intentionally not collected.
2. Both RX Date Mst Defn Srg and RX Date Mst Defn Srg Flag are blank, indicating the date was intentionally not collected.

If RX Date Mst Defn Srg Flag equals = 11 (no surgical resection of the primary site was performed), then RX Date Surg Disch Flag must equal 11 (no surgical treatment of the primary site was performed).

If either RX Date Surg Disch or RX Date Mst Defn Srg is blank, the remainder of the edit is skipped.

RX Date Surg Disch must be greater than or equal to RX Date Mst Defn Srg. If either month is blank (unknown), then only the years are compared. If either day is blank (unknown), then only the years and months are compared.

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date--Most Def Surg (COC)' to 'RX Date Surg Disch, Date Mst Defn Srg (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.
- Data item name changed from 'RX Date--Most Defin Surg' to 'RX Date Mst Defn Srg'.

RX Date Surg Disch, Date of DX (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N0522

RX Date Surg Disch, Surg Prim Site (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surg Disch	3180	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1153] %F1 (%V1) must be greater than or equal to %F2 (%V2) (COC)
RX Date Surg Disch ("value of RX Date Surg Disch") must be greater than or equal to Date of Diagnosis ("value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis is invalid: %DC)
ERROR_TEXT(RX Date Surgical Disch is invalid: %DC)

Description

```
This edit is skipped if RX Date Surg Disch or Date of Diagnosis is blank.

RX Date Surg Disch must be greater than or equal to Date of Diagnosis. If both
years are known, but either month is blank, then only the years are compared. If
either day is blank, then only the years and months are compared.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.RX Date--Surgical Disch is populated for cases diagnosed 2003 and later. That particular processing is now performed in the edit RX Date--Surgical Disch, Date Flag, DX Date (COC)'.

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Date of DX (COC)' to 'RX Date Surg Disch, Date of DX (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

RX Date Surg Disch, Surg Prim Site (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0532

RX Date Surg Disch, Surg Prim Site (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Date Surg Disch	3180	COC
3	RX Date Surg Disch Flag	3181	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", RX Date Surg Disch Flag must = 11 (NAACCR)
[4065] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and RX Date Surg Disch is blank, if year of Date of Diagnosis < 2012, RX Date Surg Disch Flag must = 10 or 12 (NAACCR)
[4066] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site" and RX Date Surg Disch is blank, if year of Date of Diagnosis > 2011, RX Date Surg Disch Flag must = 12 (NAACCR)
[4074] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", if year of Date of Diagnosis < 2012, RX Date Surg Disch Flag must = 10 or 12 (NAACCR)
[4075] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", if year of Date of Diagnosis > 2011, RX Date Surg Disch Flag must = 10 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--Surg Prim Site is blank
2.  Both RX Date Surg Disch and RX Date Surg Disch Flag are blank, indicating the
date was intentionally not collected.

The edit works as follows:

1.  If RX Summ--Surg Prim Site = 00 or 98, then RX Date Surg Disch Flag must = 11
(no surgical resection of the primary site was performed).

2.  If RX Summ--Surg Prim Site = 99:
 - If year of Date of Diagnosis is < 2012, then RX Date Surg Disch Flag may = 10
(unknown if surgery of primary site) or 12 (surgery performed, but date is
unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Surg Disch Flag must
= 10.

3.  If RX Summ--Surg Prim Site not = 00, 98, 99 and RX Date Surg Disch is blank:
```

RX Date Surgery (COC)

- If year of Date of Diagnosis is < 2012, then RX Date Surg Disch Flag may = 10 (unknown if surgery of primary site) or 12 (surgery performed, but date is unknown).
- If year of Date of Diagnosis is 2012 or later, then RX Date Surg Disch Flag must = 12.

Note: Date flag codes 10 and 12 were sometimes used interchangeably for pre-2012 cases due to conversion limitations. For cases diagnosed 2012 and later, the codes must be used correctly.

Administrative Notes

Modifications:

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

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Date--Surgical Disch, Surg Prim Site (COC)' to 'RX Date Surg Disch, Surg Prim Site (COC)'.
- Data item name changed from 'RX Date--Surgical Disch' to 'RX Date Surg Disch'.

RX Date Surgery (COC)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N0356

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Surgery ("value of RX Date Surgery") is an invalid date

RX Date Surgery Flag (NAACCR)

Additional Messages

ERROR_TEXT(RX Date Surgery: %DC)

Description

```
This edit is skipped if RX Date Surgery is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Date--Surgery (COC)' to 'RX Date Surgery (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

RX Date Surgery Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1086

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

RX Date Surgery, Date Flag (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery Flag	1201	NAACCR

Default Error Message

[3276] %F1 must be blank, 10, 11, or 12 (NAACCR)
RX Date Surgery Flag must be blank, 10, 11, or 12

Description

The RX Date Surgery Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Surgery.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if any surgical procedure of the primary site was performed).

11 No proper value is applicable in this context (e.g., no surgical procedure was performed; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., surgery of the primary site was performed but date is unknown).

Blank A valid date value is provided in item RX Date Surgery, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgery Flag(NAACCR)' to 'RX Date Surgery Flag(NAACCR)'.
- Data item name changed from 'RX Date--Surgery Flag' to 'RX Date Surgery Flag'.

RX Date Surgery, Date Flag (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N1108

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

RX Date Surgery, Date Flag (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	RX Date Surgery Flag	1201	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Surgery and RX Date Surgery Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If RX Date Surgery is blank, corresponding RX Date Surgery Flag must = 10, 11, or 12 (NAACCR/COC)

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Surgery; that is, it must always be populated OR its corresponding flag must indicate the reason the field is blank.
1. If RX Date Surgery is populated, then RX Date Surgery Flag must be blank.
2. If RX Date Surgery is blank, then RX Date Surgery Flag must = 10 (unknown if any surgery was performed), 11 (no surgical procedure was performed;autopsy only case), or 12 (surgery was performed but the date is unknown).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgery, Date Flag (COC)' to 'RX Date Surgery, Date Flag (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.
- Data item name changed from 'RX Date--Surgery Flag' to 'RX Date Surgery Flag'.

RX Date Surgery, Date Flag (NAACCR)

Agency: NAACCR **Last changed: 01/08/2015**

Edit Tag N2026

RX Date Surgery, Date Flag, Date DX, CoC Flag (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	RX Date Surgery Flag	1201	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Surgery and RX Date Surgery Flag conflict

Additional Messages

[3264] Either date or corresponding date flag must be blank if other is present (NAACCR)
[3272] If RX Date Surgery is blank, corresponding RX Date Surgery Flag must = 10, 11, or 12 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit does not require RX Date Surgery; that is, RX Date Surgery and its
corresponding flag, RX Date Surgery Flag may both be blank, indicating the date was
intentionally not collected.  However, if either field is populated, both fields
must be in agreement.
1. If both fields are blank, the edit is skipped.
2. If RX Date Surgery is populated, then RX Date Surgery Flag must be blank.
3. If RX Date Surgery is blank, then RX Date Surgery Flag must = 10 (unknown if any
surgery was performed), 11 (no surgical procedure was performed;autopsy only case),
or 12 (surgery was performed but the date is unknown).
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF526

This edit differs from the COC edit of the same name in that both fields may be left blank.

RX Date Surgery, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 03/21/2018 22:30:51**

Edit Tag N3976

RX Date Surgery, Date Flag, DX Date (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	RX Date Surgery Flag	1201	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Surgery or RX Date Surgery Flag must be reported

Description

```
The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Begining with 2018, RX Date Surgery and its corresponding date flag field, RX
Date Surgery Flag, are required by SEER if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for
2018 and later cases if the CoC Accredited Flag = 1.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Surgery, Date Flag, DX Date (NPCR)

Agency: NPCR **Last changed: 11/25/2012**

Edit Tag N1422

RX Date Surgery, Date Last Contact (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	RX Date Surgery Flag	1201	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[3413] If %F3 (%V3) is greater than 2010, %F1 and %F2 cannot both be blank (NPCR)
If Date of Diagnosis ("value of Date of Diagnosis") is greater than 2010, RX Date Surgery and RX Date Surgery Flag cannot both be blank

Description

General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the corresponding date flag field are in agreement. A blank flag field indicates that the date was either filled in or intentionally not collected. Otherwise the date flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Surgery for cases diagnosed 2011 or later; that is, RX Date Surgery must be populated OR its corresponding date flag, RX Date Surgery Flag, must indicate the reason the field is blank.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

This edit differs from the COC, "RX Date Surgery, Date Flag (COC)", in that NPCR requires RX Date Surgery or RX Date Surgery Flag only for cases diagnosed 2011 or later while the COC edit requires the date or flag for all cases.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgery, Date Flag, DX Date (NPCR)' to 'RX Date Surgery, Date Flag, DX Date (NPCR)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.
- Data item name changed from 'RX Date--Surgery Flag' to 'RX Date Surgery Flag'.

RX Date Surgery, Date Last Contact (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N0869

RX Date Surgery, Date Last Contact (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Surgery ("value of RX Date Surgery") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Surgery is invalid: %DC)

Description

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

RX Date Surgery must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

Modifications:

In the SEER*Edits software, the title of this edit is: IF527

Modifications

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

NAACCR v13
- Edit name changed from 'RX Date--Surgery, Date Last Contact (COC)' to 'RX Date Surgery, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

RX Date Surgery, Date of Diagnosis (COC)

NAACCR v15
- Added SEER IF number (IF527)

RX Date Surgery, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/09/2015**

Edit Tag N1535

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3332] %F1 (%V1) must be > or = %F2 (%V2) (NAACCR/COC)
RX Date Surgery ("value of RX Date Surgery") must be > or = Date of Diagnosis ("value of Date of Diagnosis"

Description

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

RX Date Surgery must be greater than or equal to Date of Diagnosis. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

Administrative Notes

New edit - added to NAACCR v12.1A metafile.

In the SEER*Edits software, the title of this edit is: IF528

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Surgery, Date of Diagnosis (COC)' to 'RX Date Surgery, Date of Diagnosis (COC)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

RX Date Surgery, RX Text--Surgery (NAACCR)

NAACCR v15
- Added SEER IF number (IF528)

RX Date Surgery, RX Text--Surgery (NAACCR)

Agency: NAACCR **Last changed: 11/25/2012**

Edit Tag N0391

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Surgery	1200	COC
2	RX Text--Surgery	2610	NAACCR

Default Error Message

[1187] If %F1 = %V1, RX Text--Surgery cannot be blank (NAACCR)
If RX Date Surgery = "value of RX Date Surgery", RX Text--Surgery cannot be blank

Description

If RX Date Surgery is blank, this edit is skipped.

The first 79 characters of RX Text--Surgery must not be blank.

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Surgery when verifying that text is not blank; the previously used field, RX Text--Surgery-80, has been deleted since it is not a NAACCR standard data item.

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

NAACCR v13
- Edit name changed from 'RX Date--Surgery, RX Text--Surgery (NAACCR)' to 'RX Date Surgery, RX Text--Surgery (NAACCR)'.
- Data item name changed from 'RX Date--Surgery' to 'RX Date Surgery'.

RX Date Systemic (COC)

Agency: COC **Last changed: 11/24/2012**

RX Date Systemic (COC)

Edit Tag N0567

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC

Default Error Message

[1003] %F1 (%V1) is an invalid date (NAACCR)
RX Date Systemic ("value of RX Date Systemic") is an invalid date

Additional Messages

ERROR_TEXT(RX Date Systemic: %DC)

Description

```
This edit is skipped if RX Date Systemic is empty.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date formats are allowed:
CCYYMMDD    Century+Year, Month and Day are provided.
CCYYMM__    Century+Year and Month. Day consists of two blank spaces.
CCYY____    Century+Year. Month and Day consist of four blank spaces.

Dates are checked first to ensure they conform to one of these formats, then for
errors in the components. Checking stops on the first non-valid situation.

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 18500101)
Highest allowed value: current system date
When month is known, it is checked to ensure it falls within range 01...12.
When month and day are known, day is checked to ensure it falls within range for
that specific month. Accommodation is made for leap years.
```

Administrative Notes

MODIFICATIONS:

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

RX Date Systemic Flag (NAACCR)

NAACCR v13
- Edit name changed from 'RX Date--Systemic (COC)' to 'RX Date Systemic (COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

RX Date Systemic Flag (NAACCR)

Agency: NAACCR **Last changed: 11/24/2012**

Edit Tag N1075

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Systemic Flag	3231	NAACCR

Default Error Message

[3267] %F1 must be blank, 10, 11, 12, or 15 (NAACCR)
RX Date Systemic Flag must be blank, 10, 11, 12, or 15

Description

The RX Date Systemic Flag codes indicates why there is no appropriate value in the corresponding date field, RX Date Systemic.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value (e.g., unknown if systemic therapy administered).

11 No proper value is applicable in this context (e.g., no systemic therapy administered; autopsy only case).

12 A proper value is applicable but not known. This event occurred, but the date is unknown (e.g., systemic therapy administered but date is unknown).

15 Information is not available at this time, but it is expected that it will be available later (e.g.,systemic therapy is planned as part of the first course of therapy, but had not been started at the time of the most recent follow-up).

Blank A valid date value is provided in item RX Date Systemic, or the date was not expected to have been transmitted.

RX Date Systemic, Date Flag (COC)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Systemic Flag(NAACCR)' to 'RX Date Systemic Flag(NAACCR)'.

RX Date Systemic, Date Flag (COC)

Agency: COC **Last changed: 12/14/2012**

Edit Tag N1130

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC
2	RX Date Systemic Flag	3231	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Date Systemic and RX Date Systemic Flag conflict

Additional Messages

[3269] If RX Date Systemic is present, corresponding date flag must be blank (NAACCR/COC)
[3270] If RX Date Systemic is blank, RX Date Systemic Flag must be 10, 11, 12, or 15 (NAACCR/COC)

Description

```
General information on the inter-field editing of date and date flag fields:
The purpose of this inter-field edit is to verify that a date field and the
corresponding date flag field are in agreement. A blank flag field indicates that
the date was either filled in or intentionally not collected. Otherwise the date
flag should include a 2-digit code indicating the reason the date field is blank.

This edit requires RX Date Systemic; that is, it must always be populated OR its
corresponding flag must indicate why it is blank.
1. If RX Date Systemic is not blank,then RX Date Systemic Flag must be blank.
2. If RX Date Systemic is blank, the RX Date Systemic Flag must = 10 (unknown if
systemic therapy given), 11 (systemic therapy not given), 12 (systemic therapy
given, but date is unknown), or 15 (planned, not yet given).
```

RX Date Systemic, Date Flag, Date DX, CoC Flag (SEER)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications

NAACCR v13
- Edit name changed from 'RX Date--Systemic, RX Date Systemic Flag (COC)' to 'RX Date Systemic, Date Flag (COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.
- Data item name changed from 'RX Date--Systemic Flag' to 'RX Date Systemic Flag'.

RX Date Systemic, Date Flag, Date DX, CoC Flag (SEER)

Agency: SEER **Last changed: 07/11/2018 21:29:13**

Edit Tag N3982

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC
2	RX Date Systemic Flag	3231	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	CoC Accredited Flag	2152	COC

Default Error Message

[7275] For %F3 2018 and later and %F4 = 1, %F1 or %F2 must be reported (SEER)
For Date of Diagnosis 2018 and later and CoC Accredited Flag = 1, RX Date Systemic or RX Date Systemic Flag must be reported

Description

```
The edit is skipped for blank or invalid date of diagnosis.
This edit is skipped for Diagnosis Date before 2018.

Beginning with 2018, RX Date Systemmic and its corresponding date flag field, RX
Date Systemic Flag, are required by SEER if collected by a CoC-accredited
facility on an analytic case (CoC Accredited Flag = 1).

The edit verifies that either the date or the date flag field is coded for
2018 and later cases if the CoC Accredited Flag = 1.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in requiring the date or date flag field only if CoC Accredited Flag = 1.

RX Date Systemic, Date Last Contact (COC)

Agency: COC **Last changed: 11/25/2012**

Edit Tag N0528

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Date Systemic	3230	COC
2	Date of Last Contact	1750	SEER/COC

Default Error Message

[3333] %F1 (%V1) must be < or = %F2 (%V2) (NAACCR)
RX Date Systemic ("value of RX Date Systemic") must be < or = Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Last Contact is invalid: %DC)
ERROR_TEXT(RX Date Systemic is invalid: %DC)

Description

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

RX Date Systemic must be less than or equal to Date of Last Contact. If both years are known, but either month is blank, then only the years are compared. If either day is blank, then only the years and months are compared.

RX Date Systemic, Systemic RX (COC)

Administrative Notes

Modifications:

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

NAACCR v13
- Edit name changed from 'RX Date--Systemic, Date Last Contact (COC)' to 'RX Date Systemic, Date Last Contact (COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

RX Date Systemic, Systemic RX (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0800

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	RX Summ--Chemo	1390	SEER/COC
3	RX Summ--Hormone	1400	SEER/COC
4	RX Summ--Transplnt/Endocr	3250	COC
5	RX Date Systemic	3230	COC
6	RX Date Systemic Flag	3231	NAACCR
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1160] Conflict between %F1 (%V1), %F2 (%V2) and Systemic RX items (COC)
Conflict between RX Summ--BRM ("value of RX Summ--BRM"), RX Summ--Chemo ("value of RX Summ--Chemo") and Systemic RX items

Additional Messages

[4076] If RX Summ--BRM = "value of RX Summ--BRM", RX Summ--Chemo = "value of RX Summ--Chemo", RX Summ--Hormone = "value of RX Summ--Hormone", and RX Summ--Transplnt/Endocr = "value of RX Summ--Transplnt/Endocr", RX Date Systemic Flag must = 11 (COC)
[4077] If systemiic rx given & RX Date Systemic is blank, if year of Date of Diagnosis < 2012, RX Date Systemic Flag must = 10 or 12 (COC)
[4078] If systemiic rx given & RX Date Systemic is blank, if year of Date of Diagnosis > 2011, RX Date Systemic Flag must = 12 (COC)

RX Date Systemic, Systemic RX (COC)

[4079] If RX Summ--BRM, RX Summ--Chemo, RX Summ--Hormone, or RX Summ--Transplnt/Endocr = 88, & no systemic rx given, RX Date Systemic Flag must = 15 (COC)
[4081] If all systemiic rx = 99, if year of Date of Diagnosis > 2011, RX Date Systemic Flag must = 10 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Any of RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, or RX Summ--
Transplnt/Endocr are blank
2.  Both RX Date Systemic and RX Date Systemic Flag are blank, indicating the date
was intentionally not collected.
3. Date of Diagnosis is blank

The edit works as follows:

1. If RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, and RX Summ--Transplnt/Endocr
all = 00 or 82-87, then RX Date Systemic Flag must = 11 (no systemic rx).

2. If (RX Summ--Chemo = 01, 02, 03 or RX Summ--Hormone = 01 or RX Summ--BRM = 01 or
RX Summ--Transplnt/Endocr = 10-40) AND RX Date Systemic is blank:
 - If year of Date of Diagnosis is < 2012, then RX Date System Flag may = 10
(unknown if administered) or 12 (administered, but date is unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Systemic Flag must =
12.

3. If at least one of the summary treatment fields (RX Summ--Chemo, RX Summ--
Hormone, RX Summ--BRM or RX Summ--Transplnt/Endocr) = 88, and:
If all of the remaining summary treatment fields = 00 or 82-88, then RX Date
Systemic Flag must = 15 (planned, not yet given).

4. If RX Summ--Chemo, RX Summ--Hormone, RX Summ--BRM, AND RX Summ--Transplnt/Endocr
= 99:
 - If year of Date of Diagnosis is 2012 or later, then RX Date Systemic Flag must =
10.


Note: Date flag codes 10 and 12 were sometimes used interchangeably for pre-2012
cases due to conversion limitations.  For cases diagnosed 2012 and later, the codes
must be used correctly.
```

Administrative Notes

Modifications:

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

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Date--Systemic, Systemic RX (COC)' to 'RX Date Systemic, Systemic RX(COC)'.
- Data item name changed from 'RX Date--Systemic' to 'RX Date Systemic'.

RX Hosp--BRM (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0135

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--BRM	720	NAACCR/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--BRM" is not a valid value for RX Hosp--BRM

Description

Must be a valid RX Hosp--BRM code (00, 01, 82, 85-88, 99).

RX Hosp--BRM (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1236

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--BRM	720	NAACCR/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--BRM" is not a valid value for RX Hosp--BRM

Description

Must be a valid RX Hosp--BRM code (00, 01, 82, 85-88, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--BRM, RX Summ--BRM (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0185

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--BRM	720	NAACCR/COC
2	RX Summ--BRM	1410	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--BRM and RX Summ--BRM conflict

Description

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

If RX Hosp--BRM is equal to 01, then RX Summ--BRM must also be equal to 01.

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Chemo (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0136

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Hosp--Chemo (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Chemo	700	NAACCR/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Chemo" is not a valid value for RX Hosp--Chemo

Description

```
Must be a valid RX Hosp--Chemo code (00,01,02,03,82,85,86,87,88,99).
```

RX Hosp--Chemo (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1237

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Chemo	700	NAACCR/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Chemo" is not a valid value for RX Hosp--Chemo

Description

```
Must be a valid RX Hosp--Chemo code (00,01,02,03,82,85,86,87,88,99) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Chemo, RX Summ--Chemo (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0183

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Hosp--DX/Stg Proc (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Chemo	700	NAACCR/COC
2	RX Summ--Chemo	1390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Chemo and RX Summ--Chemo conflict

Description

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

If RX Hosp--Chemo is equal to 01-03 (given), then RX Summ--Chemo must equal 01-03 (given).

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--DX/Stg Proc (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0142

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--DX/Stg Proc	740	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--DX/Stg Proc" is not a valid value for RX Hosp--DX/Stg Proc

Description

Must be a numeric value (00-07, 09).

RX Hosp--DX/Stg Proc (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1238

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--DX/Stg Proc	740	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--DX/Stg Proc" is not a valid value for RX Hosp--DX/Stg Proc

Description

```
Must be a numeric value (00-07, 09) or blank
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--DX/Stg Proc, RX Summ--DX/Stg Proc (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0187

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--DX/Stg Proc	740	COC
2	RX Summ--DX/Stg Proc	1350	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--DX/Stg Proc and RX Summ--DX/Stg Proc conflict

RX Hosp--Hormone (COC)

Description

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

If RX Hosp--DX/Stg Proc = 01-07 (given) then RX Summ--DX/Stg Proc must also = 01-07
(given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Hormone (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0076

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Hormone	710	NAACCR/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Hormone" is not a valid value for RX Hosp--Hormone

Description

```
Must be a valid RX Hosp--Hormone code (00,01,82,85,86,87,88,99).
```

RX Hosp--Hormone (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1239

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Hormone	710	NAACCR/COC

RX Hosp--Hormone, RX Summ--Hormone (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Hormone" is not a valid value for RX Hosp--Hormone

Description

Must be a valid RX Hosp--Hormone code (00,01,82,85,86,87,88,99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Hormone, RX Summ--Hormone (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0184

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Hormone	710	NAACCR/COC
2	RX Summ--Hormone	1400	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Hormone and RX Summ--Hormone conflict

Description

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

If RX Hosp--Hormone is equal to 01 (given), then RX Summ--Hormone must equal 01 (given).

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Other (COC)

Agency: COC **Last changed: 03/30/2004**

Edit Tag N0139

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Other	730	NAACCR/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Other" is not a valid value for RX Hosp--Other

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (RX Hosp--Other, Date of Diagnosis) verifies that this item is not
blank if the year of Date of Diagnosis is greater than 2002 and not equal 9999.
Registries should include both edits in their edit set.

Must be a valid RX Hosp--Other code (0-3, 6-9) or blank.
```

RX Hosp--Other, Date of Diagnosis (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0721

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Other	730	NAACCR/COC
2	Date of Diagnosis	390	SEER/COC

RX Hosp--Other, RX Summ--Other (COC)

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then RX Hosp--Other cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

If year of Date of Diagnosis is greater than 2002, then RX Hosp--Other cannot be blank.

Administrative Notes

Modifications:

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

RX Hosp--Other, RX Summ--Other (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0186

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Other	730	NAACCR/COC
2	RX Summ--Other	1420	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Other and RX Summ--Other conflict

Description

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

If RX Hosp--Other = 1-6 (given) then RX Summ--Other must = 1-6 (given).

RX Hosp--Palliative Proc (COC)

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Palliative Proc (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0515

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Palliative Proc	3280	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Palliative Proc" is not a valid value for RX Hosp--Palliative Proc

Description

```
This field must contain 0-7, 9.
```

RX Hosp--Palliative Proc (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1240

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Palliative Proc	3280	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Palliative Proc" is not a valid value for RX Hosp--Palliative Proc

Description

```
This field must contain 0-7, 9, or blank.
```

RX Hosp--Palliative Proc, RX Summ--Pall Proc (COC)

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Palliative Proc, RX Summ--Pall Proc (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0575

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Palliative Proc	3280	COC
2	RX Summ--Palliative Proc	3270	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Palliative Proc and RX Summ--Palliative Proc conflict

Description

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

If RX Hosp--Palliative Proc = 1-7 (given) then RX Summ--Palliative Proc must = 1-7
(given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Reg LN Examined (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0259

RX Hosp--Scope LN Sur, RX Summ--Scope LN Sur(COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Reg LN Removed	676	COC

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)
RX Hosp--Reg LN Removed must be numeric (00-90, 95-99)

Description

```
Note: This edit is not supported by a standard setter as of 1/1/2003.


RX Hosp--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank, since the item is optional in the COC data set for diagnosis years before 2003 and is not included in the FORDS.

RX Hosp--Scope LN Sur, RX Summ--Scope LN Sur(COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0257

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Scope Reg LN Sur and RX Summ--Scope Reg LN Sur conflict

RX Hosp--Scope Reg 98-02 (COC)

Description

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

If RX Hosp--Scope Reg LN Sur is greater than 0, RX Summ--Scope Reg LN Sur must also be greater than 0. If RX Hosp--Scope Reg LN Sur = 1-7 (performed) then RX Summ--Scope Reg LN Sur must not = 0 (no regional lymph nodes removed) or 9 (unknown).

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Scope Reg 98-02 (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0561

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg 98-02	747	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Scope Reg 98-02" is not a valid value for RX Hosp--Scope Reg 98-02

Description

Must be a valid RX Hosp--Scope Reg 98-02 code (0-9) or blank.

RX Hosp--Scope Reg 98-02, Primary Site, ICDO2 (COC)

Agency: COC **Last changed: 04/16/2018 14:37:06**

Edit Tag N0562

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

RX Hosp--Scope Reg 98-02, Primary Site, ICDO2 (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Hosp--Scope Reg 98-02	747	COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", RX Hosp--Scope Reg 98-02: "value of RX Hosp--Scope Reg 98-02", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Hosp--Scope Reg 98-02 is empty.
  Date of Diagnosis is greater than 2000 or is blank.

Please note that this version of the edit was written after the release of the
ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis  is
greater than 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for lymphomas,
leukemias, brain primaries and unknown primaries. Please see last paragraph for
details.

The valid RX Hosp--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification
Table:

If year of Date of Diagnosis > 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for
the following cases:

      lymphoma (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717)
    and Primary Site = C770-C779 (lymph nodes)

      leukemia (Histology (92-00) ICD-O-2 = 9800-9989)

      unknown primary (Primary Site = C809)
```

RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)

```
      brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due
to confusion in standards **********************
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Hosp--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

NAACCR v11.3
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, space before (COC)

RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)

Agency: COC **Last changed: 08/02/2018 22:47:24**

Edit Tag N0563

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	RX Hosp--Scope Reg 98-02	747	COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCOPE98	COC

RX Hosp--Scope Reg 98-02, Primary Site, ICDO3 (COC)

Table Name	Agency Code
SITGRP98	COC

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)
Primary Site must = 9 for this site/histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis, Histologic Type ICD-O-3, or RX Hosp--Scope Reg 98-02
is blank, this edit is skipped.

Please note that this version of the edit was written after the release of the
ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis  is
greater than 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for lymphomas,
leukemias, brain primaries and unknown primaries. Please see last paragraph for
details.

The valid RX Hosp--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification
Table:

If year of Date of Diagnosis > 1999, RX Hosp--Scope Reg 98-02 must be coded 9 for
the following cases:

      lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729)
    and Primary Site = C770-C779 (lymph nodes)

      leukemia (Histologic Type ICD-O-3 = 9800-9989)

      unknown primary (Primary Site = C809)

      brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due
to confusion in standards; also added 9733 and 9742 to leukemias
******************************************************
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Hosp--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

RX Hosp--Scope Reg 98-02, RX Hosp--Scope Reg (COC)

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

NAACCR v18
- Name changed, space before (COC)

RX Hosp--Scope Reg 98-02, RX Hosp--Scope Reg (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0591

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg 98-02	747	COC
2	RX Hosp--Scope Reg LN Sur	672	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1164] If %F3 < 2003, if %F1 is blank, %F2 must = 0 or 9 (COC)
If Date of Diagnosis < 2003, if RX Hosp--Scope Reg 98-02 is blank, RX Hosp--Scope Reg LN Sur must = 0 or 9

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is greater than 2002 or is
blank.

If RX Hosp--Scope Reg 98-02 is blank, then RX Hosp--Scope Reg LN Sur must = 0 or 9
(per conversion program).
```

Administrative Notes

Modifications:

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

RX Hosp--Scope Reg LN Sur (COC)

Agency: COC **Last changed: 02/13/2003**

Edit Tag N0261

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Scope Reg LN Sur" is not a valid value for RX Hosp--Scope Reg LN Sur

Description

```
Must be a valid RX Hosp--Scope Reg LN Sur (0-7,9).
```

RX Hosp--Scope Reg LN Sur (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1241

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Scope Reg LN Sur" is not a valid value for RX Hosp--Scope Reg LN Sur

Description

```
Must be a valid RX Hosp--Scope Reg LN Sur (0-7,9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Scope Reg LN Sur, Primary Site,ICDO2 (COC)

Agency: COC **Last changed: 04/16/2018 14:39:58**

Edit Tag N0610

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)
RX Hosp--Scope Reg LN Sur must = 9 for this site/histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or is blank.
.
RX Hosp--Scope Reg LN Sur must = 9 for the following:

    A.  Primaries of the meninges, brain, spinal cord, cranial
          nerves, and other parts of the central nervous system
            (Primary Site = C700-C729)

    B.  Hematopoietic, reticuloendothelial, immunoproliferative, or
        myeloproliferative disease:

            For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764,
            9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then
            RX Hosp--Scope Reg LN Sur must = 9.

            If Primary Site = C420, C421, C423, or C424, then
            RX Hosp--Scope Reg LN Sur must = 9.

    C.      Hodgkin and non-hodgkin lymphoma with a lymph node primary site:

            If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698,
```

RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)

9702-9717 AND Primary Site = C770-C779, then RX Hosp--Scope Reg LN Sur must = 9.

D. Unknown and ill-defined sites (C760-C768, C809) must also = 9.

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, space before (COC)

RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)

Agency: COC **Last changed: 01/26/2019 16:35:51**

Edit Tag N0611

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Schema ID	3800	NAACCR

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)
RX Hosp--Scope Reg LN Sur must = 9 for this site/histology

Description

This edit is skipped if RX Hosp--Scope Reg LN Sur, Histologic Type ICD-O-3 or Date of Diagnosis
is empty. This edit is skipped if Date of Diagnosis > 2018.

RX Hosp--Scope Reg LN Sur, Primary Site,ICDO3 (COC)

```
RX Hosp--Scope Reg LN Sur must = 9 for the following:

1.  Primaries of the meninges, brain, spinal cord, cranial
    nerves, other parts of the central nervous system, and intracranial
    other endocrine(Primary Site = C700-C729, C751-C753)

2.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
    A.  If year of Date of Diagnosis < 2010:
    If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779

    B.  If year of Date of Diagnosis is 2010-2017:
    If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740,
    9750-9762, 9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779

3.  Unknown and ill-defined sites (C760-C768, C809):
    A. If year of Date of Diagnosis < 2018 Primary site = C760-C768, C809
    B. If year of Date of Diagnosis = 2018: C761-C768, C809, and
       Schema ID = 99999 and C760

4.  Hematopoietic, reticuloendothelial, immunoproliferative, or
    myeloproliferative disease:

    For all sites:
    A. If year of Date of Diagnosis < 2010:
    If Histologic Type ICD-O-3 = [9750, 9760-9764,
    9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]

    B.  If year of Date of Diagnosis is 2010-2017:
    If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809,
    9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]

    If Primary Site = C420, C421, C423, or C424
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF109

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR111
10/23/06
Changed histology grouping for hodgkin and non-hodgkin lymphoma from "9590-9699, 9702-9729" to "9590-9729"; that is 9700 and
9701 are now included.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

RX Hosp--Scope Reg LN Sur, Schema ID (COC)

- Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 9.

NAACCR v12.0
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18
- Name changed, parenthesis added at end
- Edits on histology lists for > 2009 changed to > 2009 and < 2018
- Schema ID 99999 added to check on C760 for Scope = 9
- Failure on invalid date changed to skip

NAACCR v18C
- Description, logic modified to skip for date of diagnosis > 2018
-

RX Hosp--Scope Reg LN Sur, Schema ID (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5024

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Scope Reg LN Sur	672	COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

RX Hosp--Surg App 2010 (COC)

Default Error Message

[7557] %F1 must = 9 for this Schema ID or site/histology (NAACCR)
RX Hosp--Scope Reg LN Sur must = 9 for this Schema ID or site/histology

Description

```
This edit verifies that RX Hosp--Scope Reg LN Sur is coded appropriately by
Schema ID and/or Primary Site code.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is blank
      c. RX Hosp--Scope Reg LN Sur is blank.
      d. Primary Site is blank
      e. Histologic Type ICD-O-3 is blank

2. RX Hosp--Scope Reg LN Sur must = 9 for the following Schema IDs:

      00721   Brain
      00722   CNS Other
      00723   Intracranial Gland
      00790   Lymphoma, C770-C779 only
      00795   Lymphoma CLL/SLL, C770-C779 only
      00821   Plasma Cell Myeloma
      00822   Plasma Cell Disorders (excluding Histology 9734)
      00830   HemeRetic
      99999   Ill-Defined Other (excluding C422)
   Any with Primary Site code = C420, C421, C423, C424, C700-C709,
            C710-C729, C751-C753, C761-C768, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v18C metafile

RX Hosp--Surg App 2010 (COC)

Agency: COC **Last changed: 10/18/2009**

Edit Tag N0983

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg App 2010	668	COC

RX Hosp--Surg App 2010, Date of Diagnosis (COC)

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
RX Hosp--Surg App 2010: "value of RX Hosp--Surg App 2010" is invalid

Description

Must be a valid RX Hosp--Surg App 2010 code (0-5, 9) or blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

RX Hosp--Surg App 2010, Date of Diagnosis (COC)

Agency: COC **Last changed: 08/22/2018 20:28:07**

Edit Tag N0984

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Hosp--Surg App 2010	668	COC

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)
If year of DX > 2009, RX Hosp--Surg App 2010 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is 2010 or later, then RX Hosp--Surg App 2010 cannot be blank.

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications

RX Hosp--Surg App 2010, Surg Prim Site (COC)

NAACCR v18
- Name changed, redundant "of" removed

RX Hosp--Surg App 2010, Surg Prim Site (COC)

Agency: COC **Last changed: 09/10/2009**

Edit Tag N1065

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg App 2010	668	COC
2	RX Hosp--Surg Prim Site	670	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Surg App 2010 and RX Hosp--Surg Prim Site conflict

Description

```
This edit is skipped if either RX Hosp--Surg App 2010 or RX Hosp--Surg Prim Site is
blank.

If RX Hosp--Surg Prim Site = 00 (none) or 98 (not applicable), then RX Hosp--Surg
App 2010 must = 0 (no surgical procedure of primary site at this facility).

If RX Hosp--Surg App 2010 = 0, then  RX Hosp--Surg Prim Site must = 00 or 98.

If RX Hosp--Surg Prim Site = 99 (unknown if surgery performed; DCO), then RX Hosp--
Surg App 2010 must = 9 (unknown if surgery performed; DCO)

If RX Hosp--Surg App 2010 = 9, then  RX Hosp--Surg Prim Site must = 99.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

RX Hosp--Surg Oth 98-02 (COC)

Agency: COC **Last changed: 01/23/2003**

Edit Tag N0565

RX Hosp--Surg Oth 98-02, Primary Site (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth 98-02	748	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Surg Oth 98-02" is not a valid value for RX Hosp--Surg Oth 98-02

Description

```
Must be a valid RX Hosp--Surg Oth 98-02 (0-9) or blank.
```

RX Hosp--Surg Oth 98-02, Primary Site (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0566

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth 98-02	748	COC
2	Primary Site	400	SEER/COC

Tables

Table Name	Agency Code
SITGRP98	COC
SUROTH98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Surg Oth 98-02 and Primary Site conflict

RX Hosp--Surg Oth 98-02, RX Hosp--Surg Oth (COC)

Description

This edit is skipped if RX Hosp--Surg Oth 98-02 is blank.

The valid RX Hosp--Surg Oth 98-02 codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

RX Hosp--Surg Oth 98-02, RX Hosp--Surg Oth (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0592

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth 98-02	748	COC
2	RX Hosp--Surg Oth Reg/Dis	674	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1164] If %F3 < 2003, if %F1 is blank, %F2 must = 0 or 9 (COC)
If Date of Diagnosis < 2003, if RX Hosp--Surg Oth 98-02 is blank, RX Hosp--Surg Oth Reg/Dis must = 0 or 9

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is greater than 2002 or blank.

If RX Hosp--Surg Oth 98-02 is blank, then RX Hosp--Surg Oth Reg/Dis must = 0 or 9 (per conversion program).

Administrative Notes

Modifications:

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

RX Hosp--Surg Oth Reg, RX Summ--Surg Oth Reg (COC)

Agency: COC **Last changed: 01/18/2010**

RX Hosp--Surg Oth Reg/Dis (COC)

Edit Tag N0258

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth Reg/Dis	674	COC
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Surg Oth Reg/Dis and RX Summ--Surg Oth Reg/Dis conflict

Description

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

If RX Hosp--Surg Oth Reg/Dis is equal to 1-5 (given), then RX Summ--Surg Oth
Reg/Dis must equal 1-5 (given).
```

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Surg Oth Reg/Dis (COC)

Agency: COC **Last changed: 01/23/2003**

Edit Tag N0262

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth Reg/Dis	674	COC

RX Hosp--Surg Oth Reg/Dis (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Surg Oth Reg/Dis" is not a valid value for RX Hosp--Surg Oth Reg/Dis

Description

```
Must be a valid RX Hosp--Surg Oth Reg/Dis (0-5,9).
```

RX Hosp--Surg Oth Reg/Dis (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1242

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Oth Reg/Dis	674	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Surg Oth Reg/Dis" is not a valid value for RX Hosp--Surg Oth Reg/Dis

Description

```
Must be a valid RX Hosp--Surg Oth Reg/Dis (0-5,9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Surg Pri Sit, RX Summ--Surg Pri Sit (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0181

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site	670	COC

RX Hosp--Surg Prim Site (COC)

Order	Field Name	Field #	Agency Code
2	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Surg Prim Site and RX Summ--Surg Prim Site conflict

Description

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

If RX Hosp--Surg Prim Site is greater than 00, RX Summ--Surg Prim Site must also be greater than 00. If RX Hosp--Surg Prim Site = 10-90 (given) then RX Summ--Surg Prim Site must not = 00 (no surgery of primary site) or 99 (unknown if surgery of primary site performed).

Administrative Notes

MODIFICATIONS:

NAACCR v12.0
- Modified so that edit will be skipped if either field is blank.

RX Hosp--Surg Prim Site (COC)

Agency: COC **Last changed: 08/15/2003**

Edit Tag N0180

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site	670	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Surg Prim Site" is not a valid value for RX Hosp--Surg Prim Site

Description

Must be a numeric value (00, 10-90, 98, 99).

RX Hosp--Surg Prim Site (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

RX Hosp--Surg Prim Site, Primary Site, ICDO2 (COC)

Edit Tag N1243

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site	670	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Surg Prim Site" is not a valid value for RX Hosp--Surg Prim Site

Description

Must be a numeric value (00, 10-90, 98, 99) or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Hosp--Surg Prim Site, Primary Site, ICDO2 (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0602

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site	670	COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

RX Hosp--Surg Prim Site, Primary Site, ICDO3 (COC)

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Hosp--Surg Prim Site: "value of RX Hosp--Surg Prim Site", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty  or year of Date of
Diagnosis is greater than 2000 or is blank.

The valid RX Hosp--Surg Prim Site codes for each Primary Site are specified in
Appendix B of the FORDS Manual-2003.

Exceptions are as follows:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826,
9840-9894, 9910, 9931-9962, 9980-9989, then RX Hosp--Surg Prim Site must = 98.

If Primary Site = C420, C421, C423, or C424, then RX Hosp--Surg Prim Site must =
98.
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

RX Hosp--Surg Prim Site, Primary Site, ICDO3 (COC)

Agency: COC **Last changed: 11/20/2018 10:54:51**

Edit Tag N0603

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site	670	COC
2	Primary Site	400	SEER/COC

RX Hosp--Surg Prim Site, Primary Site, ICDO3 (COC)

Order	Field Name	Field #	Agency Code
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Hosp--Surg Prim Site: "value of RX Hosp--Surg Prim Site", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Description

This edit is skipped if either Histologic Type ICD-O-3,RX Hosp--Surg Prim Site, or Date of
Diagnosis is blank. This edit is skipped for year of Date of Diagnosis = 2018 and Histologic Type ICD-O-3 = 9702-9992, or year of Date of Diagnosis > 2018.

The valid RX Hosp--Surg Prim Site codes for each Primary Site are specified in Appendix B of
the STORE Manual-2018.

Exceptions are as follows:

For all sites:
1. If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750, 9760-9764,
9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then RX Hosp--Surg Prim Site must = 98.

2. If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727, 9733, 9741-
9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992], then RX Hosp--Surg Prim
Site must = 98.

If Primary Site = C420, C421, C423, or C424, then RX Hosp--Surg Prim Site must = 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX
Hosp--Surg Prim Site = 41 (enucleation for eye surgery only), then Primary Site must = C690-
C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.

Administrative Notes

Modifications:
EditWriter 32615
04/05/2019 10:48 AM

RX Hosp--Surg Prim Site, Schema ID, Primary Site (COC)

NAACCR v12.0
- Hematopoietic end range code was changed from 9989 to 9992.
- Modified to skip if either Histologic Type ICD-O-3 or RX Hosp--Surg Prim Site is empty.

NAACCR v12D
- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:
Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18
- Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to FORDS manual in description changed to STORE Manual

NAACCR v18C
- Description, logic modified to pass if date of diagnosis > 2018

RX Hosp--Surg Prim Site, Schema ID, Primary Site (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5023

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Prim Site	670	COC
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
SCHEMASURG19	NONE

RX Hosp--Surg Prim Site, Schema ID, Primary Site (COC)

Table Name	Agency Code
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Hosp--Surg Prim Site: "value of RX Hosp--Surg Prim Site", Primary Site: "value of Primary Site", and Schema ID: "value of Schema ID"

Additional Messages

[270] Primary Site not valid (SEER)
[7556] Primary Site: "value of Primary Site" is not valid for Schema ID: "value of Schema ID" (NAACCR/COC)

Description

```
This edit verifies that RX Hosp--Surg Prim Site is coded appropriately by
Schema ID and/or Primary Site.

1. This edit is skipped for any of the following:
      a. Diagnosis date before 2019, blank (unknown), or invalid.
      b. Schema ID is blank
      c. Primary Site is blank
      d. RX Hosp--Surg Prim Site is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)

1. The valid RX Hosp--Surg Prim Site codes for Schema ID and Primary Site are
specified in Appendix B of the STORE Manual-2019. The surgery codes are
identified by sitegroup codes 01-30 in the EW table SURG03; Schema IDs and
Primary Site codes are mapped to the sitegroup codes in the EW table
SCHEMASURG19.

2. If Primary Site group is All Other Sites (group 30) and RX Hosp--Surg Prim
Site = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699
(multiple possible Schema IDs).

3. Surgery codes for the following Schema IDs must = 98:

            00060   Cervical Nodes and Unknown Primary
            00821   Plasma Cell Myeloma
            00822   Plasma Cell Disorders
            00830   HemeRetic
            99999   Unknown and Ill-defined (excluding C422, C770-C779)
            Any with Primary Site C420, C421, C423, and C424
```

Administrative Notes

New edit - NAACCR v18C metafile

RX Hosp--Surg Site 98-02 (COC)

Agency: COC **Last changed: 01/22/2003**

Edit Tag N0552

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Site 98-02	746	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Hosp--Surg Site 98-02" is not a valid value for RX Hosp--Surg Site 98-02

Description

```
Must be a numeric value (00, 10-90, 99) or blank.
```

RX Hosp--Surg Site 98-02, Primary Site (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0553

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Hosp--Surg Site 98-02	746	COC

Tables

Table Name	Agency Code
SITGRP98	COC
SURG98	COC

RX Hosp--Surg Site 98-02, RX Hosp--Surg Site (COC)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Primary Site and RX Hosp--Surg Site 98-02 conflict

Description

This edit is skipped if RX Hosp--Surg Site 98-02 is blank.

The valid RX Hosp--Surg Site 98-02 for each Primary Site are specified in Appendix D of the ROADS Manual. This item may be blank.

RX Hosp--Surg Site 98-02, RX Hosp--Surg Site (COC)

Agency: COC **Last changed: 11/02/2009**

Edit Tag N0593

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Hosp--Surg Site 98-02	746	COC
2	RX Hosp--Surg Prim Site	670	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Hosp--Surg Site 98-02 and RX Hosp--Surg Prim Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is greater than 2002 or is blank.

If RX Hosp--Surg Site 98-02 is blank, then RX Hosp--Surg Prim Site must = 00, 98 or 99 (per conversion program).

If RX Hosp--Surg Site 98-02 = 00, then RX Hosp--Surg Prim Site must not = 10-90 or 99.

If RX Hosp--Surg Site 98-02 = 10-90 or 99, then RX Hosp--Surg Prim Site must not = 00.

RX Summ--BRM (COC)

Administrative Notes

Modifications:

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

RX Summ--BRM (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0134

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--BRM" is not a valid value for RX Summ--BRM

Description

```
Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99).
```

Administrative Notes

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

RX Summ--BRM (NPCR)

Agency: NPCR **Last changed: 12/09/2011**

Edit Tag N0822

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

RX Summ--BRM, Date of DX (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--BRM" is not a valid value for RX Summ--BRM

Description

Must be a valid RX Summ--BRM code (00, 01, 82, 85-88, 99) or blank.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--BRM, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

RX Summ--BRM, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N0819

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--BRM	1410	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--BRM cannot be blank

RX Summ--BRM, DateDX, RptSrc (SEER IF63)

Additional Messages

[3580] If DX year = 2015 or later, RX Summ--BRM cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--BRM for cases that meet all of the following criteria:
1. Year of Date of Diagnosis is 2006-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

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

NAACCR v12.2
- Modified to require RX Summ--BRM only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--BRM for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--BRM is required only for breast, colon, and rectum cases.

RX Summ--BRM, DateDX, RptSrc (SEER IF63)

Agency: SEER **Last changed: 11/20/2009**

Edit Tag N0291

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR

RX Summ--BRM, RX Date BRM (COC)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--BRM	1410	SEER/COC

Default Error Message

[405] RX Summ--BRM and Date of Diagnosis conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and not blank
        and Registry ID is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank and Type of Reporting
        Source not equal 6 or 7

1.  If Type of Reporting Source is 6 (autopsy only), then RX Summ--BRM
    must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
      then RX Summ--BRM must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    A. If year of Date of Diagnosis is less than 1988 and Registry ID
       is not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--BRM
       must be 00, 01, 88, 99.
    B. If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID
       is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date
       of Diagnosis is less than 2003), RX Summ--BRM must be 00, 01, 87,
       88, 99.
    C. If year of Date of Diagnosis is greater than 2002, RX Summ--BRM
       must be 00, 01, 82, 85-88, 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF63

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--BRM, RX Date BRM (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

RX Summ--BRM, RX Date BRM (COC)

Edit Tag N1249

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	RX Date BRM	1240	COC
3	RX Date BRM Flag	1241	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--BRM = "value of RX Summ--BRM", RX Date BRM Flag must = 11 (NAACCR)
[4065] If RX Summ--BRM = "value of RX Summ--BRM" and RX Date BRM is blank, if year of Date of Diagnosis < 2012, RX Date BRM Flag must = 10 or 12 (NAACCR)
[4066] If RX Summ--BRM = "value of RX Summ--BRM" and RX Date BRM is blank, if year of Date of Diagnosis > 2011, RX Date BRM Flag must = 12 (NAACCR)
[4067] If RX Summ--BRM = "value of RX Summ--BRM" and Date of Diagnosis < 2012, RX Date BRM Flag must = 10, 11, 12, 15 (COC)
[4068] If RX Summ--BRM = "value of RX Summ--BRM" and Date of Diagnosis > 2011, RX Date BRM Flag must = 15 (COC)
[4069] If RX Summ--BRM = "value of RX Summ--BRM", RX Date BRM Flag must = 10 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--BRM is blank
2.  Both RX Date BRM and RX Date BRM Flag are blank, indicating the date was
intentionally not collected.
3.  Date of Diagnosis is blank

Note: Another edit, "RX Date BRM, Date Flag (COC)", verifies that the date and flag
fields are in agreement.

The logic below takes into account that the RX Summ--BRM code of 88 was allowed
historically to be coded with RX Date BRM codes of 00000000 and 99999999.
```

RX Summ--BRM, RX Text--BRM (NAACCR)

```
1. If RX Summ--BRM = 00, 82, or 85-87 (BRM not given), then RX Date BRM Flag field
must = 11 (no BRM).

2.  If RX Summ--BRM = 01 (BRM given) and RX Date BRM is blank, then RX Date BRM
Flag field must indicate why the date is blank.
 - If year of Date of Diagnosis is < 2012, then RX Date BRM Flag may = 10 (unknown
if administered) or 12 (administered, but date is unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date BRM Flag must = 12.

3.  If RX Summ--BRM = 88 (recommended, but unknown if given), then RX Date BRM Flag
must indicate the reason.
 - If year of Date of Diagnosis < 2012, then RX Date BRM Flag may = 10 (unknown if
administered), 11 (no BRM), 12 (administered, but date is unknown), or 15 (planned,
not yet given).
 -  If year of Date of Diagnosis is 2012 or later, then RX Date BRM Flag must = 15.

4.  If RX Summ--BRM = 99 (unknown if given), then RX Date BRM Flag must = 10
(unknown if administered).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--BRM, RX Date--BRM (COC)' to 'RX Summ--BRM, RX Date BRM (COC)'.
- Data item name changed from from "RX Date--BRM" to "RX Date BRM".
- Data item name changed from from "RX Date--BRM Flag" to "RX Date BRM Flag".

RX Summ--BRM, RX Text--BRM (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0392

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	RX Text--BRM	2660	NAACCR

RX Summ--BRM, Vital Status (COC)

Default Error Message

[1188] If %F1 = %V1, RX Text--BRM cannot be blank (NAACCR)
If RX Summ--BRM = "value of RX Summ--BRM", RX Text--BRM cannot be blank

Description

If RX Summ--BRM = 01 (biological response modifier administered), the first 79 characters of RX Text--BRM must not be blank.

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--BRM when verifying that text is not blank; the previously used field, RX Text--BRM-80, has been deleted since it is not a NAACCR standard data item.

RX Summ--BRM, Vital Status (COC)

Agency: COC **Last changed: 07/08/2003**

Edit Tag N0641

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--BRM	1410	SEER/COC
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--BRM and Vital Status conflict

Description

If RX Summ--BRM = 85 (immunotherapy was not administered because the patient died prior to planned or recommended therapy), then Vital Status cannot = 1 (alive).

RX Summ--Chemo (COC)

Agency: COC **Last changed: 04/12/2007**

RX Summ--Chemo (NPCR)

Edit Tag N0137

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

Description

```
Must be a valid RX Summ--Chemo code (00-03,82,85-88,99).
```

Administrative Notes

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

RX Summ--Chemo (NPCR)

Agency: NPCR **Last changed: 12/09/2011**

Edit Tag N0823

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Chemo" is not a valid value for RX Summ--Chemo

Description

```
Must be a valid RX Summ--Chemo code (00-03,82,85-88,99) or blank.
```

RX Summ--Chemo, Date of DX (NPCR)

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Chemo, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

RX Summ--Chemo, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N0817

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Chemo	1390	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Chemo cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Chemo cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Chemo for cases that meet all of the following
criteria:
1. Year of Date of Diagnosis is 2006-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
```

RX Summ--Chemo, DateDX, RptSrc (SEER IF61)

```
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

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

NAACCR v12.2
- Modified to require RX Summ--Chemo only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Chemo for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Chemo is required only for breast, colon, and rectum cases.

RX Summ--Chemo, DateDX, RptSrc (SEER IF61)

Agency: SEER **Last changed: 11/20/2009**

Edit Tag N0292

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Chemo	1390	SEER/COC

Default Error Message

[403] RX Summ--Chemo and Date of Diagnosis conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
```

RX Summ--Chemo, RX Date Chemo (COC)

```
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank and Type of Reporting
        Source not equal 6 or 7

1.  If Type of Reporting Source is 6 (autopsy only), then RX Summ--Chemo
    must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Chemo must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    A. If year of Date of Diagnosis is less than 1988 and Registry ID
       is not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--Chemo
       must be 00, 01, 88, 99.
    B. If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID
       is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date
       of Diagnosis is less than 2003), RX Summ--Chemo must be 00-03, 87,
       88, 99.
    C. If year of Date of Diagnosis is greater than 2002, RX Summ--Chemo
       must be 00-03, 82, 85-88, 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF61

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Chemo, RX Date Chemo (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N1038

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Summ--Chemo, RX Date Chemo (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC
2	RX Date Chemo	1220	COC
3	RX Date Chemo Flag	1221	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--Chemo = "value of RX Summ--Chemo", RX Date Chemo Flag must = 11 (NAACCR)
[4065] If RX Summ--Chemo = "value of RX Summ--Chemo" and RX Date Chemo is blank, if year of Date of Diagnosis < 2012, RX Date Chemo Flag must = 10 or 12 (NAACCR)
[4066] If RX Summ--Chemo = "value of RX Summ--Chemo" and RX Date Chemo is blank, if year of Date of Diagnosis > 2011, RX Date Chemo Flag must = 12 (NAACCR)
[4067] If RX Summ--Chemo = "value of RX Summ--Chemo" and Date of Diagnosis < 2012, RX Date Chemo Flag must = 10, 11, 12, 15 (COC)
[4068] If RX Summ--Chemo = "value of RX Summ--Chemo" and Date of Diagnosis > 2011, RX Date Chemo Flag must = 15 (COC)
[4069] If RX Summ--Chemo = "value of RX Summ--Chemo", RX Date Chemo Flag must = 10 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--Chemo is blank
2.  Both RX Date Chemo and RX Date Chemo Flag are blank, indicating the date was
intentionally not collected.
3.  Date of Diagnosis is blank

Note: Another edit, "RX Date Chemo, Date Flag (COC)", verifies that the date and
flag fields are in agreement.

The logic below takes into account that the RX Summ--Chemo code of 88 was allowed
historically to be coded with RX Date Chemo codes of 00000000 and 99999999.

1. If RX Summ--Chemo = 00, 82, or 85-87 (chemo not given) then RX Date Chemo Flag
field must = 11 (no chemo).

2.  If RX Summ--Chemo = 01-03 (chemo given) and RX Date Chemo is blank, then RX
Date Chemo Flag field must indicate why the date is blank.
 - If year of Date of Diagnosis is < 2012, then RX Date Chemo Flag may = 10
(unknown if administered) or 12 (administered, but date is unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Chemo Flag must =
12.

3.  If RX Summ--Chemo = 88 (recommended, but unknown if administered), then RX Date
Chemo Flag must indicate the reason.
```

RX Summ--Chemo, RX Text--Chemo (NAACCR)

- If year of Date of Diagnosis < 2012, then RX Date Chemo Flag may = 10 (unknown if administered), 11 (no Chemo), 12 (administered, but date is unknown), or 15 (planned, not yet given).
- If year of Date of Diagnosis is 2012 or later, then RX Date Chemo Flag must = 15.

4. If RX Summ--Chemo = 99 (unknown if given), then RX Date Chemo Flag must = 10 (unknown if administered).

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--Chemo, RX Date--Chemo (COC)' to 'RX Summ--Chemo, RX Date Chemo (COC)'.
- Data item name changed from from "RX Date--Chemo" to "RX Date Chemo".
- Data item name changed from from "RX Date--Chemo Flag" to "RX Date Chemo Flag".

RX Summ--Chemo, RX Text--Chemo (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0393

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC
2	RX Text--Chemo	2640	NAACCR

Default Error Message

[1189] If %F1 = %V1, RX Text--Chemo cannot be blank (NAACCR)
If RX Summ--Chemo = "value of RX Summ--Chemo", RX Text--Chemo cannot be blank

Description

If RX Summ--Chemo = 01-03 (chemotherapy administered), the first 79 characters of RX Text--Chemo must not be blank.

RX Summ--Chemo, Vital Status (COC)

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Chemo when verifying that text is not blank; the previously used field, RX Text--Chemo-80, has been deleted since it is not a NAACCR standard data item.

RX Summ--Chemo, Vital Status (COC)

Agency: COC **Last changed: 07/08/2003**

Edit Tag N0642

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Chemo	1390	SEER/COC
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Chemo and Vital Status conflict

Description

```
If RX Summ--Chemo = 85 (chemotherapy was not administered because the patient died
prior to planned or recommended therapy), then Vital Status cannot = 1 (alive).
```

RX Summ--DX/Stg Proc (COC)

Agency: COC **Last changed: 06/24/2002**

Edit Tag N0125

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Summ--DX/Stg Proc (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--DX/Stg Proc	1350	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--DX/Stg Proc" is not a valid value for RX Summ--DX/Stg Proc

Description

```
Must be a numeric value (00-07, 09).
```

RX Summ--DX/Stg Proc (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1244

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--DX/Stg Proc	1350	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--DX/Stg Proc" is not a valid value for RX Summ--DX/Stg Proc

Description

```
Must be a numeric value (00-07, 09) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0194

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--DX/Stg Proc	1350	COC
2	RX Date DX/Stg Proc	1280	COC
3	RX Date Dx/Stg Proc Flag	1281	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--DX/Stg Proc = "value of RX Summ--DX/Stg Proc", RX Date Dx/Stg Proc Flag must = 11 (NAACCR)
[4065] If RX Summ--DX/Stg Proc = "value of RX Summ--DX/Stg Proc" and RX Date DX/Stg Proc is blank, if year of Date of Diagnosis < 2012, RX Date Dx/Stg Proc Flag must = 10 or 12 (NAACCR)
[4066] If RX Summ--DX/Stg Proc = "value of RX Summ--DX/Stg Proc" and RX Date DX/Stg Proc is blank, if year of Date of Diagnosis > 2011, RX Date Dx/Stg Proc Flag must = 12 (NAACCR)
[4069] If RX Summ--DX/Stg Proc = "value of RX Summ--DX/Stg Proc", RX Date Dx/Stg Proc Flag must = 10 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--DX/Stg Proc is blank
2.  Both RX Date DX/Stg Proc and RX Date DX/Stg Proc Flag are blank, indicating the
date was intentionally not collected.
3. Date of Diagnosis is blank

Note: Another edit, "RX Date DX/Stg Proc, Date Flag (COC)", verifies that the date
and flag fields are in agreement.

The edit works as follows:

1. If RX Summ--DX/Stg Proc = 00 (no diagnostic or staging procedure performed),
then RX Date DX/Stg Proc Flag must = 11 (no diagnostic or staging procedure
performed).

2. If RX Summ--DX/Stg Proc = 01-07 (diagnostic or staging procedure performed) and
RX Date DX/Stg Proc is blank, then RX Date DX/Stg Proc Flag must indicate why the
date is blank.
 - If year of Date of Diagnosis is < 2012, then RX Date DX/Stg Proc Flag may = 10
(unknown if performed) or 12 (performed, but date is unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date DX/Stg Proc Flag
must = 12.

3. If RX Summ--DX/Stg Proc = 09 (no information about whether a diagnostic or
staging procedure was performed), then RX Date DX/Stg Proc Flag must = 10 (unknown
if diagnostic or staging procedure performed).
```

RX Summ--Hormone (COC)

Administrative Notes

MODIFICATIONS:

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

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--DX/Stg Proc, RX Date--DX/Stg Proc (COC)' to 'RX Summ--DX/Stg Proc, RX Date DX/Stg Proc (COC)'.
- Data item name changed from from "RX Date--DX/Stg Proc" to "RX Date DX/Stg Proc".
- Data item name changed from from "RX Date--DX/Stg Proc Flag" to "RX Date DX/Stg Proc Flag".

RX Summ--Hormone (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0138

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

Description

```
Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99).
```

Administrative Notes

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

RX Summ--Hormone (NPCR)

Agency: NPCR **Last changed: 12/09/2011**

RX Summ--Hormone, Date of DX (NPCR)

Edit Tag N0824

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Hormone" is not a valid value for RX Summ--Hormone

Description

Must be a valid RX Summ--Hormone code (00, 01, 82, 85-88, 99) or blank.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Hormone, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from COC edit of the same name.

RX Summ--Hormone, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N0818

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Hormone	1400	SEER/COC
3	Primary Site	400	SEER/COC

RX Summ--Hormone, DateDX, RptSrc (SEER IF62)

Order	Field Name	Field #	Agency Code
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Hormone cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Hormone cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Hormone for cases that meet all of the following
criteria:
1. Year of Date of Diagnosis is 2006-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

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

NAACCR v12.2
- Modified to require RX Summ--Hormone only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Hormone for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Hormone is required only for breast, colon, and rectum cases.

RX Summ--Hormone, DateDX, RptSrc (SEER IF62)

Agency: SEER **Last changed: 11/20/2009**

Edit Tag N0293

RX Summ--Hormone, DateDX, RptSrc (SEER IF62)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Hormone	1400	SEER/COC

Default Error Message

[404] RX Summ--Hormone and Date of Diagnosis conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID is
        equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank and Type of Reporting
        Source not equal 6 or 7

1.  If Type of Reporting Source is 6 (autopsy only), then RX Summ--Hormone
    must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Hormone must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
      A. If year of Date of Diagnosis is less than 1988 and Registry ID is
       not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--Hormone
       must be 00, 01, 88, 99.
      B. If year of Date of Diagnosis is equal to 1988-2002 or (Registry ID
       is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date
       of Diagnosis is less than 2003), RX Summ--Hormone must be 00, 01,
       87, 88, 99.
      C. If year of Date of Diagnosis is greater than 2002, RX Summ--Hormone
       must be 00, 01, 82, 85-88, 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF62

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

RX Summ--Hormone, RX Date Hormone (COC)

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

RX Summ--Hormone, RX Date Hormone (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N1250

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC
2	RX Date Hormone	1230	COC
3	RX Date Hormone Flag	1231	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4064] If RX Summ--Hormone = "value of RX Summ--Hormone", RX Date Hormone Flag must = 11 (NAACCR)
[4065] If RX Summ--Hormone = "value of RX Summ--Hormone" and RX Date Hormone is blank, if year of Date of Diagnosis < 2012, RX Date Hormone Flag must = 10 or 12 (NAACCR)
[4066] If RX Summ--Hormone = "value of RX Summ--Hormone" and RX Date Hormone is blank, if year of Date of Diagnosis > 2011, RX Date Hormone Flag must = 12 (NAACCR)
[4067] If RX Summ--Hormone = "value of RX Summ--Hormone" and Date of Diagnosis < 2012, RX Date Hormone Flag must = 10, 11, 12, 15 (COC)
[4068] If RX Summ--Hormone = "value of RX Summ--Hormone" and Date of Diagnosis > 2011, RX Date Hormone Flag must = 15 (COC)
[4069] If RX Summ--Hormone = "value of RX Summ--Hormone", RX Date Hormone Flag must = 10 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--Hormone is blank
2.  Both RX Date Hormone and RX Date Hormone Flag are blank, indicating the date
was intentionally not collected.
```

RX Summ--Hormone, RX Text--Hormone (NAACCR)

```
3.  Date of Diagnosis is blank

Note: Another edit, "RX Date Hormone, Date Flag (COC)", verifies that the date and
flag fields are in agreement.

The logic below takes into account that the RX Summ--Hormone code of 88 was allowed
historically to be coded with RX Date Hormone codes of 00000000 and 99999999.

1. If RX Summ--Hormone = 00, 82, or 85-87 (Hormone not given) then RX Date Hormone
Flag field must = 11 (no Hormone).

2.  If RX Summ--Hormone = 01-03 (Hormone rx given) and RX Date Hormone is blank,
then RX Date Hormone Flag field must indicate why the date is blank.
 - If year of Date of Diagnosis is < 2012, then RX Date Hormone Flag may = 10
(unknown if administered) or 12 (administered, but date is unknown).
 - If year of Date of Diagnosis is 2012 or later, then RX Date Hormone Flag must =
12.

3.  If RX Summ--Hormone = 88 (recommended, but unknown if given), then RX Date
Hormone Flag must indicate the reason.
 - If year of Date of Diagnosis < 2012, then RX Date Hormone Flag may = 10 (unknown
if administered), 11 (no Hormone), 12 (administered, but date is unknown), or 15
(planned, not yet given).
 -  If year of Date of Diagnosis is 2012 or later, then RX Date Hormone Flag must =
15.

4.  If RX Summ--Hormone = 99 (unknown if given), then RX Date Hormone Flag must =
10 (unknown if administered).
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Modifications:

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v13
- Edit name changed from 'RX Summ--Hormone, RX Date--Hormone (COC)' to 'RX Summ--Hormone, RX Date Hormone (COC)'.
- Data item name changed from from "RX Date--Hormone" to "RX Date Hormone".
- Data item name changed from from "RX Date--Hormone Flag" to "RX Date Hormone Flag".

RX Summ--Hormone, RX Text--Hormone (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0394

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

RX Summ--Hormone, Vital Status (COC)

Edit Set Name	Edit Set Tag	Agency Code
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC
2	RX Text--Hormone	2650	NAACCR

Default Error Message

[1190] If %F1 = %V1, RX Text--Hormone cannot be blank (NAACCR)
If RX Summ--Hormone = "value of RX Summ--Hormone", RX Text--Hormone cannot be blank

Description

If RX Summ--Hormone = 01 (hormone treatment administered), the first 79 characters of RX Text--Hormone must not be blank.

Administrative Notes

Modifications:

NACR110C
07/19/06
Updated to check the first 79 characters of RX Text--Hormone when verifying that text is not blank; the previously used field, RX Text--Hormone-80, has been deleted since it is not a NAACCR standard data item.

RX Summ--Hormone, Vital Status (COC)

Agency: COC **Last changed: 07/08/2003**

Edit Tag N0643

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Hormone	1400	SEER/COC
2	Vital Status	1760	COC

Default Error Message

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

RX Summ--Other (NPCR)

RX Summ--Hormone and Vital Status conflict

Description

```
If RX Summ--Hormone = 85 (hormone therapy was not administered because the patient
died prior to planned or recommended therapy), then Vital Status cannot = 1
(alive).
```

RX Summ--Other (NPCR)

Agency: NPCR **Last changed: 12/09/2011**

Edit Tag N0825

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC

Default Error Message

[290] RX Summ--Other not valid (SEER)

Description

```
Must be a valid RX Summ--Other code (0-3, 6-9) or blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Other, Date of DX (NPCR)) verifies that this item is not blank for cancers of the breast, colon, and rectum diagnosed 2006 and later.

Modifications:

NAACCR v12.2
- Corrected portion of Administrative Notes that explains how this edit differs from SEER edit of the same name.

RX Summ--Other (SEER OTHERRX)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0294

RX Summ--Other, Date of DX (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC

Default Error Message

[290] RX Summ--Other not valid (SEER)

Description

Must be a valid RX Summ--Other code (0-3, 6-9).

Administrative Notes

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

RX Summ--Other, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N0820

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Other	1420	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Other cannot be blank

RX Summ--Other, DateDX, RptSrc (SEER IF64)

Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Other cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Other for cases that meet all of the following
criteria:
1. Year of Date of Diagnosis is 2006-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

Administrative Notes

Modifications:

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

NAACCR v12.2
- Modified to require RX Summ--Other only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Other for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Other is required only for breast, colon, and rectum cases.

RX Summ--Other, DateDX, RptSrc (SEER IF64)

Agency: SEER **Last changed: 11/22/2009**

Edit Tag N0295

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR

RX Summ--Other, RX Date Other (COC)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Other	1420	SEER/COC

Default Error Message

[406] RX Summ--Other and Date of Diagnosis conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank and Type of Reporting
        Source not equal 6 or 7

1.  If Type of Reporting Source is 6 (autopsy only), then RX Summ--Other
     must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Other must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    A. If year of Date of Diagnosis is less than 1988 and Registry ID
       is not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--Other
       must be 0-3, 6, 8, 9.
    B. If year of Date of Diagnosis is greater than 1987 or (Registry ID
       is equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--Other
       must be 0-3, 6-9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF64

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Other, RX Date Other (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0193

RX Summ--Other, RX Date Other (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC
2	RX Date Other	1250	COC
3	RX Date Other Flag	1251	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among RX Summ--Other ("value of RX Summ--Other"), RX Date Other ("value of RX Date Other"), and RX Date Other Flag ("value of RX Date Other Flag"

Additional Messages

[4241] If RX Summ--Other = "value of RX Summ--Other" and Date of Diagnosis < 2015, RX Date Other Flag must = 10, 11, 12, 15 (COC)
[4242] If RX Summ--Other = "value of RX Summ--Other" and Date of Diagnosis > 2014, RX Date Other Flag must = 15 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  RX Summ--Other is blank
2.  Both RX Date Other and RX Date Other Flag are blank, indicating the date was
intentionally not collected.

Note: Another edit, "RX Date Other, Date Flag (COC)", verifies that the date and
flag fields are in agreement.

If RX Summ--Other = 0 or 7 (no other treatment), then RX Date Other Flag must = 11
(no other treatment).

2.  If RX Summ--Other = 1-3 or 6 (other treatment given), then the RX Date Other
Flag field must = 10 (unknown if administered) or 12 (given, but date is unknown).

3.  If RX Summ--Other = 8 (recommended):
 -  If year of Date of Diagnosis < 2015, then RX Date Other Flag may = 10 (unknown
if administered), 11 (no other treatment), 12 (given, but date is unknown), or 15
(planned, not yet given).
 -  If year of Date of Diagnosis is 2015 or later, then RX Date Other Flag must =
15.
```

RX Summ--Other, RX Text--Other (NAACCR)

4. If RX Summ--Other = 9 (unknown if given), then RX Date Other Flag must = 10.

Administrative Notes

MODIFICATIONS:

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

NAACCR v13
- Edit name changed from 'RX Summ--Other, RX Date--Other (COC)' to 'RX Summ--Other, RX Date Other (COC)'.
- Data item name changed from from "RX Date--Other" to "RX Date Other".
- Data item name changed from from "RX Date--Other Flag" to "RX Date Other Flag".

NAACCR v15
- Edit modified to allow date flag code of 15 when RX Summ--Other = 8; for cases diagnosed 2015+, date flag must = 15 when RX Summ--Other = 8

RX Summ--Other, RX Text--Other (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0395

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Other	1420	SEER/COC
2	RX Text--Other	2670	NAACCR

Default Error Message

[1191] If %F1 = %V1, RX Text--Other cannot be blank (NAACCR)
If RX Summ--Other = "value of RX Summ--Other", RX Text--Other cannot be blank

Description

If RX Summ--Other = 1-3, or 6 (other cancer-directed surgery administered), the first 79 characters of RX Text--Other must not be blank.

Administrative Notes

Modifications:

NACR110C
07/19/06

RX Summ--Palliative Proc (COC)

Updated to check the first 79 characters of RX Text--Other when verifying that text is not blank; the previously used field, RX Text--Other-80, has been deleted since it is not a NAACCR standard data item.

RX Summ--Palliative Proc (COC)

Agency: COC **Last changed: 01/27/2003**

Edit Tag N0514

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Palliative Proc	3270	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Palliative Proc" is not a valid value for RX Summ--Palliative Proc

Description

This field must contain 0-7, 9.

RX Summ--Palliative Proc (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1245

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Palliative Proc	3270	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Palliative Proc" is not a valid value for RX Summ--Palliative Proc

Description

This field must contain 0-7, 9, or blank.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

RX Summ--Rad to CNS (SEER RBCNSYS)

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Summ--Rad to CNS (SEER RBCNSYS)

Agency: SEER **Last changed: 03/10/1997**

Edit Tag N0223

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Rad to CNS	1370	SEER/COC

Default Error Message

[308] RX Summ--Rad to CNS not valid (SEER)

Description

```
Must be a valid RX Summ--Rad to CNS code (0,1,7-9).
```

RX Summ--Rad to CNS, Prim Site, RptSrc (SEER IF59)

Agency: SEER **Last changed: 11/22/2009**

Edit Tag N0235

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Rad to CNS	1370	SEER/COC
5	Primary Site	400	SEER/COC
6	Histology (92-00) ICD-O-2	420	SEER/COC

Default Error Message

[401] RX Summ--Rad to CNS, Primary Site, and Date of Diagnosis conflict (SEER)

RX Summ--Radiation (SEER RADIATN)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank

1.  If year of Date of Diagnosis is less than 1988 and Registry ID
    is not equal to 0000001529 (SEER Alaska Native Tumor), RX Summ--Rad
     to CNS must be unknown (9) for all cases.

2.  If year of Date of Diagnosis is equal to 1988-1997 or (Registry ID
    is equal to 0000001529 (SEER Alaska Native Tumor) and year of Date
    of Diagnosis is less than 1998):

    A.  If Primary Site is lung (C340-C349) or the Histology indicates
        a leukemia (9800-9941)
            1.  If Type of Reporting Source is 6 (autopsy only), then
                  RX Summ--Rad to CNS must be 0
            2.  If Type of Reporting Source is 7 (death certificate only),
                  then RX Summ--Rad to CNS must be 9
            3.    For all other values of Type of Reporting Source, RX Summ--Rad
            to CNS must be 0, 1, 7-9

    B.  Otherwise, RX Summ--Rad to CNS must be unknown (9)

3.  If year of Date of Diagnosis is greater than 1997, RX Summ--Rad to CNS
    must be unknown (9) for all cases
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF59

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Radiation (SEER RADIATN)

Agency: SEER **Last changed: 07/19/2018 12:08:34**

Edit Tag N0296

RX Summ--Radiation, Date of Diagnosis (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Radiation	1360	SEER/COC

Default Error Message

[285] RX Summ--Radiation not valid (SEER)

Description

```
Must be a valid RX Summ--Radiation code (0...9), or blank.
```

Administrative Notes

Modifications

NAACCR v18
- Description, logic updated to allow blank.

RX Summ--Radiation, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 08/13/2018 20:42:12**

Edit Tag N4022

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Radiation	1360	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)

RX Summ--Radiation, DateDX, RptSrc (SEER IF58)

If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Radiation cannot be blank

Additional Messages

[7545] For diagnosis year 2015-2017, RX Summ--Radiation cannot be blank (NPCR)

Description

```
If year of Date of Diagnosis is blank (unknown), invalid, less than 2006, or
greater than 2017, this edit is skipped.

RX Summ--Radiation must not be blank for cases that meet the following
criteria:
1. Year of Date of Diagnosis is 2006-2014      AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 - 2017 - All cases
```

Administrative Notes

New edit - v18 Metafile

RX Summ--Radiation, DateDX, RptSrc (SEER IF58)

Agency: SEER **Last changed: 07/18/2018 12:43:15**

Edit Tag N0234

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Radiation	1360	SEER/COC

RX Summ--Reconstruct 1st (NAACCR)

Default Error Message

[400] Radiation item and Date of Diagnosis conflict (SEER)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 (and not blank)
        and Registry ID is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is >= 2018, blank (unknown), or invalid

1.  If Type of Reporting Source is 6 (autopsy only), then RX Summ--Radiation
    must be 0 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Radiation must be 9 (unknown).

3.  For all other values of Type of Reporting Source:
    A.  If year of Date of Diagnosis is less than 1988 and not blank
        and Registry ID is not equal to 0000001529 (SEER Alaska Native
        Tumor), RX Summ--Radiation must be 0, 1, 4-6, 8, 9.
    B.  If year of Date of Diagnosis is greater than 1987 and not blank
        or (Registry ID is equal to 0000001529 (SEER Alaska
        Native Tumor) and year of Date of Diagnosis not equal to 9999),
        RX Summ--Radiation must be 0-5, 7-9 .
.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF58

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Edit modified to skip for diagnosis date >= 2018.

RX Summ--Reconstruct 1st (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0357

RX Summ--Reconstruct 1st (SEER RECONST)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reconstruct 1st	1330	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Reconstruct 1st" is not a valid value for RX Summ--Reconstruct 1st

Description

```
Must be a valid code for RX Summ--Reconstruct 1st (0-9).
```

Administrative Notes

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

RX Summ--Reconstruct 1st (SEER RECONST)

Agency: SEER **Last changed: 05/17/2005**

Edit Tag N0297

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reconstruct 1st	1330	COC

Default Error Message

[326] Reconstruction--First Course not valid (SEER)

Description

```
Note:  The COC version of this edit has been deleted since it, over time, has
become equivalent to the SEER version of the edit.  Edit sets in this metafile
using the COC version have been updated to use the SEER version instead.

Must be a valid code for RX Summ--Reconstruct 1st (0-9) or blank.
```

RX Summ--Reconstruct 1st, Date of DX (COC)

Agency: COC **Last changed: 11/22/2009**

Edit Tag N0340

RX Summ--Reconstruct 1st, Primary Site (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reconstruct 1st	1330	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)
If Date of Diagnosis < 2003, RX Summ--Reconstruct 1st cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

Note: This edit is not supported by a standard setter as of 1/1/2003.

If year of Date of Diagnosis is greater than 1997 and less than 2003, RX Summ--Reconstruct 1st cannot be blank.

Administrative Notes

Modifications:

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

RX Summ--Reconstruct 1st, Primary Site (COC)

Agency: COC **Last changed: 03/16/2004**

Edit Tag N0253

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC

RX Summ--Reconstruct 1st,DateDx,RptSrc (SEER IF81)

Order	Field Name	Field #	Agency Code
2	RX Summ--Reconstruct 1st	1330	COC

Tables

Table Name	Agency Code
REST98	COC
SITGRP98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Primary Site and RX Summ--Reconstruct 1st conflict

Description

Note: This edit is not supported by a standard setter as of 1/1/2003.

This edit is skipped if RX Summ--Reconstruct 1st is blank.

The valid RX Summ--Reconstruct 1st codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

RX Summ--Reconstruct 1st,DateDx,RptSrc (SEER IF81)

Agency: SEER **Last changed: 11/22/2009**

Edit Tag N0298

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	RX Summ--Reconstruct 1st	1330	COC

Default Error Message

[538] RX Summ--Reconstruct 1st, Primary Site, Date of DX conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped under the following conditions:

RX Summ--Reg LN Ex,DateDX,RptSrc,ICDO3 (SEER IF97)

```
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank

1.  If Year of Date of Diagnosis less than 1998, RX Summ--Reconstruct 1st
    must be blank for all cases.

2.  If Year of Date of Diagnosis equals 1998-2002:
    A.  If Primary Site is breast (C500-C509),
        1.  If Type of Reporting Source is 6 (autopsy only),
            then RX Summ--Reconstruct 1st must be 0.
        2.  If Type of Reporting Source is 7 (death certificate only),
            then RX Summ--Reconstruct 1st must be 9.
        3.  For all other value of Type of Reporting Source, RX
            Summ--Reconstruct 1st must be 0-9.
    B.  For any other site, RX Summ--Reconstruct 1st must be blank.

3.  If Year of Date of Diagnosis greater than 2002, RX Summ--Reconstruct
    must be blank for all cases.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF81

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Reg LN Ex,DateDX,RptSrc,ICDO3 (SEER IF97)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N0848

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Reg LN Examined	1296	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC

RX Summ--Reg LN Examined (COC)

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Date of Diagnosis:"value of Date of Diagnosis", RX Summ--Reg LN Examined: "value of RX Summ--Reg LN Examined", and Type of Reporting Source: "value of Type of Reporting Source"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
    1.  Year of Date of Diagnosis is equal to 2003 and RX Summ--Reg LN Examined
        is blank
    2.  Year of Date of Diagnosis is blank

If the year of Date of diagnosis is less than 1998 or greater than 2003, then RX
Summ--Reg LN Examined must be blank.

If the year of Date of diagnosis is 1998-2003:
1.  If Type of Reporting Source is 6 (autopsy only)
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809),
        lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9989),
        RX Summ--Reg LN Examined  must specify none (00) or unknown (99).
    B.  For all other sites/histologies, RX Summ--Reg LN Examined must
       specify none (00).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Reg LN Examined must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    RX Summ--Reg LN Examined cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF97_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v15A
- Update to check for empty field (RX Summ--Reg LN Examined) by using function EMPTY instead of checking for " "

RX Summ--Reg LN Examined (COC)

Agency: COC **Last changed: 04/12/2007**

RX Summ--Reg LN Examined (SEER SURGNODE)

Edit Tag N0255

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reg LN Examined	1296	SEER/COC

Default Error Message

[1038] %F1 must be numeric (00-90, 95-99) (COC)
RX Summ--Reg LN Examined must be numeric (00-90, 95-99)

Description

```
Note: This edit is not supported by a standard setter as of 1/1/2003.

RX Summ--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was no longer required by the COC for diagnoses made after 2002. Another edit (RX Summ-Reg LN Examined, Date of DX) verifies that this item is not blank if year of Date of diagnosis is less than 2003.

RX Summ--Reg LN Examined (SEER SURGNODE)

Agency: SEER **Last changed: 07/24/2003**

Edit Tag N0299

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reg LN Examined	1296	SEER/COC

Default Error Message

[307] Number of Reg Lymph Nodes Exam not valid (SEER)

RX Summ--Reg LN Examined, Date of DX (COC)

Description

RX Summ--Reg LN Examined must be a numeric value (00-90, 95-99) or blank.

RX Summ--Reg LN Examined, Date of DX (COC)

Agency: COC **Last changed: 11/06/2009**

Edit Tag N0536

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Reg LN Examined	1296	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)
If Date of Diagnosis < 2003, RX Summ--Reg LN Examined cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

Note: This edit is not supported by a standard setter as of 1/1/2003.

If the year of Date of diagnosis is less than 2003, then this field cannot be blank.

Administrative Notes

Modifications:

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

RX Summ--Scope Reg 98-02 (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0554

RX Summ--Scope Reg 98-02, Date of DX (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg 98-02	1647	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Scope Reg 98-02" is not a valid value for RX Summ--Scope Reg 98-02

Description

Must be a valid RX Summ--Scope Reg 98-02 (0-9) or blank. Another edit (RX Summ--Scope Reg 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

RX Summ--Scope Reg 98-02, Date of DX (COC)

Agency: COC **Last changed: 11/06/2009**

Edit Tag N0555

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg 98-02	1647	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)
If Date of Diagnosis < 2003, RX Summ--Scope Reg 98-02 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

RX Summ--Scope Reg 98-02, Date of DX (SEER IF98)

Description

If year of Date of Diagnosis is less than 2003, then RX Summ--Scope Reg 98-02 cannot be blank.

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Scope Reg 98-02 for all cases diagnosed prior to 2003. The SEER edit requires RX Summ--Scope Reg 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis.

Modifications:

NACR110C
09/18/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

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

RX Summ--Scope Reg 98-02, Date of DX (SEER IF98)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0779

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Scope Reg 98-02	1647	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and RX Summ--Scope Reg 98-02 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 1998 or greater than 2002, then RX Summ--Scope Reg 98-02 must be blank.

RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)

```
If year of Date of Diagnosis is equal to 1998-2002, then RX Summ--Scope Reg 98-02
cannot be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF98

This edit differs from the COC edit of the same name in that it requires RX Summ--Scope Reg 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis. The COC edit requires RX Summ--Scope Reg 98-02 for all cases diagnosed prior to 2003.

Modifications:

NACR110C
07/24/06
- RX Summ--Scope Reg 98-02 must be blank for 2003 cases.
- The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)

Agency: COC **Last changed: 04/09/2018 20:36:55**

Edit Tag N0556

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	RX Summ--Scope Reg 98-02	1647	SEER/COC
4	Date of Diagnosis	390	SEER/COC

RX Summ--Scope Reg 98-02, Primary Site, ICDO2 (COC)

Tables

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and RX Summ--Scope Reg 98-02: "value of RX Summ--Scope Reg 98-02"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Summ--Scope Reg 98-02 is empty.
  Date of Diagnosis is greater than 2000 or empty.

Please note that this version of the edit was written after the release of the
ROADS Surgery Code Clarification Table. If the year of Date of Diagnosis is greater
than 1999, RX Summ--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain
primaries and unknown primaries. Please see last paragraph for details.

The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification
Table:

If year of Date of Diagnosis > 1999, RX Summ--Scope Reg 98-02 must be coded 9 for
the following cases:

      lymphoma (Histology (92-00) ICD-O-2 = 9590-9698, 9702-9717) and
    Primary Site = C770-C779 (lymph nodes)

      leukemia (Histology (92-00) ICD-O-2 = 9800-9989)

      unknown primary (Primary Site = C809)

      brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due
to confusion in standards **********************
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Summ--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

RX Summ--Scope Reg 98-02, Primary Site, ICDO3 (COC)

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, space before (COC)

RX Summ--Scope Reg 98-02, Primary Site, ICDO3 (COC)

Agency: COC **Last changed: 04/09/2018 20:37:25**

Edit Tag N0557

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	RX Summ--Scope Reg 98-02	1647	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and RX Summ--Scope Reg 98-02: "value of RX Summ--Scope Reg 98-02"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.
This edit is skipped if RX Summ--Scope Reg 98-02 is empty.

Please note that this version of the edit was written after the release of the
ROADS Surgery Code Clarification Table. If year of Date of Diagnosis is greater
than 1999, RX Summ--Scope Reg 98-02 must be coded 9 for lymphomas, leukemias, brain
primaries and unknown primaries. Please see last paragraph for details.

The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.

The following change was added because of the ROADS Surgery Code Clarification
Table:

If year of Date of Diagnosis > 1999 or blank, RX Summ--Scope Reg 98-02 must be
coded 9 for the following cases:

      lymphoma (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) and
    Primary Site = C770-C779 (lymph nodes)

      leukemia (Histologic Type ICD-O-3 = 9800-9989)

      unknown primary (Primary Site = C809)

      brain primary (Primary Site = C700, C710-C719)

*** Edit modified for NAACCR9B to allow 0 as well as 9 for above conditions... due
to confusion in standards; also added 9733 and 9742 to leukemias
******************************************************
```

Administrative Notes

This edit differs from the SEER edit of the same name in that the SEER edit requires blanks in the RX Summ--Scope Reg 98-02 item if
the year of the Date of Diagnosis is less than 1998 and the SEER edit does not yet require a 9 for lymphomas, leukemias, brain
primaries and unknown primaries.

Modifications:

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

NAACCR v18
- Name changed, space before (COC)

RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)

Agency: SEER **Last changed: 04/09/2018 20:38:41**

Edit Tag N0802

RX Summ--Scope Reg 98-02,Site,Rpt,ICDO3 (SEER IF79)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	RX Summ--Scope Reg 98-02	1647	SEER/COC

Tables

Table Name	Agency Code
SCOPE98	COC
SITGRP98	COC

Default Error Message

[533] RX Summ--Scope Reg 98-02, Primary Site/Histology conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  RX Summ--Scope Reg 98-02 is blank

1.  If Type of Reporting Source is 6 (autopsy only)
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809),
        lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9989),
        RX Summ--Scope Reg 98-02 must specify none (0) or unknown (9)
    B.  For all other sites/histologies, RX Summ--Scope Reg 98-02
        must specify none (0).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Scope Reg 98-02 must be 9 (unknown).

3.  For all other values of Type of Reporting Source:
    The valid RX Summ--Scope Reg 98-02 codes for each Primary Site are
    specified in Appendix C of the SEER Program Code Manual, 3rd Edition.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF79_3

RX Summ--Scope Reg LN Sur (COC)

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Name changed, space before (SEER IF79)

RX Summ--Scope Reg LN Sur (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0252

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Scope Reg LN Sur" is not a valid value for RX Summ--Scope Reg LN Sur

Description

```
Must be a valid RX Summ--Scope Reg LN Sur code (0-7, 9).
```

Administrative Notes

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

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

RX Summ--Scope Reg LN Sur (SEER SCOPE)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0300

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC

Default Error Message

[300] Scope of Reg Lymph Nodes Exam not valid (SEER)

Description

Must be a valid RX Summ--Scope Reg LN Sur (0-7,9) or blank.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank. Another edit (RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)) verifies that this item is filled in correctly based on the year of Date of Diagnosis.

Modifications:

NACR110C
08/21/06
1. The edit was modified to no longer allow codes 8. (Valid values are now 0-7, 9, and blank.)
2. The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

RX Summ--Scope Reg LN Sur, Date of DX (NPCR)

Agency: NPCR **Last changed: 01/18/2010**

Edit Tag N0729

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC

Default Error Message

[1161] If year of %F1 > 2002, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then RX Summ--Scope Reg LN Sur cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Scope Reg LN Sur
cannot be blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Scope Reg LN Sur for all cases diagnosed on or after 1/1/2003.

Modifications:

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

RX Summ--Scope Reg LN Sur, Date of DX (SEER IF100)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0780

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC

RX Summ--Scope Reg LN Sur, Schema ID (NAACCR)

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and RX Summ--Scope Reg LN Sur conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2003, then RX Summ--Scope Reg LN Sur must be blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Scope Reg LN Sur must not be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF100

This edit differs from the NPCR edit of the same name in that although it requires RX Summ--Scope Reg LN Sur for cases diagnosed 2003+, it also requires that the field be blank for pre-2003 cases.

Modifications:

NACR110C
07/24/06
-RX Summ--Scope Reg LN Sur cannot be blank for 2003 cases.
- The edit description was modified to explain how the NPCR version of this edit differs from the SEER edit of the same name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Scope Reg LN Sur, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5019

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

RX Summ--Scope Reg LN Sur, Schema ID (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Schema ID	3800	NAACCR
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7557] %F1 must = 9 for this Schema ID or site/histology (NAACCR)
RX Summ--Scope Reg LN Sur must = 9 for this Schema ID or site/histology

Description

```
This edit verifies that RX Summ--Scope Reg LN Sur is coded appropriately by
Schema ID and/or Primary Site code.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is blank
      c. RX Summ--Scope Reg LN Sur is blank.
      d. Primary Site is blank
      e. Histologic Type ICD-O-3 is blank

2. RX Summ--Scope Reg LN Sur must = 9 for the following Schema IDs:

      00721   Brain
      00722   CNS Other
      00723   Intracranial Gland
      00790   Lymphoma, C770-C779 only
      00795   Lymphoma CLL/SLL, C770-C779 only
      00821   Plasma Cell Myeloma
      00822   Plasma Cell Disorders (excluding Histology 9734)
      00830   HemeRetic
      99999   Ill-Defined Other (excluding C422)
   Any with Primary Site code = C420, C421, C423, C424, C700-C709,
            C710-C729, C751-C753, C761-C768, C770-C779, C809
```

Administrative Notes

New edit - NAACCR v18C metafile

RX Summ--Scope Reg LN Sur, Site, ICDO2 (COC)

Agency: COC **Last changed: 04/09/2018 20:39:35**

Edit Tag N0609

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)
RX Summ--Scope Reg LN Sur must = 9 for this site/histology

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Summ--Scope Reg LN Sur is empty.
  Date of Diagnosis is greater than 2000 or empty.

RX Summ--Scope Reg LN Sur must = 9 for the following:

A.  Primaries of the meninges, brain, spinal cord, cranial nerves, and
    other parts of the central nervous system (Primary Site = C700-C729)

B.  Hematopoietic, reticuloendothelial, immunoproliferative, or
    myeloproliferative disease:

    For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764,
    9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then
    RX Summ--Scope Reg LN Sur must = 9.

    If Primary Site = C420, C421, C423, or C424, then RX Summ--Scope
    Reg LN Sur must = 9.

C.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
```

RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)

```
    If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717
    AND Primary Site = C770-C779, then RX Summ--Scope Reg LN Sur
    must = 9.

D.  Unknown and ill-defined sites (C760-C768, C809) must also = 9.
```

Administrative Notes

Modifications:

NACR110C:
9/8/06
Edit updated so that it will be skipped if RX Summ--Scope Reg LN Sur is empty.

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, space before (COC)

RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)

Agency: SEER **Last changed: 11/20/2018 11:05:07**

Edit Tag N0637

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Scope Reg LN Sur	1292	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Schema ID	3800	NAACCR

RX Summ--Scope Reg LN Sur, Site, ICDO3 (SEER IF109)

Default Error Message

[1180] %F1 must = 9 for this site/histology (COC)
RX Summ--Scope Reg LN Sur must = 9 for this site/histology

Description

```
This edit is skipped if RX Summ--Scope Reg LN Sur, Histologic Type ICD-O-3 or
Date of Diagnosis is empty.  This edit is skipped for diagnosis date > 2018.

RX Summ--Scope Reg LN Sur must = 9 for the following:

1.  Primaries of the meninges, brain, spinal cord, cranial
    nerves, other parts of the central nervous system, and intracranial
    other endocrine(Primary Site = C700-C729, C751-C753)

2.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
    A.  If year of Date of Diagnosis < 2010:
    If Histologic Type ICD-O-3 = 9590-9729 AND Primary Site = C770-C779

    B.  If year of Date of Diagnosis is 2010-2017:
    If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740,
    9750-9762, 9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779

3.  Unknown and ill-defined sites (C760-C768, C809):
    A. If year of Date of Diagnosis < 2018 Primary site = C760-C768, C809
    B. If year of Date of Diagnosis = 2018: C761-C768, C809, and
       Schema ID = 99999 and C760

4.  Hematopoietic, reticuloendothelial, immunoproliferative, or
    myeloproliferative disease:

    For all sites:
    A. If year of Date of Diagnosis < 2010:
    If Histologic Type ICD-O-3 = [9750, 9760-9764,
    9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]

    B.  If year of Date of Diagnosis is 2010-2017:
    If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809,
    9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]

    If Primary Site = C420, C421, C423, or C424
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF109

Note: The COC version of this edit has been deleted since it, over time, has become equivalent to the SEER version of the edit. Edit
sets in this metafile using the COC version have been updated to use the SEER version instead.

Modifications:

NACR111

RX Summ--Surg Approch,RX Summ--Surg Site 98-02 (COC)

10/23/06
Changed histology grouping for hodgkin and non-hodgkin lymphoma from "9590-9699, 9702-9729" to "9590-9729"; that is 9700 and
9701 are now included.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added intracranial other endocrine (C751, C752, C753) to list of primary sites that require Summ--Scope Reg LN Sur to = 9.

NAACCR v12.0
- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18
- Name changed, parenthesis added at end
- Schema ID 99999 added to check on C760 for Scope = 9
- Edits on histology lists for > 2009 change to > 2009 and <2018
- Failure on invalid date changed to skip

NAACCR v18C
- Description, logic modified to pass for diagnosis date > 2018
-

RX Summ--Surg Approch,RX Summ--Surg Site 98-02 (COC)

Agency: COC **Last changed: 04/09/2018 20:41:59**

Edit Tag N0263

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Approch	1310	COC
2	RX Summ--Surg Site 98-02	1646	SEER/COC

Default Error Message

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

RX Summ--Surg Oth 98-02 (COC)

RX Summ--Surgical Approch and RX Summ--Surg Site 98-02 conflict

Description

This edit is skipped if RX Summ--Surgical Approch or RX Summ--Surg Site 98-02 is blank.

If RX Summ--Surgical Approch = 0, RX Summ--Surg Site 98-02 must = 00 and vice versa.

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

NAACCR v18
- Name changed, space before (CoC), parenthesis added at end

RX Summ--Surg Oth 98-02 (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0558

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth 98-02	1648	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surg Oth 98-02" is not a valid value for RX Summ--Surg Oth 98-02

Description

Must be a valid RX Summ--Surg Oth 98-02 (0-9) or blank. Another edit (RX Summ--Surg Oth 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

RX Summ--Surg Oth 98-02, Date of DX (COC)

Agency: COC **Last changed: 11/06/2009**

Edit Tag N0559

RX Summ--Surg Oth 98-02, Date of DX (SEER IF99)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth 98-02	1648	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)
If Date of Diagnosis < 2003, RX Summ--Surg Oth 98-02 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Oth 98-02 cannot be blank.

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Oth 98-02 for all cases diagnosed prior to 2003. The SEER edit requires RX Summ--Surg Oth 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis.

Modifications:

NACR110C
09/18/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

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

RX Summ--Surg Oth 98-02, Date of DX (SEER IF99)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0781

RX Summ--Surg Oth 98-02, Date of DX (SEER IF99)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Oth 98-02	1648	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and RX Summ--Surg Oth 98-02 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 1998 or greater than 2002, then RX Summ--Surg Oth 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002, then RX Summ--Surg Oth 98-02 cannot be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF99

This edit differs from the COC edit of the same name in that it requires RX Summ--Surg Oth 98-02 for cases diagnosed 1998-2002 and requires that the field be blank for all other years of diagnosis. The COC edit requires RX Summ--Surg Oth 98-02 for all cases diagnosed prior to 2003.

Modifications:

NACR110C
07/24/06
- RX Summ--Surg Oth 98-02 must be blank for 2003 cases.
- The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Surg Oth 98-02, Primary Site (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0560

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surg Oth 98-02	1648	SEER/COC

Tables

Table Name	Agency Code
SITGRP98	COC
SUROTH98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Primary Site and RX Summ--Surg Oth 98-02 conflict

Description

```
This edit is skipped if RX Summ--Surg Oth 98-02 is empty.

The valid RX Summ--Surg Oth 98-02 codes for each Primary Site are specified in
Appendix D of the ROADS Manual-1998.
```

RX Summ--Surg Oth 98-02,Site,Rpt,ICDO3 (SEER IF80)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0803

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR

RX Summ--Surg Oth 98-02,Site,Rpt,ICDO3 (SEER IF80)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	RX Summ--Surg Oth 98-02	1648	SEER/COC

Tables

Table Name	Agency Code
SITGRP98	COC
SUROTH98	COC

Default Error Message

[534] RX Summ--Surg Oth 98-02, Primary Site/Histology conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  RX Summ--Surg Oth 98-02 is blank

1.  If Type of Reporting Source is 6 (autopsy only)
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809),
        lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9989),
        RX Summ--Surg Oth 98-02 must specify none (0) or unknown (9).
    B.  For all other sites/histologies, RX Summ--Surg Oth 98-02 must
        specify none (0).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Surg Oth 98-02 must be 9 (unknown).

3.  For all other values of Type of Reporting Source:
    The valid RX Summ--Surg Oth 98-02 codes for each Primary Site are
    specified in Appendix C of the SEER Program Code Manual, 3rd Edition.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF80_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Surg Oth Reg/Dis (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0254

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surg Oth Reg/Dis" is not a valid value for RX Summ--Surg Oth Reg/Dis

Description

```
Must be a valid RX Summ--Surg Oth Reg/Dis code (0-5,9).
```

Administrative Notes

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

Modifications:

NACR110C
08/21/06
The edit description was modified to explain how the COC version of this edit differs from the SEER edit of the same name.

RX Summ--Surg Oth Reg/Dis (SEER SURGOTH)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0301

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

RX Summ--Surg Oth Reg/Dis, Date of DX (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Default Error Message

[325] Surgery of Other sites not valid (SEER)

Description

Must be a valid RX Summ--Surg Oth Reg/Dis (0-5, 9) or blank.

Administrative Notes

This edit differs from the COC edit of the same name in that allows the field to be blank.

Modifications:

NACR110C
08/21/06
1. The edit was modified to no longer allow codes 6, 7, and 8. (Valid values are now 0-5, 9, and blank.)
2. The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

RX Summ--Surg Oth Reg/Dis, Date of DX (NPCR)

Agency: NPCR **Last changed: 01/18/2010**

Edit Tag N0730

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Default Error Message

[1161] If year of %F1 > 2002, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then RX Summ--Surg Oth Reg/Dis cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

RX Summ--Surg Oth Reg/Dis,DateDX,RptSrc (SEER IF101)

Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Surg Oth Reg/Dis cannot be blank.

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Oth Reg/Dis for all cases diagnosed on or after 1/1/2003.

Modifications:

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

RX Summ--Surg Oth Reg/Dis,DateDX,RptSrc (SEER IF101)

Agency: SEER **Last changed: 04/09/2018 20:43:28**

Edit Tag N0782

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Default Error Message

[535] RX Summ--Surg Oth Reg/Dis, Primary Site/Histology, Date of DX conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Oth Reg/Dis must be blank.

If year of Date of Diagnosis is greater than 2002, then:

RX Summ--Surg Prim Site (COC)

```
1.  If Type of Reporting Source is 6 (autopsy only),
    A.  For Primary Site of brain (C700, C710-C719), unknown site (C809),
        lymphoma and hematopoietic (Histologic Type ICD-O-3 = 9590-9992),
        RX Summ--Surg Oth Reg/Dis must specify none (0) or unknown (9).
      B.    For all other sites/histologies, RX Summ--Surg Oth Reg/Dis must
        specify none (0).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Surg Oth Reg/Dis must be 9 (unknown).

3.  For all other reporting source values, RX Summ--Surg Oth Reg/Dis
    must not be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF101

Modifications:

NACR110C
07/24/06
This edit is no longer skipped if Year of Date of Diagnosis is equal to 2003 and RX Summ--Surg Oth Reg/Dis is blank.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v18
- Name changed, space before (SEER IF101), parenthesis added at end

RX Summ--Surg Prim Site (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0124

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Summ--Surg Prim Site (SEER SURGPRIM)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surg Prim Site" is not a valid value for RX Summ--Surg Prim Site

Description

Must be a numeric value (00, 10-90, 98, 99).

Administrative Notes

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

RX Summ--Surg Prim Site (SEER SURGPRIM)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0302

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[299] Surgery of Primary Site not valid (SEER)

Description

Must be a numeric value (00, 10-90, 98, 99) or blank.

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank. Another edit (RX Summ--Surg Prim Site, Date of DX (SEER IF102)) verifies that this item is filled in correctly based on the year of Date of Diagnosis.

Modifications:

NACR110C
08/21/06
EditWriter

RX Summ--Surg Prim Site, Date of DX (NPCR)

The edit description was modified to explain how the SEER version of this edit differs from the COC edit of the same name.

RX Summ--Surg Prim Site, Date of DX (NPCR)

Agency: NPCR **Last changed: 01/18/2010**

Edit Tag N0728

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[1161] If year of %F1 > 2002, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then RX Summ--Surg Prim Site cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then RX Summ--Surg Prim Site
cannot be blank.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it requires RX Summ--Surg Prim Site for all cases diagnosed on or after 1/1/2003.

Modifications:

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

RX Summ--Surg Prim Site, Date of DX (SEER IF102)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0599

RX Summ--Surg Prim Site, Diag Conf (SEER IF76)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Surg Prim Site and Date of Diagnosis conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

SEER requires RX Summ--Surg Prim Site for diagnosis years beginning with 1998. The field should be blank for earlier years.

If year of Date of Diagnosis is less than 1998, then RX Summ--Surg Prim Site must be blank.

If year of Date of Diagnosis is greater than 1997 or blank, then RX Summ--Surg Prim Site must not be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF102

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Surg Prim Site, Diag Conf (SEER IF76)

Agency: SEER **Last changed: 02/25/2011**

Edit Tag N0303

RX Summ--Surg Prim Site, Diag Conf (SEER IF76)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	Over-ride Surg/DxConf	2020	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Surg Prim Site and Diagnostic Confirmation conflict

Description

This edit is skipped if RX Summ--Surg Prim Site is blank.

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with RX Summ--Surg Prim Site = 20-90 the diagnosis should be histologically confirmed (Diagnostic Confirmation 1-4).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summ--Surg Prim Site field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF76

Modifications:

RX Summ--Surg Prim Site, Primary Site, ICDO2 (COC)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.1
- Added code 3 to list of Diagnostic Confirmation codes that indicate histologic confirmation.

RX Summ--Surg Prim Site, Primary Site, ICDO2 (COC)

Agency: COC **Last changed: 11/23/2009**

Edit Tag N0598

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
  Histology (92-00) ICD-O-2 is empty.
  RX Summ--Surg Prim Site is empty.
  Date of Diagnosis is greater than 2000 or empty.
```

RX Summ--Surg Prim Site, Primary Site, ICDO3 (COC)

The valid RX Summ--Surg Prim Site codes for each Primary Site are specified in Appendix B of the FORDS Manual-2003.

Exceptions are as follows:

For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then RX Summ--Surg Prim Site must = 98. Please note that these ICD-O-2 histologies correspond to the ICD-O-3 histologies listed in the FORDS Manual.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surg Prim Site must = 98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit) and RX Summ--Surg Prim Site = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.

Administrative Notes

Modifications:

NACR110C:
9/8/06
Edit updated so that it will be skipped if RX Summ--Surg Prim Site is empty.

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

RX Summ--Surg Prim Site, Primary Site, ICDO3 (COC)

Agency: COC **Last changed: 11/20/2018 10:57:17**

Edit Tag N0596

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Primary Site	400	SEER/COC

RX Summ--Surg Prim Site, Primary Site, ICDO3 (COC)

Order	Field Name	Field #	Agency Code
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Description

```
This edit is skipped if Histologic Type ICD-O-3, RX Summ--Surg Prim Site, or Date
of Diagnosis is blank. This edit is skipped for year of Date of Diagnosis = 2018
and Histologic Type ICD-O-3 = 9702-9992, or year of Date of Diagnosis > 2018.

The valid RX Summ--Surg Prim Site codes for each Primary Site are specified in
Appendix B of the STORE Manual-2018.

Exceptions are as follows:

For all sites:
1.  If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750,
9760-9764,
9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then RX Summ--Surg Prim Site
must = 98.

2.  If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 = [9727,
9733, 9741-
9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992], then RX Summ--
Surg Prim
Site must = 98.

If Primary Site = C420, C421, C423, or C424, then RX Summ--Surg Prim Site must =
98.

If Primary Site group is All Other Sites (group 30 in the table used for this edit)
and RX
Summ--Surg Prim Site = 41 (enucleation for eye surgery only), then Primary Site
must = C690-
C699.

Unknown and ill-defined sites (C760-C768, C809) must also = 98.
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic histologies/sites

and the ill-defined sites.

Please note that this edit should not be used on Death Certificate Only cases. It is meant to be used on data collected at a hospital.
At the central registry level, it can be used on incoming abstracts from hospitals. (Hospitals do not collect Death Certificate Only
cases.)

Modifications:

NACR110C:
9/8/06
Edit updated so that it will be skipped if RX Summ--Surg Prim Site is empty.

NAACCR v12.0
- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:
Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18
- Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to FORDS manual in description changed to STORE Manual

NAACCR v18C
- Description, logic modified to pass if year of diagnosis > 2018

RX Summ--Surg Prim Site, Schema ID, Primary Site (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5015

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Summ--Surg Prim Site, Schema ID, Primary Site (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
SCHEMASURG19	NONE
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Schema ID: "value of Schema ID"

Additional Messages

[270] Primary Site not valid (SEER)
[7556] Primary Site: "value of Primary Site" is not valid for Schema ID: "value of Schema ID" (NAACCR/COC)

Description

```
This edit verifies that RX Summ--Surg Prim Site is coded appropriately by
Schema ID and/or Primary Site.

1. This edit is skipped for any of the following:
      a. Diagnosis date before 2019, blank (unknown), or invalid.
      b. Schema ID is blank
      c. Primary Site is blank
      d. RX Summ--Surg Prim Site is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)

1. The valid RX Summ--Surg Prim Site codes for Schema ID and Primary Site are
specified in Appendix B of the STORE Manual-2019. The surgery codes are
identified by sitegroup codes 01-30 in the EW table SURG03; Schema IDs and
Primary Site codes are mapped to the sitegroup codes in the EW table
SCHEMASURG19.

2. If Primary Site group is All Other Sites (group 30) and RX Summ--Surg Prim
Site = 41 (enucleation for eye surgery only), then Primary Site must = C690-C699
(multiple possible Schema IDs).

3. Surgery codes for the following Schema IDs must = 98:

            00060   Cervical Nodes and Unknown Primary
            00821   Plasma Cell Myeloma
            00822   Plasma Cell Disorders
            00830   HemeRetic
```

RX Summ--Surg Prim Site, Schema ID, Primary Site (SEER)
99999 Unknown and Ill-defined (excluding C422, C770-C779)
Any with Primary Site C420, C421, C423, and C424

Administrative Notes

New edit - NAACCR v18C metafile

This edit differs from the SEER edit of the same name in that it does not allow a code of 99 for the hematopoietic histologies/sites
and the ill-defined sites.

RX Summ--Surg Prim Site, Schema ID, Primary Site (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N5016

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
SCHEMASURG19	NONE
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Schema ID: "value of Schema ID"

Additional Messages

[270] Primary Site not valid (SEER)

RX Summ--Surg Prim Site, Site, ICDO3 (SEER IF108)

[7556] Primary Site: "value of Primary Site" is not valid for Schema ID: "value of Schema ID" (NAACCR/COC)

Description

```
This edit verifies that RX Summ--Surg Prim Site is coded appropriately by
Schema ID and/or Primary Site.

1. This edit is skipped for any of the following:
      a. Diagnosis date before 2019, blank (unknown), or invalid.
      b. Schema ID is blank
      c. Primary Site is blank
      d. RX Summ--Surg Prim Site is blank
      e. Type of Reporting Source = 7 (Death Certificate Only)

1. This edit checks valid surgery codes by Schema ID and Primary Site code. The
valid RX Summ--Surg Prim Site codes are specified in the SEER Program Coding
Manual for 2019. The surgery codes are identified by sitegroup codes 01-30 in
the EW table SURG03; Schema IDs and Primary Site codes are mapped to the
sitegroup codes in the EW table SCHEMASURG19.

2. If Primary Site group is All Other Sites (group 30 in the table used for this
edit) and RX Summ--Surg Prim Site = 41 (enucleation for eye surgery only), then
Primary Site must = C690-C699 (multiple possible Schema IDs).

3. Surgery codes for the following Schema IDs must = 98 or 99:

            00060   Cervical Nodes and Unknown Primary
            00821   Plasma Cell Myeloma
            00822   Plasma Cell Disorders
            00830   HemeRetic
            99999   Unknown and Ill-defined (excluding C422, C770-C779)
            Any with Primary Site C420, C421, C423, and C424
```

Administrative Notes

New edit - NAACCR v18C metafile

This edit differs from COC edit of the same name in that it allows a code of 99 (as well as 98) for the hematopoietic histologies and
sites and the ill-defined sites.

RX Summ--Surg Prim Site, Site, ICDO3 (SEER IF108)

Agency: SEER **Last changed: 11/20/2018 11:00:15**

Edit Tag N0600

RX Summ--Surg Prim Site, Site, ICDO3 (SEER IF108)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SITGRP03	NAACCR
SURG03	NAACCR

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Description

```
This edit is skipped if RX Summ--Surg Prim Site or Date of Diagnosis is empty.
This edit is skipped for year of Date of Diagnosis = 2018 and Histologic Type
ICD-O-3 = 9702-9992, or year of Date of Diagnosis > 2018.

The valid RX Summ--Surg Prim Site codes for each Primary Site are specified in
SEER Program Coding and Staging Manual 2018.

Exceptions are as follows:

For all sites:
1.  If year of Date of Diagnosis is < 2010 and Histologic Type ICD-O-3 = [9750,
    9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989], then
    RX Summ--Surg Prim Site must = 98 or 99.

2.  If year of Date of Diagnosis is 2010-2017 and Histologic Type ICD-O-3 =
    [9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967,
    9975-9992], then RX Summ--Surg Prim Site must = 98 or 99.

If Primary Site group is All Other Sites (group 30 in the table used for this
edit) and RX Summ--Surg Prim Site = 41 (enucleation for eye surgery only), then
Primary Site must = C690-C699 (eye and adnexa).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF108

RX Summ--Surg Site 98-02 (COC)

This edit differs from COC edit of the same name in that 1) it is skipped if RX Summ--Surg Prim Site is blank and 2) it allows a code
of
99 (as well as 98) for the hematopoietic histologies and sites and the ill-defined sites.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Changed list of hematopoietic histologies that require RX Summ--Surg Prim Site code of 98 or 99:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, codes requiring RX Summ--Surg Prim Site code of 98 or 99:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992

NAACCR v12.1:
Added code 76 as allowable surgery code for primary site of breast.

NAACCR v18
- Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992
- Failure on invalid date changed to skip
- Reference to SEER coding manual in description updated to SEER Program and Coding Manual 2018.

NAACCR v18C
- Description, logic modified to pass if year of diagnosis > 2018

RX Summ--Surg Site 98-02 (COC)

Agency: COC **Last changed: 03/11/2003**

Edit Tag N0545

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC

RX Summ--Surg Site 98-02, Date of DX (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surg Site 98-02" is not a valid value for RX Summ--Surg Site 98-02

Description

Must be a numeric value (00, 10-90, 99) or blank. Another edit (RX Summ--Surg Site 98-02, Date of Diagnosis (COC)) checks that it is not blank for all cases diagnosed before 2003.

RX Summ--Surg Site 98-02, Date of DX (COC)

Agency: COC **Last changed: 11/06/2009**

Edit Tag N0547

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)
If Date of Diagnosis < 2003, RX Summ--Surg Site 98-02 cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is less than 2003, then RX Summ--Surg Site 98-02 cannot be blank.

Administrative Notes

Modifications:

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

RX Summ--Surg Site 98-02, Date of DX (SEER IF103)

Agency: SEER **Last changed: 08/26/2010**

RX Summ--Surg Site 98-02, Date of DX (SEER IF103)

Edit Tag N0783

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg Site 98-02	1646	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and RX Summ--Surg Site 98-02 conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 1998 or greater than 2002, then RX Summ--Surg Site 98-02 must be blank.

If year of Date of Diagnosis is equal to 1998-2002, then RX Summ--Surg Site 98-02 cannot be blank.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF103

Modifications:

NACR110C
07/24/06
RX Summ--Surg Site 98-02 must be blank for 2003 cases.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v12C
- Modified edit logic to refer to RX Summ--Surg Site 98-02 instead of RX Summ--Surg Oth 98-02

RX Summ--Surg Site 98-02, Diag Conf (SEER IF106)

RX Summ--Surg Site 98-02, Diag Conf (SEER IF106)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0635

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	Diagnostic Confirmation	490	SEER/COC
3	Over-ride Surg/DxConf	2020	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Surg Site 98-02 and Diagnostic Confirmation conflict

Description

This edit is skipped if RX Summ--Surg Site 98-02 is blank.

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with RX Summ--Surg Site 98-02 = 10-90 the diagnosis should be histologically confirmed (Diagnostic Confirmation 1,2,4).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summ--Surg Prim Site field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF106

Modifications:

RX Summ--Surg Site 98-02, Primary Site (COC)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

RX Summ--Surg Site 98-02, Primary Site (COC)

Agency: COC **Last changed: 03/24/2003**

Edit Tag N0546

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surg Site 98-02	1646	SEER/COC

Tables

Table Name	Agency Code
SITGRP98	COC
SURG98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Primary Site and RX Summ--Surg Site 98-02 conflict

Description

The valid RX Summ--Surg Site 98-02 for each Primary Site are specified in Appendix D of the ROADS Manual. This item may be blank. Another edit (RX Summ--Surg Site 98-02, Date of DX (COC)) checks that it is not blank for all cases diagnosed before 2003.

RX Summ--Surg Site 98-02, RX Summ--Surg Site (COC)

Agency: COC **Last changed: 02/22/2011**

Edit Tag N0726

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Surg Site 98-02 and RX Summ--Surg Prim Site conflict

Description

```
This edit is skipped if either RX Summ--Surg Site 98-02 or RX Summ-Surg Prim Site
is blank.

If RX Summ--Surg Site 98-02 = 00, then RX Summ--Surg Prim Site must not = 10-90 or
99.

If RX Summ--Surg Site 98-02 = 10-90 or 99, then RX Summ--Surg Prim Site must not =
00.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF139

Modifications:

NAACCR v12.1
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)

Agency: SEER **Last changed: 11/23/2009**

Edit Tag N0633

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

RX Summ--Surg Site 98-02, Site, RptSrc (SEER IF78)

Order	Field Name	Field #	Agency Code
4	RX Summ--Surg Site 98-02	1646	SEER/COC
5	Primary Site	400	SEER/COC

Tables

Table Name	Agency Code
SITGRP98	COC
SURG98	COC

Default Error Message

[539] RX Summ--Surg Site 98-02, Primary Site, Date of DX conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  RX Summ--Surg Site 98-02 is blank

1.  If Type of Reporting Source is 6 (autopsy only),
    then RX Summ--Surg Site 98-02 must be 00 (none).

2.  If Type of Reporting Source is 7 (death certificate only),
    then RX Summ--Surg Site 98-02 must be 99 (unknown).

3.  For all other values of Type of Reporting Source:
    The valid RX Summ--Surg Site 98-02 codes for each Primary Site
    are specified in Appendix C of the SEER Program Code Manual, 3rd Edition.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF78

Modifications:

NACR110B
Added new error message (539).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

RX Summ--Surg/Rad Seq (NPCR)

Agency: NPCR **Last changed: 12/12/2011**

Edit Tag N0815

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg/Rad Seq	1380	SEER/COC

Default Error Message

[286] RX Summ--Surg/Rad Seq not valid (SEER)

Description

```
Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9) or blank.

Codes
0  No radiation and/or no surgery; unknown if surgery and/or radiation given
2  Radiation before surgery
3  Radiation after surgery
4  Radiation both before and after surgery
5  Intraoperative radiation
6  Intraoperative radiation with other radiation given before and/or after surgery
7  Surgery both before and after radiation
9  Sequence unknown, but both surgery and radiation were given
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Surg/Rad Seq, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005.

Modifications:

NAACCR v12.2
- Added code 7.

RX Summ--Surg/Rad Seq (SEER RADSEQ)

Agency: SEER **Last changed: 07/26/2018 21:50:33**

Edit Tag N0224

RX Summ--Surg/Rad Seq, Date of DX (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg/Rad Seq	1380	SEER/COC

Default Error Message

[286] RX Summ--Surg/Rad Seq not valid (SEER)

Description

```
Must be a valid RX Summ--Surg/Rad Seq code (0,2-7,9).

Codes
0  No radiation and/or no surgery; unknown if surgery and/or radiation given
2  Radiation before surgery
3  Radiation after surgery
4  Radiation both before and after surgery
5  Intraoperative radiation
6  Intraoperative radiation with other radiation given before and/or after surgery
7  Surgery both before and after radiation
9  Sequence unknown, but both surgery and radiation were given
```

Administrative Notes

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

Modifications:

NAACCR v12.2
- Added code 7.

RX Summ--Surg/Rad Seq, Date of DX (NPCR)

Agency: NPCR **Last changed: 03/30/2016**

Edit Tag N2352

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Surg/Rad Seq	1380	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)
If Date of Diagnosis = "value of Date of Diagnosis", RX Summ--Surg/Rad Seq cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Surg/Rad Seq not be blank for
1. Year of Date of Diagnosis is 2006 - 2015 and Case is one of the following
site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)
2. Year of Date of Diagnosis is 2016 and later, for all cases.
```

Administrative Notes

Modifications:

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

NAACCR v12.2
- Modified to require RX Summ--Surg/Rad Seq only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v12.2A
- Edit description corrected to state that RX Summ--Surg/Rad Seq is required for breast, colon, and rectum cases if year of Date of Diagnosis is "2006 or later" instead of "2010 or later".

NAACCR v16
- For cases diagnosed 2016 or later RX Summ--Surg/Rad Seq is reguired for all cases

RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)

Agency: SEER **Last changed: 01/11/2012**

RX Summ--Surg/Rad Seq, DateDX, RptSrc (SEER IF60)

Edit Tag N0304

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER
4	RX Summ--Surg/Rad Seq	1380	SEER/COC

Default Error Message

[402] RX Summ--Surg/Rad Seq and Date of Diagnosis conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
1.  If Type of Reporting Source is 6 (autopsy only) or 7 (death certificate
    only), then RX Summ--Surg/Rad Seq must be 0 (no radiation and/or no surgery).

2.  For all other values of Type of Reporting Source:
    A.  If year of Date of Diagnosis is less than 1988 and Registry ID
        is not equal to 0000001529 (SEER Alaska Native Tumor),
        RX Summ--Surg/Rad Seq must be 0, 2-4, 9.
    B.  If year of Date of Diagnosis is 1988-2011
        or (Registry ID is equal to 0000001529 (SEER Alaska Native
        Tumor) and year of Date of Diagnosis lesss than 2012),
        RX Summ--Surg/Rad Seq must be 0, 2-6, 9.
    C.  If year of Date of Diagnosis is 2012 or later and not blank
        RX Summ--Surg/Rad Seq must be 0, 2-7, 9.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF60

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v12.2

RX Summ--Surgery Type (SEER SURGRX)

- Modified to allow code 7 for cases diagnosed 2012 and later.

NAACCR v12.2A

- Description items B. and C. updated to specify "less than 2012" instead of "less than 2011". (Logic is correct as is.)

RX Summ--Surgery Type (SEER SURGRX)

Agency: SEER **Last changed: 08/26/1998**

Edit Tag N0225

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER/COC

Default Error Message

[283] RX Summ--Surgery Type not valid (SEER)

Description

```
Must be a numeric value (00-99) or blank.
```

RX Summ--Surgery Type, Diag Conf (SEER IF46)

Agency: SEER **Last changed: 07/19/2016**

Edit Tag N0305

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER/COC
2	Over-ride Surg/DxConf	2020	SEER
3	Diagnostic Confirmation	490	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Registry ID	40	NAACCR

RX Summ--Surgery Type, Diag Conf (SEER IF46)

Default Error Message

[389] Ss_surg & Dx_conf conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2000 and Registry ID is equal to 0000001544 (New Jersey)

If the case was previously reviewed and accepted as coded (Over-ride Surg/Dx Conf = 1) no further checking is performed.

For anyone with a surgical procedure coded in the surgery field (RX Summ--Surgery Type = 01-02, 05-07, 10-98) the diagnosis should be histologically confirmed (Diagnostic Confirmation < 5).

Additional Information:

If the patient had a surgical procedure, most likely there was a microscopic examination of the cancer. This edit forces review of cases with a surgical procedure coded in the RX Summary--Surgery Type field but not a microscopic confirmation code in Diagnostic Confirmation. Verify the surgery and diagnostic confirmation codes, and correct any errors. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary.

Sometimes there are valid reasons why no microscopic confirmation is achieved with surgery, for example, the tissue removed may be inadequate for evaluation. If upon review, the items are correct as coded, an over-ride flag may be set so that the case will not be considered in error when the edit is run again. Enter a 1 in the field Over-ride Surg/DxConf to indicate that the coding is correct.

EXAMPLE

RX SUMMARY--SURGERY TYPE	02, BX OF PRIMARY SITE
DIAGNOSTIC CONFIRMATION	7, RADIOGRAPHY
OVER-RIDE SURG/DXCONF	BLANK, NOT REVIEWED

Review of the abstract showed that this was a case of lung cancer diagnosed on x-ray. A bronchial biopsy was done, but was negative for cancer. Clinicians did not believe that malignancy was ruled out, but rather believed that the tumor had not been sampled by the biopsy. Set the Over-ride flag to 1 to indicate that the case is correct as coded.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF46

Modifications:

NAACCR v11.3

RX Summ--Surgery Type, Radiation (SEER IF44)

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v16A
- Description and edit logic updated to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis less than 2000

RX Summ--Surgery Type, Radiation (SEER IF44)

Agency: SEER **Last changed: 05/07/2018 17:41:08**

Edit Tag N0227

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER/COC
2	RX Summ--Radiation	1360	SEER/COC
3	RX Summ--Rad to CNS	1370	SEER/COC
4	RX Summ--Surg/Rad Seq	1380	SEER/COC

Default Error Message

[387] Ss_surg, Radiatn, Rad_surg conflict (SEER)

Description

```
If cancer-directed surgery was performed (RX Summ--Surgery Type > 09), and if
radiation was given
(RX Summ--Radiation = 1-6 or RX Summ--Rad to CNS = 1) then RX Summ--Surg/Rad Seq
must specify
sequence (codes 2-9).

If no cancer directed surgery or no radiation, then RX Summ--Surg/Rad Seq must
specify no (0).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF44

Modifications:

RX Summ--Surgery Type, Site, RptSrc (SEER IF29)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

RX Summ--Surgery Type, Site, RptSrc (SEER IF29)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N0226

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Registry ID	40	NAACCR
2	Type of Reporting Source	500	SEER
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histology (92-00) ICD-O-2	420	SEER/COC
6	Behavior (92-00) ICD-O-2	430	SEER/COC
7	RX Summ--Surgery Type	1640	SEER/COC

Tables

Table Name	Agency Code
IF29_1	NAACCR
IF29_2	NAACCR

Default Error Message

[541] Primary Site, RX Summ--Surgery Type conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

      1.  Year of Date of Diagnosis is blank.
      2.  Year of Date of Diagnosis is less than 2000 and Registry ID =
            0000001544 (New Jersey)).
      3.  Year of Date of Diagnosis is less than 1998 and Registry ID =
            0000001541 (California, except LA, SF-Oak, and San Jose/Montery).
```

RX Summ--Surgery Type, Site, RptSrc (SEER IF29)

If year of Date of Diagnosis is less than 1998 and Type of Reporting Source equals 6 (autopsy only), then RX Summ--Surgery Type must equal 00.

If year of Date of Diagnosis is less than 1998 and Type of Reporting Source equals 7 (death certificate only), then RX Summ--Surgery Type must equal 09.

If year of Date of Diagnosis is greater than 1997, then RX Summ--Surgery Type must be blank.

If Primary Site = Brain and CNS (C700-C729) and Year of Diagnosis 1992-1997, then RX summ--Surgery Type must NOT be 35 or 55.

The valid RX Summ--Surgery Type codes for each Primary Site and time period are specified under in Appendix D of the SEER Program Code Manual,3rd Edition. The Date of Diagnosis is used to discriminate among changes to the codes over time.

NOTE: The SEER Alaska registry follows the 1988+ coding rules regardless of diagnosis year.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF29

Modifications:

NACR110C
07/24/06
1. Deleted logic that required pre-1988 cases with RX Summ--Surgery Type = 00 to have Type of Reporting Source of 6 (autopsy only)
2. Added logic for pre-1998 cases:
   A. If Type of Reporting Source = 6 (autopsy only), then RX Summ--Surgery Type must = 00
   B. If Type of Reporting Source = 7 (death certificate only), then RX Summ--Surgery Type must = 09

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Added: RX Summ--Surgery Type codes of 35 and 55 are NOT valid for Brain and CNS (C700-C729) for years of diagnosis 1992 to 1997.

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

NAACCR v15A
- Edit logic updated to use DBF tables instead of binary tables

NAACCR v16A
- Corrected edit logic to check for RX Summ--Surgery Type = 09, 90 for diagnosis year before 1983, instead of 09, 99

NAACCR v16D

RX Summ--Surgery, Reason for No Surgery (SEER IF51)

- Added to description that Alaska registry follows 1988+ coding rules regardless of diagnosis year.
- Added to logic, to search on 1988+ surgery codes for breast cases for Alaska
- Modified logic to correctly identify pre and post 1983 surgery codes by primary site

RX Summ--Surgery, Reason for No Surgery (SEER IF51)

Agency: SEER **Last changed: 04/09/2018 20:44:48**

Edit Tag N0493

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgery Type	1640	SEER/COC
2	Reason for No Surgery	1340	SEER/COC

Default Error Message

[394] Ss_surg & No_surg conflict (SEER)

Description

For non-cancer-directed surgery (RX Summ--Surgery Type 01-07), Reason for No Surgery must specify that cancer-directed surgery was not performed (1, 2, 6,7, or 8).

For cancer-directed surgery performed (RX Summ--Surgery Type is greater than 09), Reason for No Surgery must specify that cancer-directed surgery was performed (0).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF51

Modifications:

NACR111
10/23/06
Edit name changed from "RX Summ--Surgery, Reason for Surgery (SEER IF51)" to "RX Summ--Surgery, Reason for No Surgery(SEER
IF51)".

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF51)

RX Summ--Surgical Approch (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0174

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Approch	1310	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surgical Approch" is not a valid value for RX Summ--Surgical Approch

Description

```
Must be a valid RX Summ--Surgical Approch (0-9) or blank.
```

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item was no longer required by the COC for diagnoses made after 2002. Another edit (RX Summ-Surgical Approch, Date of DX) verifies that this item is not blank if year of Date of diagnosis is less than 2003.

RX Summ--Surgical Approch, Date of DX (COC)

Agency: COC **Last changed: 11/06/2009**

Edit Tag N0576

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Approch	1310	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1156] If %F2 < 2003, %F1 cannot be blank (COC)
If Date of Diagnosis < 2003, RX Summ--Surgical Approch cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

RX Summ--Surgical Approch, Primary Site (COC)

Description

If the year of Date of diagnosis is less than 2003, then this field cannot be blank.

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

Modifications:

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

RX Summ--Surgical Approch, Primary Site (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0256

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Surgical Approch	1310	COC

Tables

Table Name	Agency Code
SITGRP98	COC
SURAPP98	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Primary Site and RX Summ--Surgical Approch conflict

Description

This edit is skipped if RX Summ--Surgical Approch is blank.

The valid RX Summ--Surgical Approch codes for each Primary Site are specified in Appendix D of the ROADS Manual-1998.

Administrative Notes

Note: This edit is not supported by a standard setter as of 1/1/2003.

RX Summ--Surgical Margins (COC)

Agency: COC **Last changed: 01/22/2003**

Edit Tag N0069

RX Summ--Surgical Margins (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

Description

```
Must be a valid code for RX Summ--Surgical Margins (0-3,7-9).
```

RX Summ--Surgical Margins (NAACCR)

Agency: NAACCR **Last changed: 01/14/2010**

Edit Tag N1246

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Surgical Margins" is not a valid value for RX Summ--Surgical Margins

Description

```
Must be a valid code for RX Summ--Surgical Margins (0-3,7-9) or blank.
```

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

This edit differs from the COC edit of the same name in that it allows the field to be blank. Registries that want to edit this field only if it is present should choose this version of the edit when building a state-specific edit set.

RX Summ--Surgical Margins, Primary Site,ICDO2 (COC)

Agency: COC **Last changed: 04/09/2018 20:46:26**

Edit Tag N0608

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

[1180] RX Summ--Surgical Margins must = 9 for this site/histology (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or blank.

1.  RX Summ--Surgical Margins must = 9 for the following:

    A.  Hematopoietic, reticuloendothelial, immunoproliferative,
        or myeloproliferative disease:

        For all sites, if Histology (92-00) ICD-O-2 = 9720, 9760-9764,
        9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989, then
        RX Summ--Surgical Margins must = 9.

        If Primary Site = C420, C421, C423, or C424, then
        RX Summ--Surgical Margins must = 9.

    B.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
```

RX Summ--Surgical Margins, Primary Site,ICDO3 (COC)

```
        If Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717
        AND Primary Site = C770-C779, then RX Summ--Surgical Margins
        must = 9.

    C.  Unknown and ill-defined sites (C760-C768, C809) must also = 9.

2.  If RX Summ--Surg Prim Site  = 00, then RX Summ--Surgical Margins
    must = 8 and vice versa.
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

NAACCR v18
- Name changed, parenthesis added at end

RX Summ--Surgical Margins, Primary Site,ICDO3 (COC)

Agency: COC **Last changed: 11/20/2018 11:01:16**

Edit Tag N0607

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

RX Summ--Surgical Margins, Primary Site,ICDO3 (COC)

Additional Messages

[1180] RX Summ--Surgical Margins must = 9 for this site/histology (COC)

Description

```
This edit is skipped if either Histologic Type ICD-O-3, RX Summ--Surgical Margins,
or Date of Diagnosis is empty. This edit is skipped if Date of Diagnosis > 2017.

1.  RX Summ--Surgical Margins must = 9 for the following:

    A.  Hematopoietic, reticuloendothelial, immunoproliferative, or
        myeloproliferative disease:

        For all sites:
        1.  If year of Date of Diagnosis < 2010:
        If Histologic Type ICD-O-3 = [9750, 9760-9764,
        9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989]:
        RX Summ--Surgical Margins must = 9.

        2.  If year of Date of Diagnosis is 2010-2017:
        If Histologic Type ICD-O-3 = [9727, 9733, 9741-9742, 9764-9809,
        9832, 9840-9931, 9945-9946, 9950-9967, 9975-9992]:
        RX Summ--Surgical Margins must = 9.

        If Primary Site = C420, C421, C423, or C424, then
        RX Summ--Surgical Margins must = 9.

    B.  Hodgkin and non-hodgkin lymphoma with a lymph node primary site:
        1.  If year of Date of Diagnosis < 2010:
        If Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719,
        9727-9729 AND Primary Site = C770-C779, then RX Summ--Surgical
        Margins must = 9.

        2.  If year of Date of Diagnosis is 2010-2017:
        If Histologic Type ICD-O-3 = [9590-9726, 9728-9732, 9734-9740,
        9750-9762, 9811-9831, 9940, 9948, 9971] AND Primary Site = C770-C779:
        RX Summ--Surgical Margins must = 9.

    C.  Unknown and ill-defined sites (C760-C768, C809) must also = 9.

2.  If RX Summ--Surg Prim Site  = 00, then RX Summ--Surgical Margins
    must = 8 and vice versa.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to skip if either Histologic Type ICD-O-3, RX Summ--Surgical Margins, or Date of Diagnosis is empty.

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that are coded 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases dignosed 2010+, histology codes:

RX Summ--Surgical Margins, Schema ID (NAACCR)

9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies to be coded 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v18
- Name changed, parenthesis added at end
- Failure on invalid date changed to skip
- Description, logic modified to skip for diagnosis date > 2017

RX Summ--Surgical Margins, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5018

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surgical Margins	1320	COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Primary Site	400	SEER/COC
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among RX Summ--Surgical Margins: "value of RX Summ--Surgical Margins", RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site", Schema ID: "value of Schema ID", and Primary Site: "value of Primary Site"

Additional Messages

[7552] DCO: RX Summ--Surgical Margins must = 9 (NAACCR)
[7554] RX Summ--Surgical Margins must = 9 for this Schema ID, Primary Site (COC)

RX Summ--Systemic/Sur Seq (COC)

Description

```
This edit verifies that RX Summ--Surgical Margins is coded appropriately by
Schema ID and/or Primary Site code.

1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
   b. Schema ID is blank
      c. RX Summ--Surgical Margins is blank.

2. RX Summ--Surgical Margins must = 9 for the following:

      00060   Cervical Nodes and Unknown Primary
      00790   Lymphoma, C770-C779 only
      00795   Lymphoma CLL/SLL, C770-C779 only
      00821   Plasma Cell Myeloma
      00822   Plasma Cell Disorders
      00830   HemeRetic
      99999   Ill-Defined Other (excluding C422)
   Any with Primary Site code = C420, C421, C423, C424

      Death Certificate Only case

3. For any schema, if RX Summ--Surg Prim Site  = 00, then RX Summ--Surgical Margins
    must = 8 and vice versa.
```

Administrative Notes

New edit - NAACCR v18C metafile

RX Summ--Systemic/Sur Seq (COC)

Agency: COC **Last changed: 12/12/2011**

Edit Tag N0757

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Systemic/Sur Seq	1639	COC

RX Summ--Systemic/Sur Seq, Date of DX (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Systemic/Sur Seq" is not a valid value for RX Summ--Systemic/Sur Seq

Description

```
This field is allowed to be blank because the item is not required until 2006.
Another edit (RX Summ--Systemic/Sur Seq, Date of DX) verifies that this item is not
blank if the year of Date of Diagnosis is greater than 2005.

Must be a valid RX Summ--Systemic/Sur Seq code (0, 2-7, 9) or blank.

Codes
0  No systemic therapy and/or surgical procedures; unknown if surgery and/or
systemic therapy given
2  Systemic therapy before surgery
3  Systemic therapy after surgery
4  Systemic therapy both before and after surgery
5  Intraoperative systemic therapy
6  Intraoperative systemic therapy with other therapy administered before and/or
after surgery
7  Surgery both before and after systemic therapy
9  Sequence unknown, but both surgery and systemic therapy given
```

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v12.2
- Added code 7.

RX Summ--Systemic/Sur Seq, Date of DX (COC)

Agency: COC **Last changed: 11/23/2009**

Edit Tag N0758

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

Order	Field Name	Field #	Agency Code
2	RX Summ--Systemic/Sur Seq	1639	COC

Default Error Message

[2000] If year of %F1 > 2005, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2005, then RX Summ--Systemic/Sur Seq cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is greater than 2005 and not blank, then RX Summ--Systemic/Sur Seq cannot be blank.

Administrative Notes

Modifications:

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

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

RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

Agency: NPCR **Last changed: 07/19/2016**

Edit Tag N1607

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Systemic/Sur Seq	1639	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1020] If %F1 = %V1, %F2 cannot be blank (NAACCR)
If Date of Diagnosis = "value of Date of Diagnosis", RX Summ--Systemic/Sur Seq cannot be blank

RX Summ--Systemic/Sur Seq, Date of DX (SEER IF154)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Systemic/Sur Seq not be blank for:
1. Year of Date of Diagnosis is 2006-2015 and case is one of the following
site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3 = 8000-9044,
9060-9136, or 9141-9582)
2. Year of Date of Diagnosis is 2016 and later, for all cases.
```

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Modifications

NAACCR v16
- For cases diagnosed 2016 or later RX Summ--Systemic/Sur Seq is required for all cases
- Name changed from RX Summ--Systemic/Sur Seq, Date of DX (NPCR) to RX Summ--Systemic/Sur Seq, Date of DX - 2016 (NPCR)

NAACCR V16A
- Administrative Note for v16 updated to indicate name changed from RX Summ--Systemic/Sur Seq, Date of DX (NPCR) to RX Summ--Systemic/Sur Seq, Date of DX (NPCR) - 2016
- Name changed from RX Summ-Systemic/Sur Seq, Date of DX (NPCR) - 2016 to RX Summ--Systemic/Sur Seq, Date of DX (NPCR)

RX Summ--Systemic/Sur Seq, Date of DX (SEER IF154)

Agency: SEER **Last changed: 01/11/2012**

Edit Tag N0794

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Systemic/Sur Seq	1639	COC

RX Summ--Transplnt/Endocr (COC)

Default Error Message

[2005] If year of %F1 > 2006, then %F2 cannot be blank (SEER)
If year of Date of Diagnosis > 2006, then RX Summ--Systemic/Sur Seq cannot be blank

Additional Messages

[3244] If year of Date of Diagnosis < 2006, then RX Summ--Systemic/Sur Seq must be blank (SEER)
[4876] If year of Date of Diagnosis < 2012, then RX Summ--Systemic/Sur Seq cannot be 7 (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is less than 2006, then RX Summ--Systemic/Sur Seq must be blank.

If year of Date of Diagnosis is greater than 2006 and less than 2012, then RX Summ--Systemic/Sur Seq must = 0, 2, 3, 4, 5, 6, 9.

If year of Date of Diagnosis is greater than 2011, then RX Summ--Systemic/Sur Seq must = 0, 2, 3, 4, 5, 6, 7, 9.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF154

Modifications:

NACR111
09/2006
1. The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.
2. The edit was modified to generate correct error messages.

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that the field is optional if year of Date of Diagnosis is equal 2006.

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

NAACCR v12.2
- Modified to allow code 7 only for cases diagnosed 2012 and later.

NAACCR v12.2A
- Edit description reworked to make it more comparable to other similar SEER edits.

RX Summ--Transplnt/Endocr (COC)

Agency: COC **Last changed: 04/12/2007**

RX Summ--Transplnt/Endocr (NPCR)

Edit Tag N0516

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr

Description

```
This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, or 99.
```

Administrative Notes

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

RX Summ--Transplnt/Endocr (NPCR)

Agency: NPCR **Last changed: 04/12/2007**

Edit Tag N0835

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of RX Summ--Transplnt/Endocr" is not a valid value for RX Summ--Transplnt/Endocr

Description

```
This field must contain 00, 10-12, 20, 30, 40, 82, 85-88, 99 or blank.
```

RX Summ--Transplnt/Endocr, Date of DX (NPCR)

Administrative Notes

This edit differs from the COC edit of the same name in that it allows the field to be blank because the item was not required by NPCR until 2006. Another edit (RX Summ--Transplnt/Endocr, Date of DX (NPCR)) verifies that this item is not blank if the year of Date of Diagnosis is greater than 2005 and not equal 9999.

RX Summ--Transplnt/Endocr, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N0836

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Transplnt/Endocr	3250	COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4884] If DX year = 2006-2014, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year = 2006-2014, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Transplnt/Endocr cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Transplnt/Endocr cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank.

This edit requires RX Summ--Transplnt/Endocr for cases that meet all of the
following criteria:
1. Year of Date of Diagnosis is 2006-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
```

RX Summ--Transplnt/Endocr, DateDX, Rpt (SEER IF104)

- All cases

Administrative Notes

Modifications:

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

NAACCR v12.2
- Modified to require RX Summ--Transplnt/Endocr only for cancers of the breast, colon, and rectum (instead of all sites) diagnosed 2006 and later.

NAACCR v15
- Edit modified to require RX Summ--Transplnt/Endocr for all cases diagnosed 2015 or later. For cases diagnosed 2006-2014, RX Summ--Transplnt/Endocr is required only for breast, colon, and rectum cases.

RX Summ--Transplnt/Endocr, DateDX, Rpt (SEER IF104)

Agency: SEER **Last changed: 04/09/2018 20:47:20**

Edit Tag N0601

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Transplnt/Endocr	3250	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Type of Reporting Source conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

1. If Type of Reporting Source is 6 (autopsy only), then RX Summ--Transplnt/Endocr must be 00 (none).

2. If Type of Reporting Source is 7 (death certificate only), then RX Summ--Transplnt/Endocr must be 99 (unknown).

3. For all othr values of Type of Reporting Source:

RX Summ--Transplnt/Endocr, Primary Site (SEER IF28)

```
A.  If year of Date of Diagnosis is less than 2003 and not blank,
    then RX Summ--Transplnt/Endocr must be 00, 10-12, 20, 30, 40,
    87, 88, or 99.
B.  If year of Date of Diagnosis is greater than 2002 and not blank,
    then RX Summ--Transplnt/Endocr may be 00, 10-12, 20, 30, 40, 82,
    85-88, or 99.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF104

Modifications:

NAACCR v11.2
08/2007
Codes 87 and 88 were added to the list of allowable codes for pre-2003 cases.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

NAACCR v18
- Name changed, parenthesis added at end

RX Summ--Transplnt/Endocr, Primary Site (SEER IF28)

Agency: SEER **Last changed: 04/09/2018 20:47:39**

Edit Tag N0597

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	RX Summ--Transplnt/Endocr	3250	COC
3	Date of Diagnosis	390	SEER/COC
4	Registry ID	40	NAACCR

RX Summ--Transplnt/Endocr, Vital Status (COC)

Default Error Message

[1181] Codes 30 and 40 allowed only for breast and prostate sites (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped under the following conditions:
    1.  Year of Date of Diagnosis is less than 2000 and Registry ID
        is equal to 0000001544 (New Jersey)
    2.  Year of Date of Diagnosis is blank

Endocrine surgery and/or endocrine radiation are only reported for prostate and
breast.  If Primary Site is not breast (C500-C509) or prostate (C619), then RX
Summ--Transplnt/Endocr may not be coded '30'  or 40.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF128

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v16A
- Description and logic updated to skip if Registry ID is 0000001544 (New Jersey) and Year of Diagnosis less than 2000, or Year of
Diagnosis is blank.

NAACCR v18
- Name changed, parenthesis added at end

RX Summ--Transplnt/Endocr, Vital Status (COC)

Agency: COC **Last changed: 07/08/2003**

Edit Tag N0644

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

RX Summ--Treatm Stat, Date 1st Crs RX COC (COC)

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Transplnt/Endocr	3250	COC
2	Vital Status	1760	COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Transplnt/Endocr and Vital Status conflict

Description

```
If RX Summ--Transplnt/Endocr = 85 (hematologic transplant and/or endocrine
surgery/radiation was not administered because the patient died prior to planned or
recommended therapy), then Vital Status cannot = 1 (alive).
```

RX Summ--Treatm Stat, Date 1st Crs RX COC (COC)

Agency: COC **Last changed: 11/05/2014**

Edit Tag N1461

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	Date 1st Crs RX COC	1270	COC
3	Date 1st Crs RX COC Flag	1271	NAACCR
4	Class of Case	610	COC

Default Error Message

This edit has no default error message.

Additional Messages

[3310] Conflict between RX Summ--Treatment Status ("value of RX Summ--Treatment Status") and Class of Case ("value of Class of Case" (COC)
[3322] Conflict between RX Summ--Treatment Status: "value of RX Summ--Treatment Status" and Date 1st Crs RX COC Flag: "value of Date 1st Crs RX COC Flag" (NAACCR)
[4859] Conflict among RX Summ--Treatment Status ("value of RX Summ--Treatment Status"), Date 1st Crs RX COC Flag ("value of Date 1st Crs RX COC Flag") and Class of Case ("value of Class of Case" (COC)

RX Summ--Treatm Stat, Date 1st Crs RX COC (COC)

Description

The purpose of this edit is to verify that RX Summ--Treatment Status and Date 1st Crs RX COC/Date 1st Crs RX COC Flag are coded consistently. The edit also checks that these fields are consistent for autopsy only cases (Class of Case = 38).

Note: Because there are other edits that check consistency between Date 1st Crs RX COC and its corresponding flag, this edit only needs to check the date flag field.

This edit is skipped under the following conditions:
1. RX Summ--Treatment Status is blank
2. Class of Case is blank
3. Both Date 1st Crs RX COC and Date 1st Crs RX COC Flag are blank, indicating the date was intentionally not collected.

If RX Summ--Treatment Status = 9 (unknown if treatment given),
THEN
1. Date 1st Crs RX COC Flag must = blank (a valid Date 1st Crs RX COC was provided) or 10 (unknown whether treatment was administered)
2. Class of Case must NOT = 38 (autopsy only)

If RX Summ--Treatment Status = 1 (treatment given) or 2 (active surveillance),
THEN
1. Date 1st Crs RX COC Flag must = blank (a valid Date 1st Crs RX COC was provided) or 12 (treatment administered, but date is unknown)
2. Class of Case must NOT = 38 (autopsy only)

For all RX Summ--Treatment Status codes:
1. If Class of Case = 38 (autopsy only)
   THEN
       Date 1st Crs RX COC Flag must = 11 (autopsy only case)
2. If Class of Case NOT = 38 (autopsy)
   THEN
       Date 1st Crs RX COC Flag must = blank, 10, or 12

Note: CoC requires Date 1st Crs RX COC to represent the date treatment began, the date active surveillance was selected, or the date on which a decision was made not to treat the cancer. CoC does not require a date, and uses the flag = 11, only for autopsy-only cases. For cases that are not autopsy-only, if no treatment was given and the date of that decision is totally unknown, the applicable date flag is 12. When treatment status is unknown and the date is unknown, then a flag of 10 applies.

Administrative Notes

New edit - added to NAACCR v12.1 metafile.

Modifications:

NAACCR v12.1A
- Note added to description:
Note: If RX Summ-Treatment Status is 0 (no treatment given) and the Date of 1st Crs RX-COC is blank, the date flag should indicate why the date of the decision not to treat is not recorded in the Date of 1st Crs RX-COC field.

NAACCR v12.2

RX Summ--Treatm Stat, Treatment (COC)

- Removed logic that checked for RX Summ--Treatment Status of 0 (no treatment given) when requiring Date of 1st Crs Flag to equal 11 (autopsy) for Class of Case of 38 (autopsy only) and blank, 10, or 12 for non-autopsy only cases.

NAACCR v13
- Edit name changed from 'RX Summ--Treatm Stat, Date of 1st Crs RX--COC(COC)' to 'RX Summ--Treatm Stat, Date 1st Crs RX COC (COC)'.
- Data item name changed from 'Date of 1st Crs RX--COC' to 'Date 1st Crs RX COC'.
- Data item name changed from 'Date of 1st Crs RX Flag' to 'Date 1st Crs RX COC Flag'.

NAACCR v15
- Updated Note in description to clarify the meaning of the date flag codes.

RX Summ--Treatm Stat, Treatment (COC)

Agency: COC **Last changed: 03/31/2019 12:22:20**

Edit Tag N1601

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	RX Summ--BRM	1410	SEER/COC
5	RX Summ--Chemo	1390	SEER/COC
6	RX Summ--Hormone	1400	SEER/COC
7	RX Summ--Transplnt/Endocr	3250	COC
8	RX Summ--Other	1420	SEER/COC
9	Reason for No Radiation	1430	COC
10	Phase I Radiation Primary Treatment Volume	1504	COC
11	Rad--Regional RX Modality	1570	COC
12	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4874] Conflict between RX Summ--Treatment Status and treatment codes (COC)

RX Summ--Treatm Stat, Treatment (COC)

Description

The purpose of this edit is to verify that RX Summ--Treatment Status and treatment fields are
coded consistently.

This edit is skipped under the following conditions:
a. RX Summ--Treatment Status is blank
b. Date of Diagnosis is blank (unknown) or invalid

1. If any of the treatment fields indicate treatment given, then RX Summ--Treatment Status
must equal 1 (treatment given). Treatment is considered "given" if any of the following is
true:
- RX Summ--Surg Prim Site = 10-90
- RX Summ--Surg Oth Reg/Dis = 1-5
- RX Summ--BRM = 01
- RX Summ--Chemo = 01-03
- RX Summ--Hormone = 01
- RX Summ--Transplnt/Endocr = 10-40
- RX Summ--Other = 1, 2, 3, 6
- Reason for No Radiation = 0

2. If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance), then the
treatment fields must all indicate "no treatment".
Treatment is considered "not given" if all of the following conditions are true:
- RX Summ--Surg Prim Site = 00, 98
- RX Summ--Surg Oth Reg/Dis = 0
- RX Summ--BRM = 00, 80-88
- RX Summ--Chemo = 00, 80-88
- RX Summ--Hormone = 00, 80-88
- RX Summ--Transplnt/Endocr = 00, 80-88
- RX Summ--Other = 0, 7-8
- if diagnosis date < 2018 and Phase I Radiation Primary Treatment Volume is blank, Rad--Regional RX Modality = 00
- if diagnosis date 2018+, Phase I Radiation Primary Treatment Volume = 00

3. If RX Summ--Treatment Status = 9 (unknown if any treatment), then at least one of the
treatment fields must indicate "unknown if treatment" (codes 9 and 99 below) and the remaining
should indicate either "unknown if treatment" or "no treatment".
- RX Summ--Surg Prim Site = 00, 98, 99
- RX Summ--Surg Oth Reg/Dis = 0, 9
- RX Summ--BRM = 00, 80-88, 99
- RX Summ--Chemo = 00, 80-88, 99
- RX Summ--Hormone = 00, 80-88, 99
- RX Summ--Transplnt/Endocr = 00, 80-88, 99
- RX Summ--Other = 0, 7-8, 9
- if diagnosis date < 2018 and Phase I Radiation Primary Treatment Volume is blank, Rad--Regional RX Modality = 00, 99
- if diagnosis date 2018+, Phase I Radiation Primary Treatment Volume = 00, 99

RX Summ--Treatm Stat, Treatment, Schema ID (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Modifications:

NAACCR v12.2B
- Removed problem logic that references Date of 1st Crs RX--COC and its corresponding date flag. (These fields are correctly edited in
the edit "RX Summ--Treatm Stat, Date of 1st Crs RX--COC(COC)".)

NAACCR v18
- Edit modified to check on Phase I Radiation Primary Treatment Volume

NAACCR v18C
- v18 Administrative note changed, "Edit modified to check on Phase I Radiation Treatment Modality" to "Edit modified to check on
Phase I Radiation Primary Treatment Volume"
- Description, logic updated, for conditions 2 and 3, if diagnosis date is pre-2018 and Phase I Radiation Primary Treatment Volume is
blank, then Rad--Regional RX Modality is checked. If diagnosis date is 2018+, Phase I Radiation Primary Treatment Volume is checked.
- Description, logic updated to skip if blank or invalid diagnosis year.

RX Summ--Treatm Stat, Treatment, Schema ID (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5025

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
5	RX Summ--BRM	1410	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--Transplnt/Endocr	3250	COC

RX Summ--Treatm Stat, Treatment, Schema ID (NAACCR)

Order	Field Name	Field #	Agency Code
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC
11	Phase I Radiation Treatment Modality	1506	COC
12	Schema ID	3800	NAACCR
13	Primary Site	400	SEER/COC
14	Histologic Type ICD-O-3	522	SEER/COC
15	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4874] Conflict between RX Summ--Treatment Status and treatment codes (COC)

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and
treatment fields are coded consistently.

This edit is skipped under the following conditions:
      a. RX Summ--Treatment Status is blank
      b. Date of Diagnosis is before 2019, blank (unknown), or invalid.

1.  If any of the treatment fields indicate treatment given, then RX Summ--
Treatment Status must equal 1 (treatment given). Treatment is considered "given"
if any of the following is true:
  RX Summ--Surg Prim Site = 10-90
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

2.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
then the treatment fields must all indicate "no treatment".
Treatment is considered "not given" if all of the following conditions are true:
  RX Summ--Surg Prim Site = 00, 98
  RX Summ--Scope Reg LN Sur = 0 or 9 (for Schema ID 00721, 00722, 00723, 00790
     [C770-C779], 00795 [C770-C779], 00821, 00822 [excl 9734], 00830, 99999 [excl
     C422], or Primary Site code C420, C421, C423, C424, C700-C709,C710-C729,
     C751-C753, C761-C768, C770-C779, C809)
  RX Summ--Surg Oth Reg/Dis = 0
  RX Summ--BRM = 00, 80-88
  RX Summ--Chemo = 00, 80-88
  RX Summ--Hormone = 00, 80-88
  RX Summ--Transplnt/Endocr = 00, 80-88
  RX Summ--Other = 0, 7-8
  Phase I Radiation Treatment Modality = 00

3.  If RX Summ--Treatment Status = 9 (unknown if any treatment), then at least
```

RX Summ--Treatm Stat, Treatment, Schema ID, blanks (NAACCR)

```
one of the treatment fields must indicate "unknown if treatment" (codes 9 and
99 below) and the remaining should indicate either "unknown if treatment" or "no
treatment".
  RX Summ--Surg Prim Site = 00, 98, 99
  RX Summ--Scope Reg LN Sur = 0, 9 (excluding Schema ID 00721, 00722, 00723, 00790
     [C770-C779], 00795 [C770-C779], 00821, 00822 [excl 9734], 00830, 99999 [excl
     C422], or Primary Site code C420, C421, C423, C424, C700-C709,C710-C729,
     C751-C753, C761-C768, C770-C779, C809)
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Phase I Radiation Treatment Modality = 00, 99
```

Administrative Notes

New edit - NAACCR v18C metafile.

.

RX Summ--Treatm Stat, Treatment, Schema ID, blanks (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6065

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	RX Summ--Scope Reg LN Sur	1292	SEER/COC
4	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
5	RX Summ--BRM	1410	SEER/COC
6	RX Summ--Chemo	1390	SEER/COC
7	RX Summ--Hormone	1400	SEER/COC
8	RX Summ--Transplnt/Endocr	3250	COC
9	RX Summ--Other	1420	SEER/COC
10	Reason for No Radiation	1430	COC

RX Summ--Treatm Stat, Treatment, Schema ID, blanks (NAACCR)

Order	Field Name	Field #	Agency Code
11	Phase I Radiation Treatment Modality	1506	COC
12	Schema ID	3800	NAACCR
13	Primary Site	400	SEER/COC
14	Histologic Type ICD-O-3	522	SEER/COC
15	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4874] Conflict between RX Summ--Treatment Status and treatment codes (COC)

Description

```
The purpose of this edit is to verify that RX Summ--Treatment Status and
treatment fields are coded consistently.

This edit is skipped under the following conditions:
      a. RX Summ--Treatment Status is blank
      b. Date of Diagnosis is before 2019, blank (unknown), or invalid.

1.  If any of the treatment fields indicate treatment given, then RX Summ--
Treatment Status must equal 1 (treatment given). Treatment is considered "given"
if any of the following is true:
  RX Summ--Surg Prim Site = 10-90
  RX Summ--Surg Oth Reg/Dis = 1-5
  RX Summ--BRM = 01
  RX Summ--Chemo = 01-03
  RX Summ--Hormone = 01
  RX Summ--Transplnt/Endocr = 10-40
  RX Summ--Other = 1, 2, 3, 6
  Reason for No Radiation = 0

2.  If RX Summ--Treatment Status = 0 (no treatment) or 2 (active surveillance),
then any coded treatment fields must indicate "no treatment" or they all may be
blank.Treatment is considered "not given" if all of the following conditions are
true:
  RX Summ--Surg Prim Site = 00, 98, or blank
  RX Summ--Scope Reg LN Sur = 0, 9 (for Schema ID 00721, 00722, 00723, 00790
     [C770-C779], 00795 [C770-C779], 00821, 00822 [excl 9734], 00830, 99999 [excl
     C422], or Primary Site code C420, C421, C423, C424, C700-C709,C710-C729,
     C751-C753, C761-C768, C770-C779, C809), or blank
  RX Summ--Surg Oth Reg/Dis = 0 or blank
  RX Summ--BRM = 00, 80-88, or blank
  RX Summ--Chemo = 00, 80-88, or blank
  RX Summ--Hormone = 00, 80-88, or blank
  RX Summ--Transplnt/Endocr = 00, 80-88, or blank
  RX Summ--Other = 0, 7-8, or blank
  Phase I Radiation Treatment Modality = 00, or blank

3.  If RX Summ--Treatment Status = 9 (unknown if any treatment), then all of the
treatment fields may be blank or at least one of the treatment fields must indicate
```

RX Summ--Treatment Status (COC)

```
"unknown if treatment" (codes 9 and 99 below) and the remaining should indicate
either
"unknown if treatment", "no treatment", or be blank.
  RX Summ--Surg Prim Site = 00, 98, 99
  RX Summ--Scope Reg LN Sur = 0, 9 (excluding Schema ID 00721, 00722, 00723, 00790
     (C770-C779), 00795 (C770-C779), 00821, 00822 (excl 9734), 00830, 99999 (excl
     C422), or Primary Site code C420, C421, C423, C424, C700-C709,C710-C729,
     C751-C753, C761-C768, C770-C779, C809)
  RX Summ--Surg Oth Reg/Dis = 0, 9
  RX Summ--BRM = 00, 80-88, 99
  RX Summ--Chemo = 00, 80-88, 99
  RX Summ--Hormone = 00, 80-88, 99
  RX Summ--Transplnt/Endocr = 00, 80-88, 99
  RX Summ--Other = 0, 7-8, 9
  Phase I Radiation Treatment Modality = 00, 99
```

Administrative Notes

New edit - NAACCR v18C metafile.

RX Summ--Treatment Status (COC)

Agency: COC **Last changed: 10/05/2011**

Edit Tag N0985

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Treatment Status	1285	SEER/COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
RX Summ--Treatment Status: "value of RX Summ--Treatment Status" is invalid

Description

```
Must be a valid RX Summ--Treatment Status code (0-2, 9) or blank.
```

RX Summ--Treatment Status, Date of DX (COC)

```
Codes
0 No treatment given
1 Treatment given
2 Active surveillance (watchful waiting)
9 Unknown if treatment was given
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

Modifications:

NAACCR v12.2
- Updated edit description

RX Summ--Treatment Status, Date of DX (COC)

Agency: COC **Last changed: 05/28/2010**

Edit Tag N0986

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC

Default Error Message

[3262] If year of DX > 2009, %F2 cannot be blank (COC)
If year of DX > 2009, RX Summ--Treatment Status cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is 2010 or later, then RX Summ--Treatment Status
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v12 metafile.

RX Summ--Treatment Status, Date of DX (NPCR)

In the SEER*Edits software, the title of this edit is: IF316

RX Summ--Treatment Status, Date of DX (NPCR)

Agency: NPCR **Last changed: 02/10/2015**

Edit Tag N1608

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	RX Summ--Treatment Status	1285	SEER/COC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[4886] If DX year > 2009, %F3 = %V3 and %F4 = %V4, %F2 cannot be blank (NPCR)
If DX year > 2009, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", RX Summ--Treatment Status cannot be blank

Additional Messages

[3580] If DX year = 2015 or later, RX Summ--Treatment Status cannot be blank (NPCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

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

RX Summ--Treatment Status cannot be blank for cases that meet the following
criteria:
1. Year of Date of Diagnosis is 2010-2014
     AND
   Case is one of the following site/histologies
   A. Breast (Primary Site = C500-C509 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   B. Colon (Primary Site = C180-C189 and Histologic Type ICD-O-3 =
      8000-9044, 9060-9136, or 9141-9582)
   C. Rectum (Primary Site = C199 or C209 and Histologic Type ICD-O-3
      = 8000-9044, 9060-9136, or 9141-9582)

2. Year of Date of Diagnosis is 2015 or later
   - All cases
```

S Category Clinical, Date DX (NAACCR)

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

This edit differs from the COC, "RX Summ--Treatment Status, Date of DX (COC)" in that NPCR requires RX Summ--Treatment Status only for cancers of the breast, colon, and rectum diagnosed 2010-2014 and for all cases diagnosed 2015 and later, while the COC edit requires RX Summ--Treatment Status for all cases diagnosed 2010 or later.

Modifications:

NAACCR v15
- Edit modified to require RX Summ--Treatment Status for all cases diagnosed 2015 or later. For cases diagnosed 2010-2014, RX Summ--Treatment Status is required only for breast, colon, and rectum cases.

S Category Clinical, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2738

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	S Category Clinical	3923	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of S Category Clinical" not valid code for S Category Clinical

Additional Messages

[7179] S Category Clinical must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

S Category Clinical, Schema ID, Required (NAACCR)

```
2. Must be a valid S Category Clinical code or blank:

   0: S0: Marker study levels within normal levels
   1: S1: At least one of these values is elevated AND
          LDH less than 1.5 x N* AND
          hCG (mIU/L) less than 5,000 AND
          AFP (ng/mL) less than 1,000
   2: S2: LDH 1.5 x N* to 10 x N* OR
          hCG (mIU/L) 5,000 to 50,000 OR
          AFP (ng/mL) 1,000 to 10,000
   3: S3: Only one elevated test is needed
          LDH greater than 10 x N* OR
          hcG (mIU/mL) greater than 50,000 OR
          AFP (ng/mL) greater than 10,000
   9: SX: Not documented in medical record
          S Category Clinical not assessed or unknown if assessed

Another edit, S Category Clinical, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

S Category Clinical, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:15:08**

Edit Tag N2928

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	S Category Clinical	3923	NAACCR

S Category Pathological, Date DX (NAACCR)

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
S Category Clinical must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that S Category Clinical is coded (not blank) for the
   Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00590: Testis
```

Administrative Notes

New edit - NAACCR v18 metafile

S Category Pathological, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2739

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

S Category Pathological, Date DX (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	S Category Pathological	3924	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of S Category Pathological" not valid code for S Category Pathological

Additional Messages

[7179] S Category Pathological must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid S Category Pathological code or blank:

   0: S0: Marker study levels within normal levels
   1: S1: At least one of these values is elevated AND
          LDH less than 1.5 x N* AND
          hCG (mIU/L) less than 5,000 AND
          AFP (ng/mL) less than 1,000
   2: S2: LDH 1.5 x N* to 10 x N* OR
          hCG (mIU/L) 5,000 to 50,000 OR
          AFP (ng/mL) 1,000 to 10,000
   3: S3: Only one elevated test is needed
          LDH greater than 10 x N* OR
          hcG (mIU/mL) greater than 50,000 OR
          AFP (ng/mL) greater than 10,000
   9: SX: Not documented in medical record
          S Category Pathological not assessed or unknown if assessed

Another edit, S Category Pathological, Schema ID, Required (NAACCR), checks that
the
item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

S Category Pathological, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

S Category Pathological, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:15:26**

Edit Tag N2929

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	S Category Pathological	3924	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
S Category Pathological must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that S Category Pathological is coded (not blank) for the
   Schema IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00590: Testis
```

Sarcomatoid Features, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Sarcomatoid Features, Date DX (NAACCR)

Agency: NAACCR **Last changed: 07/17/2018 21:49:22**

Edit Tag N2930

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sarcomatoid Features	3925	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Sarcomatoid Features" not valid code for Sarcomatoid Features

Additional Messages

[7179] Sarcomatoid Features must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Sarcomatoid Features code or blank:

   000: Sarcomatoid features not present/not identified
   001-100: Sarcomatoid features 1-100%
   R01: Sarcomatoid features stated as less than 10%
   R02: Sarcomatoid features stated as range 10%-30% present
   R03: Sarcomatoid features stated as a range 31% to 50% present
   R04: Sarcomatoid features stated as a range 51% to 80% present
```

Sarcomatoid Features, Schema ID, Required (NAACCR)

```
   R05: Sarcomatoid features stated as greater than 80%
   XX6: Sarcomatoid features present, percentage unknown
   XX7: Not applicable: Not a renal cell carcinoma morphology
   XX8: Not applicable: Information not collected for this case
   XX9: Not documented in medical record
        Sarcomatoid features not assessed or unknown if assessed
        No surgical resection of primary site is performed

3. Numeric values must be right-justified and zero-filled

Another edit, Sarcomatoid Features, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Sarcomatoid Features, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:15:42**

Edit Tag N2931

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sarcomatoid Features	3925	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Sarcomatoid Features must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Schema Discriminator 1, Date DX (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Sarcomatoid Features is not "XX8" (not blank) for the
   Schema IDs for which it is required by a standard setter.

      Required for Schema ID:

      00600: Kidney Parenchyma
```

Administrative Notes

New edit - NAACCR v18 metafile

Schema Discriminator 1, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:22:45**

Edit Tag N2760

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema Discriminator 1	3926	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Schema Discriminator 1" is not a valid value for Schema Discriminator 1

Schema Discriminator 2, Date DX (NAACCR)

Additional Messages

[7179] Schema Discriminator 1 must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if date of diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Schema Discriminator 1 code

0
1
2
3
4
5
6
7
9
blank

Other edits for Schema Discriminator 1 check for appropriate codes by Schema ID and AJCC ID. This data item is used in determining Schema IDs and AJCC IDs and is required by all standard setters.

Administrative Notes

New edit - NAACCR v18 metafile

Schema Discriminator 2, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:27:05**

Edit Tag N3006

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Schema ID, EOD Mets (SEER)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema Discriminator 2	3927	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Schema Discriminator 2" is not a valid value for Schema Discriminator 2

Additional Messages

[7179] Schema Discriminator 2 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if date of diagnosis is blank (unknown) or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Schema Discriminator 2 code

      1
      2
      9
   blank

Other edits for Schema Discriminator 2 check for appropriate codes by Schema ID
and AJCC ID. This data item is used to determine Schema IDs and AJCC IDs and is
required by all standard setters.
```

Administrative Notes

New edit - NAACCR v18 metafile

Schema ID, EOD Mets (SEER)

Agency: SEER **Last changed: 03/23/2019 14:39:49**

Edit Tag N2970

Schema ID, EOD Mets (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Mets	776	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
EODM2018	SEER
SCHEMA_ID_NAMES	NONE

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
EOD Mets: "value of EOD Mets" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
This edit checks the values for EOD Mets by Schema ID.

This edit is skipped for any of the following conditions:
1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid.
2. Schema ID is blank
3. EOD Mets is blank

The following list shows the Schema ID, Schema name, and values for EOD Mets. The
sites and histologies for each schema are listed in the edit _SYS Schema ID,
Primary Site, Histology, Behavior (NAACCR).


00060       Cervical Lymph Nodes and Unknown Primary

EOD Mets: 00, 10, 70, 99


00071       Lip

EOD Mets: 00, 10, 70, 99


00072       Tongue Anterior

EOD Mets: 00, 10, 70, 99
```

Schema ID, EOD Mets (SEER)

00073 Gum

EOD Mets: 00, 10, 70, 99

00074 Floor of Mouth

EOD Mets: 00, 10, 70, 99

00075 Palate Hard

EOD Mets: 00, 10, 70, 99

00076 Buccal Mucosa

EOD Mets: 00, 10, 70, 99

00077 Mouth Other

EOD Mets: 00, 10, 70, 99

00080 Major Salivary Glands

EOD Mets: 00, 10, 70, 99

00090 Nasopharynx

EOD Mets: 00, 10, 70, 99

00100 Oropharynx HPV-Mediated (p16+)

EOD Mets: 00, 10, 70, 99

00111 Oropharynx (p16-)

EOD Mets: 00, 10, 70, 99

00112 Hypopharynx

EOD Mets: 00, 10, 70, 99

00118 Pharynx Other

EOD Mets: 00, 10, 70, 99

Schema ID, EOD Mets (SEER)

00119 Middle Ear

EOD Mets: 00, 10, 70, 99

00121 Maxillary Sinus

EOD Mets: 00, 10, 70, 99

00122 Nasal Cavity and Ethmoid Sinus

EOD Mets: 00, 10, 70, 99

00128 Sinus Other

EOD Mets: 00, 10, 70, 99

00130 Larynx Other

EOD Mets: 00, 10, 70, 99

00131 Larynx Supraglottic

EOD Mets: 00, 10, 70, 99

00132 Larynx Glottic

EOD Mets: 00, 10, 70, 99

00133 Larynx Subglottic

EOD Mets: 00, 10, 70, 99

00140 Melanoma Head and Neck

EOD Mets: 00, 10, 70, 99

00150 Cutaneous Carcinoma Head and Neck

EOD Mets: 00, 10, 70, 99

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Mets: 00, 10, 70, 99

00169 Esophagus (incl GE Junction) (excl Squamous)

Schema ID, EOD Mets (SEER)

EOD Mets: 00, 10, 70, 99

00170 Stomach

EOD Mets: 00, 10, 70, 99

00180 Small Intestine

EOD Mets: 00, 10, 70, 99

00190 Appendix

EOD Mets: 00, 10, 30, 50, 70, 99

00200 Colon and Rectum

EOD Mets: 00, 10, 20, 30, 40, 50, 70, 99

00210 Anus

EOD Mets: 00, 10, 70, 99

00220 Liver

EOD Mets: 00, 10, 70, 99

00230 Bile Ducts Intrahepatic

EOD Mets: 00, 10, 50, 70, 99

00241 Gallbladder

EOD Mets: 00, 10, 70, 99

00242 Cystic Duct

EOD Mets: 00, 10, 70, 99

00250 Bile Ducts Perihilar

EOD Mets: 00, 10, 70, 99

00260 Bile Ducts Distal

Schema ID, EOD Mets (SEER)

EOD Mets: 00, 10, 70, 99

00270 Ampulla Vater

EOD Mets: 00, 10, 70, 99

00278 Biliary Other

EOD Mets: 00, 10, 70, 99

00280 Pancreas

EOD Mets: 00, 10, 20, 70, 99

00288 Digestive Other

EOD Mets: 00, 10, 70, 99

00290 NET Stomach

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00301 NET Duodenum

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00302 NET Ampulla of Vater

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00310 NET Jejunum and Ileum

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00320 NET Appendix

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00330 NET Colon and Rectum

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00340 NET Pancreas

EOD Mets: 00, 10, 20, 40, 50, 60, 70, 99

Schema ID, EOD Mets (SEER)

00350 Thymus

EOD Mets: 00, 10, 30, 50, 70, 99

00358 Trachea

EOD Mets: 00, 10, 70, 99

00360 Lung

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00370 Pleural Mesothelioma

EOD Mets: 00, 10, 70, 99

00378 Respiratory Other

EOD Mets: 00, 10, 70, 99

00381 Bone Appendicular Skeleton

EOD Mets: 00, 10, 30, 50, 70, 99

00382 Bone Spine

EOD Mets: 00, 10, 30, 50, 70, 99

00383 Bone Pelvis

EOD Mets: 00, 10, 30, 50, 70, 99

00400 Soft Tissue Head and Neck

EOD Mets: 00, 10, 70, 99

00410 Soft Tissue Trunk and Extremities

EOD Mets: 00, 10, 70, 99

00421 Soft Tissue Abdomen and Thorax

EOD Mets: 00, 10, 70, 99

00422 Soft Tissue Heart, Mediastinum, Pleura

Schema ID, EOD Mets (SEER)

EOD Mets: 00, 10, 70, 99

00430 GIST

EOD Mets: 00, 10, 70, 99

00440 Soft Tissue Retroperitoneum

EOD Mets: 00, 10, 70, 99

00450 Soft Tissue Other

EOD Mets: 00, 10, 70, 99

00458 Kaposi Sarcoma

EOD Mets: 88

00460 Merkel Cell Skin

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00470 Melanoma Skin

EOD Mets: 00, 10, 20, 30, 50, 60, 70, 99

00478 Skin Other

EOD Mets: 00, 10, 70, 99

00480 Breast

EOD Mets: 00, 05, 10, 70, 99

00500 Vulva

EOD Mets: 00, 10, 70, 99

00510 Vagina

EOD Mets: 00, 10, 70, 99

00520 Cervix

EOD Mets: 00, 10, 70, 99

Schema ID, EOD Mets (SEER)

00530 Corpus Carcinoma and Carcinosarcoma

EOD Mets: 00, 10, 70, 99

00541 Corpus Sarcoma

EOD Mets: 00, 10, 70, 99

00542 Corpus Adenosarcoma

EOD Mets: 00, 10, 70, 99

00551 Ovary

EOD Mets: 00, 10, 30, 50, 70, 99

00552 Primary Peritoneal Carcinoma

EOD Mets: 00, 10, 30, 50, 70, 99

00553 Fallopian Tube

EOD Mets: 00, 10, 30, 50, 70, 99

00558 Adnexa Uterine Other

EOD Mets: 00, 10, 70, 99

00559 Genital Female Other

EOD Mets: 00, 10, 70, 99

00560 Placenta

EOD Mets: 00, 10, 30, 50, 70, 99

00570 Penis

EOD Mets: 00, 10, 70, 99

Schema ID, EOD Mets (SEER)

00580 Prostate

EOD Mets: 00, 10, 30, 50, 70, 99

00590 Testis

EOD Mets: 00, 10, 30, 50, 60, 70, 99

00598 Genital Male Other

EOD Mets: 00, 10, 70, 99

00600 KidneyParenchyma

EOD Mets: 00, 10, 70, 99

00610 Kidney Renal Pelvis

EOD Mets: 00, 10, 70, 99

00620 Bladder

EOD Mets: 00, 10, 70, 99

00631 Urethra

EOD Mets: 00, 10, 70, 99

00633 Urethra-Prostatic

EOD Mets: 00, 10, 70, 99

00638 Urinary Other

EOD Mets: 00, 10, 70, 99

00640 Skin Eyelid

EOD Mets: 00, 10, 70, 99

00650 Conjunctiva

EOD Mets: 00, 10, 70, 99

00660 Melanoma Conjunctiva

Schema ID, EOD Mets (SEER)

EOD Mets: 00, 10, 70, 99

00671 Melanoma Iris

EOD Mets: 00, 10, 30, 50, 70, 99

00672 Melanoma Choroid and Cililary Body

EOD Mets: 00, 10, 30, 50, 70, 99

00680 Retinoblastoma

EOD Mets: 00, 10, 30, 50, 70, 99

00690 Lacrimal Gland

EOD Mets: 00, 10, 70, 99

00698 Lacrimal Sac

EOD Mets: 00, 10, 70, 99

00700 Orbital Sarcoma

EOD Mets: 00, 10, 70, 99

00710 Lymphoma Ocular Adnexa

EOD Mets: 00, 10, 30, 50, 70, 99

00718 Eye Other

EOD Mets: 00, 10, 70, 99

00721 Brain

EOD Mets: 00, 10, 70, 99

00722 CNS Other

EOD Mets: 00, 10, 70, 99

00723 Intracranial Gland

EOD Mets: 00, 10, 70, 99

Schema ID, EOD Mets (SEER)

00730 Thyroid

EOD Mets: 00, 10, 70, 99

00740 Thyroid Medullary

EOD Mets: 00, 10, 70, 99

00750 Parathyroid

EOD Mets: 00, 10, 70, 99

00760 Adrenal Gland

Mets: 00, 10, 70, 99

00770 NET Adrenal

EOD Mets: 00, 10, 20, 30, 50, 70, 99

00778 Endocrine Other

EOD Mets: 00, 10, 70, 99

00790 Lymphoma (excluding CLL/SLL)

EOD Mets: 88

00795 Lymphoma (CLL/SLL)

EOD Mets: 88

00811 Mycosis Fungoides

EOD Mets: 00, 10, 70, 99

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Mets: 00, 10, 70, 99

00821 Plasma Cell Myeloma

EOD Mets: 88

00822 Plasma Cell Disorder

Schema ID, EOD Primary Tumor (SEER)

```
EOD Mets:  88


00830       HemeRetic

EOD Mets:  88


99999       Ill-Defined Other/Ill-Defined Other

EOD Mets:  88
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18C metafile
- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

Schema ID, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 03/23/2019 14:40:05**

Edit Tag N2968

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Primary Tumor	772	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
EODPT2018	SEER
SCHEMA_ID_NAMES	NONE

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)

Schema ID, EOD Primary Tumor (SEER)

EOD Primary Tumor: "value of EOD Primary Tumor" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

This edit checks the values for EOD Primary Tumor by Schema ID.

This edit is skipped for any of the following conditions:
1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Schema ID is blank
3. EOD Primary Tumor is blank

The following list shows the Schema ID, Schema name, and values of EOD--Primary Tumor by Schema ID. The sites and histologies for each schema are listed in the edit _SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary

EOD Primary Tumor: 800

00071 Lip

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 550, 600, 650, 700, 999

00072 Tongue Anterior

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 650, 700, 999

00073 Gum

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 650, 700, 999

00074 Floor of Mouth

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 550, 600, 650, 700, 999

00075 Palate Hard

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 750, 999

00076 Buccal Mucosa

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

Schema ID, EOD Primary Tumor (SEER)

00077 Mouth Other

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 999

00080 Major Salivary Glands

EOD Primary Tumor: 000, 100, 200, 300, 350, 400, 500, 600, 700, 800, 999

00090 Nasopharynx

EOD Primary Tumor: 000, 100, 200, 300, 500, 700, 800, 999

00100 Oropharynx HPV-Mediated (p16+)

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00111 Oropharynx (p16-)

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 550, 600, 700, 999

00112 Hypopharynx

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

00118 Pharynx Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00119 Middle Ear

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00121 Maxillary Sinus

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00122 Nasal Cavity and Ethmoid Sinus

EOD Primary Tumor: 000, 100, 150, 175, 200, 300, 400, 500, 550, 600, 700, 800, 999

00128 Sinus Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00130 Larynx Other

Schema ID, EOD Primary Tumor (SEER)

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00131 Larynx Supraglottic

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 450, 500, 600, 700, 999

00132 Larynx Glottic

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 999

00133 Larynx Subglottic

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 999

00140 Melanoma Head and Neck

EOD Primary Tumor: 000, 100, 300, 500, 600, 700, 999

00150 Cutaneous Carcinoma Head and Neck

EOD Primary Tumor: 000, 100, 300, 400, 500, 600, 700, 999

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00170 Stomach

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 750, 800, 999

00180 Small Intestine

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 500, 600, 700, 800, 999

00190 Appendix

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 500, 600, 700, 750, 800, 999

00200 Colon and Rectum

Schema ID, EOD Primary Tumor (SEER)

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00210 Anus

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

00220 Liver

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

00230 Bile Ducts Intrahepatic

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00241 Gallbladder

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 550, 600, 700, 800, 999

00242 Cystic Duct

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 450, 500, 550, 600, 650, 700, 800, 999

00250 Bile Ducts Perihilar

EOD Primary Tumor: 000, 100, 200, 250, 300, 400, 500, 600, 700, 800, 999

00260 Bile Ducts Distal

EOD Primary Tumor: 000, 100, 200, 600, 700, 800, 999

00270 Ampulla of Vater

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00278 Biliary Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00280 Pancreas

EOD Primary Tumor: 000, 100, 500, 600, 700, 800, 999

00288 Digestive Other

Schema ID, EOD Primary Tumor (SEER)

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00290 NET Stomach

EOD Primary Tumor: 000, 100, 200, 400, 500, 600, 700, 800, 999

00301 NET Duodenum

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00302 NET Ampulla of Vater

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00310 NET Jejunum and Ileum

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00320 NET Appendix

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00330 NET Colon and Rectum

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 800, 999

00340 NET Pancreas

EOD Primary Tumor: 000, 100, 200, 300, 500, 600, 700, 800, 999

00350 Thymus

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

00358 Trachea

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00360 Lung

EOD Primary Tumor: 000, 100, 200, 300, 400, 450, 500, 600, 650, 675, 700, 800, 980, 999

00370 Pleural Mesothelioma

EOD Primary Tumor: 100, 300, 500, 600, 700, 800, 999

Schema ID, EOD Primary Tumor (SEER)

00378 Respiratory Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00381 Bone Appendicular Skeleton

EOD Primary Tumor: 100, 200, 300, 500, 800, 999

00382 Bone Spine

EOD Primary Tumor: 100, 200, 300, 400, 450, 500, 600, 650, 700, 800, 999

00383 Bone Pelvis

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00400 Soft Tissue Head and Neck

EOD Primary Tumor: 100, 200, 500, 600, 700, 800, 999

00410 Soft Tissue Trunk and Extremities

EOD Primary Tumor: 100, 200, 700, 800, 999

00421 Soft Tissue Abdomen and Thorax

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Primary Tumor: 100, 200, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00430 GIST

EOD Primary Tumor: 000, 100, 400, 700, 800, 999

00440 Soft Tissue Retroperitoneum

EOD Primary Tumor: 100, 200, 700, 800, 999

00450 Soft Tissue Other

EOD Primary Tumor: 100, 200, 700, 800, 999

Schema ID, EOD Primary Tumor (SEER)

00458 Kaposi Sarcoma

EOD Primary Tumor: 100, 200, 300, 600, 700, 800, 999

00460 Merkel Cell Skin

EOD Primary Tumor: 000, 100, 400, 700, 800, 999

00470 Melanoma Skin

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 700, 800, 999

00478 Skin Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00480 Breast

EOD Primary Tumor: 000, 050, 070, 100, 200, 300, 400, 450, 500, 600, 700, 800, 999

00500 Vulva

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 999

00510 Vagina

EOD Primary Tumor: 000, 100, 300, 400, 500, 600, 700, 800, 999

00520 Cervix

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 700, 750, 800, 999

00530 Corpus Carcinoma and Carcinosarcoma

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 400, 500, 550, 600, 650, 700, 750, 800, 999

00541 Corpus Sarcoma

EOD Primary Tumor: 100, 200, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00542 Corpus Adenosarcoma

Schema ID, EOD Primary Tumor (SEER)

EOD Primary Tumor: 100, 125, 150, 175, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00551 Ovary

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 650, 700, 750, 800, 999

00552 Primary Peritoneal Carcinoma

EOD Primary Tumor: 000, 300, 400, 450, 600, 650, 700, 750, 800, 999

00553 Fallopian Tube

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 650, 700, 750, 800, 999

00558 Adnexa Uterine Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00559 Genital Female Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00560 Placenta

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00570 Penis

EOD Primary Tumor: 000, 050, 070, 100, 150, 200, 300, 400, 450, 500, 550, 600, 700, 800, 999

00580 Prostate

EOD Primary Tumor: 000, 100, 110, 120, 150, 200, 210, 220, 250, 300, 350, 400, 500, 600, 700, 800, 999

00590 Testis

EOD Primary Tumor: 000, 100, 150, 200, 300, 400, 500, 600, 700, 800, 999

Schema ID, EOD Primary Tumor (SEER)

00598 Genital Male Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00600 Kidney Parenchyma

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00610 Kidney Renal Pelvis

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00620 Bladder

EOD Primary Tumor: 000, 050, 100, 130, 150, 170, 200, 250, 300, 350, 370, 400, 450, 500, 550, 600, 650, 700, 720, 750, 800, 999

00631 Urethra

EOD Primary Tumor: 000, 050, 100, 200, 300, 400, 700, 800, 999

00633 Urethra-Prostatic

EOD Primary Tumor: 000, 050, 100, 300, 400, 700, 800, 999

00638 Urinary Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00640 Skin Eyelid

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00650 Conjunctiva

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 650, 700, 800, 999

00660 Melanoma Conjunctiva

EOD Primary Tumor: 000, 100, 110, 120, 130, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00671 Melanoma Iris

EOD Primary Tumor: 000, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 800, 999

Schema ID, EOD Primary Tumor (SEER)

00672 Melanoma Choroid and Cililary Body

EOD Primary Tumor: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00680 Retinoblastoma

EOD Primary Tumor: 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 475, 500, 525, 550, 600, 650, 700, 750, 800 999

00690 Lacrimal Gland

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00698 Lacrimal Sac

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00700 Orbital Sarcoma

EOD Primary Tumor: 000, 100, 300, 400, 700, 800, 999

00710 Lymphoma Ocular Adnexa

EOD Primary Tumor: 100, 200, 300, 400, 700, 800, 999

00718 Eye Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00721 Brain

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

00722 CNS Other

EOD Primary Tumor: 050, 100, 500, 700, 800, 999

00723 Intracranial Gland

EOD Primary Tumor: 000, 050, 100, 200, 700, 800, 999

00730 Thyroid

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 750, 800, 999

Schema ID, EOD Primary Tumor (SEER)

00740 Thyroid Medullary

EOD Primary Tumor: 000, 100, 200, 300, 400, 600, 700, 750, 800, 999

00750 Parathyroid

EOD Primary Tumor: 000, 050, 100, 200, 300, 700, 800, 999

00760 Adrenal Gland

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00770 NET Adrenal

EOD Primary Tumor: 000, 100, 200, 300, 700, 800, 999

00778 Endocrine Other

EOD Primary Tumor: 000, 100, 200, 700, 800, 999

00790 Lymphoma (excluding CLL/SLL)

EOD Primary Tumor: 100, 200, 300, 400, 500, 600, 700, 800, 999

00795 Lymphoma (CLL/SLL)

EOD Primary Tumor: 100, 200, 300, 400, 500, 600, 700, 800, 999

00811 Mycosis Fungoides

EOD Primary Tumor: 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Primary Tumor: 100, 200, 400, 500, 600, 700, 800, 999

00821 Plasma Cell Myeloma

EOD Primary Tumor: 700, 999

00822 Plasma Cell Disorder

EOD Primary Tumor: 100, 200, 500, 700, 999

Schema ID, EOD Regional Nodes (SEER)

```
00830       HemeRetic

EOD Primary Tumor: 100, 700, 999


99999       Ill-Defined Other/Ill-Defined Other

EOD Primary Tumor: 888
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18A
-Description updated, added: 00812-400, 500
-Description updated,removed: 00075, 00076, 00077- 650; 00301-500; 00510-200; 00541-000,300

NAACCR v18C
- Description updated, code 400 added to 00740, Thyroid Medullary
- Description updated, code 675 added to 00360, Lung, code 550 removed (still included in table lookup)
- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

Schema ID, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 03/23/2019 14:40:19**

Edit Tag N2969

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	EOD Regional Nodes	774	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
EODRN2018	SEER
SCHEMA_ID_NAMES	NONE

Schema ID, EOD Regional Nodes (SEER)

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
EOD Regional Nodes: "value of EOD Regional Nodes" is not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

This edit checks the values of EOD Regional Nodes by Schema ID.

This edit is skipped for any of the following conditions:
1. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
2. Schema ID is blank
3. EOD Regional Nodes is blank

The following list shows the Schema ID, Schema name, and values of EOD--
Regional Nodes. The sites and histologies for each schema are listed in the edit
_SYS Schema ID, Primary Site, Histology, Behavior (NAACCR).

00060 Cervical Lymph Nodes and Unknown Primary

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700,
800, 999

00071 Lip

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700,
800, 999

00072 Tongue Anterior

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700,
800, 999

00073 Gum

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700,
800, 999

00074 Floor of Mouth

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700,
800, 999

00075 Palate Hard

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700,
800, 999

Schema ID, EOD Regional Nodes (SEER)

00076 Buccal Mucosa

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00077 Mouth Other

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00080 Major Salivary Glands

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00090 Nasopharynx

EOD Regional Nodes: 000, 300, 400, 600, 800, 999

00100 Oropharynx HPV-Mediated (p16+)

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00111 Oropharynx (p16-)

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00112 Hypopharynx

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00118 Pharynx Other

EOD Regional Nodes: 000, 300, 800, 999

00119 Middle Ear

EOD Regional Nodes: 000, 300, 800, 999

00121 Maxillary Sinus

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

Schema ID, EOD Regional Nodes (SEER)

00122 Nasal Cavity and Ethmoid Sinus

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00128 Sinus Other

EOD Regional Nodes: 000, 300, 800, 999

00130 Larynx Other

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 999

00131 Larynx Supraglottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00132 Larynx Glottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00133 Larynx Subglottic

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00140 Melanoma Head and Neck

EOD Regional Nodes: 000, 300, 800, 999

00150 Cutaneous Carcinoma of the Head and Neck

EOD Regional Nodes: 000, 100, 150, 200, 250, 300, 400, 450, 500, 600, 700, 800, 999

00161 Esophagus (incl GE Junction) (incl Squamous)

EOD Regional Nodes: 000, 300, 700, 800, 999

00169 Esophagus (incl GE Junction) (excl Squamous)

EOD Regional Nodes: 000, 300, 700, 800, 999

00170 Stomach

Schema ID, EOD Regional Nodes (SEER)

EOD Regional Nodes: 000, 300, 400, 800, 999

00180 Small Intestine

EOD Regional Nodes: 000, 300, 800, 999

00190 Appendix

EOD Regional Nodes: 000, 300, 400, 800, 999

00200 Colon and Rectum

EOD Regional Nodes: 000, 200, 300, 800, 999

00210 Anus

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00220 Liver

EOD Regional Nodes: 000, 300, 700, 800, 999

00230 Bile Ducts Intrahepatic

EOD Regional Nodes: 000, 300, 400, 700, 800, 999

00241 Gallbladder

EOD Regional Nodes: 000, 300, 700, 800, 999

00242 Cystic Duct

EOD Regional Nodes: 000, 300, 700, 800, 999

00250 Bile Ducts Perihilar

EOD Regional Nodes: 000, 300, 800, 999

00260 Bile Ducts Distal

EOD Regional Nodes: 000, 300, 700, 800, 999

00270 Ampulla Vater

Schema ID, EOD Regional Nodes (SEER)

EOD Regional Nodes: 000, 300, 400, 800, 999

00278 Biliary Other

EOD Regional Nodes: 000, 300, 700, 800, 999

00280 Pancreas

EOD Regional Nodes: 000, 300, 700, 800, 999

00288 Digestive Other

EOD Regional Nodes: 000, 300, 800, 999

00290 NET Stomach

EOD Regional Nodes: 000, 300, 700, 800, 999

00301 NET Duodenum

EOD Regional Nodes: 000, 300, 800, 999

00302 NET Ampulla of Vater

EOD Regional Nodes: 000, 300, 800, 999

00310 NET Jejunum and Ileum

EOD Regional Nodes: 000, 300, 400, 800, 999

00320 NET Appendix

EOD Regional Nodes: 000, 300, 800, 999

00330 NET Colon and Rectum

EOD Regional Nodes: 000, 300, 800, 999

00340 NET Pancreas

EOD Regional Nodes: 000, 300, 700, 800, 999

00350 Thymus

EOD Regional Nodes: 000, 300, 400, 800, 999

Schema ID, EOD Regional Nodes (SEER)

00358 Trachea

EOD Regional Nodes: 000, 300, 800, 999

00360 Lung

EOD Regional Nodes: 000, 300, 400, 600, 700, 800, 999

00370 Pleural Mesothelioma

EOD Regional Nodes: 000, 300, 700, 800, 999

00378 Respiratory Other

EOD Regional Nodes: 000, 300, 800, 999

00381 Bone Appendicular Skeleton

EOD Regional Nodes: 000, 800, 999

00382 Bone Spine

EOD Regional Nodes: 000, 800, 999

00383 Bone Pelvis

EOD Regional Nodes: 000, 800, 999

00400 Soft Tissue Head and Neck

EOD Regional Nodes: 000, 300, 800, 999

00410 Soft Tissue Trunk and Extremities

EOD Regional Nodes: 000, 300, 800, 999

00421 Soft Tissue Abdomen and Thorax

EOD Regional Nodes: 000, 800, 999

00422 Soft Tissue Heart, Mediastinum, Pleura

EOD Regional Nodes: 000, 300, 800, 999

Schema ID, EOD Regional Nodes (SEER)

00430 GIST

EOD Regional Nodes: 000, 300, 800, 999

00440 Soft Tissue Retroperitoneum

EOD Regional Nodes: 000, 300, 800, 999

00450 Soft Tissue Other

EOD Regional Nodes: 000, 800, 999

00458 Kaposi Sarcoma

EOD Regional Nodes: 000, 100, 200, 300, 800, 999

00460 Merkel Cell Skin

EOD Regional Nodes: 000, 100, 200, 300, 350, 400, 500, 600, 650, 700, 750, 800, 999

00470 Melanoma Skin

EOD Regional Nodes: 000, 100, 200, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 999

00478 Skin Other

EOD Regional Nodes: 000, 300, 800, 999

00480 Breast

EOD Regional Nodes: 000, 030, 050, 070, 100, 150, 200, 250, 300, 350, 400, 500, 600, 700, 800, 999

00500 Vulva

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 700, 750, 800, 999

00510 Vagina

EOD Regional Nodes: 000, 050, 300, 800, 999

00520 Cervix

EOD Regional Nodes: 000, 050, 300, 800, 999

Schema ID, EOD Regional Nodes (SEER)

00530 Corpus Carcinoma and Carcinosarcoma

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 800, 999

00541 Corpus Sarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

00542 Corpus Adenosarcoma

EOD Regional Nodes: 000, 050, 300, 800, 999

00551 Ovary

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00552 Primary Peritoneal Carcinoma

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00553 Fallopian Tube

EOD Regional Nodes: 000, 050, 300, 400, 500, 800, 999

00558 Adnexa Uterine Other

EOD Regional Nodes: 000, 300, 800, 999

00559 Genital Female Other

EOD Regional Nodes: 000, 800, 999

00560 Placenta

EOD Regional Nodes: 000, 300, 800, 999

00570 Penis

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 800, 999

00580 Prostate

Schema ID, EOD Regional Nodes (SEER)

EOD Regional Nodes: 000, 300, 800, 999

00590 Testis

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 600, 800, 999

00598 Genital Male Other

EOD Regional Nodes: 000, 300, 800, 999

00600 KidneyParenchyma

EOD Regional Nodes: 000, 300, 800, 999

00610 Kidney Renal Pelvis

EOD Regional Nodes: 000, 200, 300, 400, 800, 999

00620 Bladder

EOD Regional Nodes: 000, 300, 400, 700, 800, 999

00631 Urethra

EOD Regional Nodes: 000, 300, 400, 800, 999

00633 Urethra-Prostatic

EOD Regional Nodes: 000, 300, 400, 800, 999

00638 Urinary Other

EOD Regional Nodes: 000, 300, 800, 999

00640 Skin Eyelid

EOD Regional Nodes: 000, 100, 200, 300, 400, 500, 600, 700, 800, 999

00650 Conjunctiva

EOD Regional Nodes: 000, 300, 800, 999

00660 Melanoma Conjunctiva

EOD Regional Nodes: 000, 300, 800, 999

Schema ID, EOD Regional Nodes (SEER)

00671 Melanoma Iris

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00672 Melanoma Choroid and Cililary Body

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00680 Retinoblastoma

EOD Regional Nodes: 000, 300, 800, 999

00690 Lacrimal Gland

EOD Regional Nodes: 000, 300, 800, 999

00698 Lacrimal Sac

EOD Regional Nodes: 000, 300, 800, 999

00700 Orbital Sarcoma

EOD Regional Nodes: 000, 300, 800, 999

00710 Lymphoma Ocular Adnexa

EOD Regional Nodes: 000, 300, 400, 500, 600, 700, 800, 999

00718 Eye Other

EOD Regional Nodes: 000, 300, 800, 999

00721 Brain

EOD Regional Nodes: 888

00722 CNS Other

EOD Regional Nodes: 888

00723 Intracranial Gland

EOD Regional Nodes: 888

00730 Thyroid

Schema ID, EOD Regional Nodes (SEER)

EOD Regional Nodes: 000, 050, 070, 300, 400, 800, 999

00740 Thyroid Medullary

EOD Regional Nodes: 000, 050, 070, 300, 400, 800, 999

00750 Parathyroid

EOD Regional Nodes: 000, 300, 400, 800, 999

00760 Adrenal Gland

Nodes: 000, 300, 800, 999

00770 NET Adrenal

EOD Regional Nodes: 000, 300, 800, 999

00778 Endocrine Other

EOD Regional Nodes: 000, 300, 800, 999

00790 Lymphoma (excluding CLL/SLL)

EOD Regional Nodes: 888

00795 Lymphoma (CLL/SLL)

EOD Regional Nodes: 888

00811 Mycosis Fungoides

EOD Regional Nodes: 000, 050, 100, 200, 300, 400, 500, 600, 700, 800, 999

00812 Primary Cutaneous Lymphomas (excluding Mycosis Fungoides)

EOD Regional Nodes: 000, 300, 400, 500, 800, 999

00821 Plasma Cell Myeloma

EOD Regional Nodes: 888

00822 Plasma Cell Disorder

EOD Regional Nodes: 000, 800, 987, 999

Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

```
00830       HemeRetic

EOD Regional Nodes: 888


99999       Ill-Defined Other/Ill-Defined Other

EOD Regional Nodes: 888
```

Administrative Notes

New edit - NAACCR v18 metafile.

Modifications

NAACCR v18C
- Description updated, Schema ID 00632, Prostatic Urethra, changed to 00633

Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Agency: NAACCR **Last changed: 03/31/2019 10:59:07**

Edit Tag N2965

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema Discriminator 1	3926	NAACCR
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
DISCRIM1	NAACCR

Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

Default Error Message

[7234] %F2: %V2, %F3: %V3 and %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance (NAACCR)
Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Schema Discriminator 1: "value of Schema Discriminator 1" are incompatible with Schema ID: "value of Schema ID". If coding correct, contact software vendor for assistance

Additional Messages

[7259] Schema Discriminator 1 not required and must be blank for Schema ID: "value of Schema ID", Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)
[7531] Schema Discriminator 1 not required and must be blank for Schema ID: "value of Schema ID" (NAACCR)

Description

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

This edit verifies that Schema Discriminator 1, where required, matches the Schema ID that is assigned to the case. Schema discriminators are used where the Primary Site and Histologic Type ICD-O-3 codes are not sufficient to identify the appropriate EOD coding scheme. Schema Discriminator 1 code is used to distinguish between multiple meanings for these codes where required for EOD coding.

For example, for topography code C240, Schema Discriminator 1 code 3 is assigned if the primary site is cystic duct, Schema ID 00240; code 1, 5, 6 or 9 is assigned if the primary site is perihilar bile ducts, Schema ID 00250; code 4 or 7 is assigned if the primary site is distal bile ducts, Schema ID 00260. Schema Discriminator 1 is only required for the primary site codes or histologies listed for each Schema ID; there may be other primary site codes or histologies within the Schema ID that do not require Schema Discriminator 1, and Schema Discriminator 1 must be left blank if not required.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 1 code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018, blank (unknown), or invalid.
   Schema ID is blank.

2. The edit verifies the occurrence of Schema ID, Primary Site code, Histologic Type ICD-O-3 code, and Schema Discriminator 1 code together in the record as shown:

Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

SCHEMA ID		SITE	HISTO	DISC 1
00060	Cervical Lymph Nodes, Unknown Primary of Head and Neck	C760		2,3,4,5
00090	Nasopharynx	C111		1
00100	Oropharynx (p16+)	C111		2
00111	Oropharynx (p16-)	C111		2
00161	Esophagus Squamous	C160		2
00169	Esophagus excluding Squamous	C160		2
00170	Stomach	C160		0,3,9
00242	Cystic Duct	C240		3
00250	Bile Ducts Perihilar	C240		1,5,6,9
00260	Bile Ducts Distal	C240		4,7
00430	GIST	C481		1,2,9
00450	Soft Tissue Other	C760	8941	0,1
00631	Urethra	C680		1
00633	Urethra-Prostatic	C680		2
00671	Melanoma Iris	C694		2
00672	Melanoma Choroid and Ciliary Body	C694		1
00690	Lacrimal Gland	C695		1
00698	Lacrimal Sac	C695		2,9
00730	Thyroid	C739		1,2
00740	Thyroid - Medullary	C739		1,2
00790	Lymphoma		9591	3,9
00821	Plasma Cell Myeloma		9732	0,1,9
00830	HemeRetic		9591	1,2
99999	Ill-Defined Other	C760		0,1

3. The edit verifies that Schema Discriminator 1 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.

4. The edit verifies that Schema Discriminator 1 is left blank for all other Schema IDs.

SCHEMA ID- SITE OR HISTO	SCHEMA DISCRIMINATOR 1 CODES AND DEFINITIONS
00060-C760	2: Not tested for EBV or p16 in head and neck regional nodes (EBV and p16 both unknown) 3: Unknown EBV, p16 negative in head and neck regional nodes 4: Unknown p16, EBV negative in head and neck regional nodes 5: Negative for both EBV and p16 in head and neck regional nodes
00090-C111	1: Posterior wall of nasopharynx, NOS
00100-C111 00111-C111	2: Adenoid; pharyngeal tonsil
00161-C160 00169-C160	2: INVOLVEMENT of esophagus or esophagogastric junction (EGJ) AND epicenter LESS THAN or EQUAL TO 2 cm into the proximal stomach
00170-C160	0: NO involvement of esophagus or gastroesophageal junction AND epicenter at ANY DISTANCE into the proximal stomach

Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)

(including distance unknown)
3: INVOLVEMENT of esophagus or esophagogastric junction (EGJ)
AND epicenter GREATER THAN 2 cm into the proximal stomach
9: UNKNOWN involvement of esophagus or gastroesophageal junction
AND epicenter at ANY DISTANCE into the proximal stomach
(including distance unknown

00242-C240
3: Cystic bile duct; cystic duct

00250-C240
1: Perihilar bile duct(s)
Proximal extrahepatic bile duct(s); Hepatic duct(s)
5: Diffuse involvement
More than one subsite involved, subsite of origin not stated
6: Stated as middle extrahepatic bile duct
AND treated with combined hepatic and hilar resection
9: Extrahepatic bile ducts, NOS

00260-C240
4: Distal bile duct; Common bile duct; Common duct, NOS
7: Stated as middle extrahepatic bile duct
AND treated with combined hepatic and hilar resection

00430-C481
1: Mesentery; Mesoappendix; Mesocolon; Pelvic peritoneum; Rectouterine pouch: Cul de sac, Pouch of Douglas; Other specified peritoneal site
2: Omentum
9: Unknown or no information; Not documented in medical record

00450-C760
0: Not occult
1: Occult, Negative cervical nodes (regional head and neck nodes)

00631-C680
00633-C680
1: Male penile urethra; Female urethra: Urethral gland; Cowper gland; Urethra, NOS
2: Males only: Prostatic urethra, Prostatic utricle

00671-C694
2: Iris

00672-C694
1: Ciliary Body; Crystalline lens; Sclera; Uveal tract; Intraocular; Eyeball

00690-C695
1: Lacrimal gland

00698-C695
2: Lacrimal sac; Lacrimal duct, NOS; Nasal lacrimal duct/sac; Nasolacrimal duct
9: Lacrimal, NOS

00730-C739
1: Thyroid gland; Thyroid, NOS
00740-C739
2: Thyroglossal duct cyst

00790-9591
3: Splenic diffuse red pulp small B-cell lymphoma
Splenic marginal zone lymphoma, diffuse variant
Splenic red pulp lymphoma with numerous basophilic villous lymphocytes
Splenic lymphoma with villous lymphocytes
9: Non-Hodgkin lymphoma, NOS
Any other terminology describing non-Hodgkin lymphoma, NOS

	Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)
00821	0: Multiple myeloma Myeloma, NOS Non-secretory myeloma Plasma cell myeloma (PCM) Ultra-High-Risk Smoldering MM (SMM) 1: Smoldering plasma cell myeloma (SPCM) Asymptomatic plasma cell myeloma Early myeloma Evolving myeloma 9: Other terminology describing myeloma Unknown terminology used
00830-9591	1: Splenic B-cell lymphoma/leukemia, unclassifiable 2: Hairy cell leukemia variant Prolymphocytic variant of hairy cell leukemia
99999-C760	0: Not occult 1: Occult, Negative cervical nodes (regional head and neck nodes)

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, logic modified to allow blank for Schema Discriminator 1 for 00430, 00730, 00740, and 00821. Schema Discriminator 1
used for AJCC ID and/or staging only for these schemas.
- Description updated, 00240 Gallbladder changed to 00242, Cystic Duct
- Description updated to include 2, 9 as discriminators for 00430, GIST
- Description, logic updated to skip for blank Schema ID, blank Schema Discriminator 1 removed from skip
- Description updated, values for 00821 corrected to 0,1,9,blank

NAACCR v18B
- Logic updated to correctly handle combinations of site/histology with schema discriminators
- Description, logic updated, skip added for schema ID where sex and age considered in ID assignment

NAACCR v18C
- Description corrected to define codes for 00671 for Iris, 00672 for Ciliary Body, 00730 and 00740 for Thyroid
- Logic corrected, 00090 added to list of schemas where histology mapped to X
- Description updated to include code definitions for 00821
- Description, logic updated to not pass blank SD1 value for 00430, 00730, 00740, 00821
- Description updated to note that only listed site/histology codes require Schema Discriminator 1
- Name changed from _SYS Schema ID, Site, Histo, Schema Discriminator 1 (NAACCR)
- Description, logic updated to remove skips for Schema ID where SD1 mapped to values for sex or age in reference table

Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Agency: NAACCR **Last changed: 03/23/2019 16:18:04**

Edit Tag N3007

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER
Vendor - v18	NES0351	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Schema Discriminator 2	3927	NAACCR
5	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
DISCRIM2	NAACCR

Default Error Message

[7234] %F2: %V2, %F3: %V3 and %F4: %V4 are incompatible with %F1: %V1. If coding correct, contact software vendor for assistance (NAACCR)
Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" and Schema Discriminator 2: "value of Schema Discriminator 2" are incompatible with Schema ID: "value of Schema ID". If coding correct, contact software vendor for assistance

Additional Messages

[7235] Primary Site: "value of Primary Site" and Schema Discriminator 2: "value of Schema Discriminator 2" are incompatible with Schema ID: "value of Schema ID". If coding correct, contact software vendor for assistance. (NAACCR)
[7259] Schema Discriminator 2 not required and must be blank for Schema ID: "value of Schema ID", Primary Site: "value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3" (NAACCR)
[7531] Schema Discriminator 2 not required and must be blank for Schema ID: "value of Schema ID" (NAACCR)

Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)

Description

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

This edit verifies that Schema Discriminator 2, where required, matches the Schema ID that is assigned to the case. Schema Discriminator 2 code is used to distinguish between p16 positive and p16 negative histologies for oropharyngeal carcinomas. Schema Discriminator 2 is used to distinguish between undifferentiated carcinomas with squamous or glandular components for esophageal primaries. See the list of codes and definitions below the chart.

The edit checks that Schema ID, Primary Site code or Histologic Type ICD-O-3 code, and Schema Discriminator 2 code occur together within the edited record, as shown in the following chart. If there is an edit failure, the problem may be due to a software error. If coding is reviewed and correct, the software vendor should be consulted for assistance in resolving the issue.

1. The edit is skipped for the following conditions:
   Date of diagnosis before 2018, blank, or invalid.
   Schema ID is blank.

2. The edit verifies the occurrence of Schema ID, Primary Site code, Histologic Type ICD-O-3 code, and Schema Discriminator 2 code together in the record as shown:

SCHEMA ID	SITE	HISTO	DISC 2
00100 Oropharynx (p16+)	C019		2
	C024		2
	C051		2
	C052		2
	C058		2
	C059		2
	C090		2
	C091		2
	C098		2
	C099		2
	C100		2
	C102		2
	C103		2
	C104		2
	C108		2
	C109		2
	C111		2
00111 Oropharynx (p16-)	C019		1, 9
	C024		1, 9
	C051		1, 9
	C052		1, 9
	C058		1, 9
	C059		1, 9
	C090		1, 9

Schema ID, Site, Histo, Schema Discriminator 2 (NAACCR)

	C091	1, 9
	C098	1, 9
	C099	1, 9
	C100	1, 9
	C102	1, 9
	C103	1, 9
	C104	1, 9
	C108	1, 9
	C109	1, 9
	C111	1, 9
00161 Esophagus Squamous	8020	1, 9
00169 Esophagus excluding Squamous	8020	2

3. The edit verifies that Schema Discriminator 2 is blank for all other Primary Site or Histologic Type ICD-O-3 codes in the Schema ID.

4. The edit verifies that Schema Discriminator 2 is left blank for all other Schema IDs.

SCHEMA ID	SCHEMA DISCRIMINATOR 2 CODES AND DEFINITIONS
00100	2: p16 Positive; HPV Positive; Diffuse, strong reactivity
00111	1: p16 Negative; Nonreactive 9: Not tested for p16; Unknown
00161	1: Undifferentiated carcinoma with squamous component 9: Undifferentiated carcinoma, NOS
00169	2: Undifferentiated carcinoma with glandular component

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A

- Description, logic updated to skip for blank Schema ID, blank Schema Discriminator 2 removed from skip

NAACCR v18C
- 9 added to Schema Discriminator 2 codes for 00111
-Name changed from _SYS Schema ID, Site, HIsto Schema Discriminator 2 (NAACCR)

Secondary Diagnosis 1 (COC)

Agency: COC **Last changed: 08/16/2018 20:37:36**

Edit Tag N1697

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 1	3780	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 1: "value of Secondary Diagnosis 1" is invalid

Description

```
Secondary Diagnosis 1 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Secondary Diagnosis 1 may = 0000000.

2. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

3. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A

Secondary Diagnosis 1 - 10 (COC)

This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 1 - 10 (COC)

Agency: COC **Last changed: 10/23/2012**

Edit Tag N1695

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 1	3780	COC
2	Secondary Diagnosis 2	3782	COC
3	Secondary Diagnosis 3	3784	COC
4	Secondary Diagnosis 4	3786	COC
5	Secondary Diagnosis 5	3788	COC
6	Secondary Diagnosis 6	3790	COC
7	Secondary Diagnosis 7	3792	COC
8	Secondary Diagnosis 8	3794	COC
9	Secondary Diagnosis 9	3796	COC
10	Secondary Diagnosis 10	3798	COC

Default Error Message

This edit has no default error message.

Additional Messages

[4995] If Secondary Diagnosis 1 = 0000000, then subsequent Secondary Diagnosis items must be blank (COC)
[4996] If any Secondary Diagnosis items are blank, subsequent items must be blank (COC)

Secondary Diagnosis 1, Date DX (COC)

Description

Secondary Diagnosis 1, Secondary Diagnosis 2, Secondary Diagnosis 3, Secondary Diagnosis 4, Secondary Diagnosis 5, Secondary Diagnosis 6, Secondary Diagnosis 7, Secondary Diagnosis 8, Secondary Diagnosis 9 and Secondary Diagnosis 10 are compared as follows:

If Secondary Diagnosis 1 = 0000000, then all subsequent Secondary Diagnosis fields (2-10) must = spaces.

If any of the Secondary Diagnosis 2-10 fields = spaces, then all subsequent Secondary Diagnosis fields must = spaces.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Secondary Diagnosis 1, Date DX (COC)

Agency: COC **Last changed: 08/22/2018 15:33:49**

Edit Tag N4026

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 1	3780	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7184] %F1 must be reported for diagnosis date 2018+ (NAACCR)
Secondary Diagnosis 1 must be reported for diagnosis date 2018+

Description

This edit is skipped under the following conditions if Year of Date of Diagnosis is before 2018, blank (unknown), or invalid.

If year of Date of Diagnosis is greater than or equal to 2018, then Secondary Diagnosis 1 (used when entering ICD-10 code) must not be blank.

Administrative Notes

New edit - NAACCR v18 metafile.

Secondary Diagnosis 10 (COC)

Agency: COC **Last changed: 08/16/2018 20:38:01**

Edit Tag N1734

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 10	3798	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 10: "value of Secondary Diagnosis 10" is invalid

Description

```
Secondary Diagnosis 10 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any
alphanumeric codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A

Secondary Diagnosis 2 (COC)

This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 2 (COC)

Agency: COC **Last changed: 08/16/2018 20:38:25**

Edit Tag N1726

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 2	3782	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 2: "value of Secondary Diagnosis 2" is invalid

Description

```
Secondary Diagnosis 2 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any
```

Secondary Diagnosis 3 (COC)

alphanumeric codes or blanks (at the end) are acceptable.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 3 (COC)

Agency: COC **Last changed: 08/16/2018 20:34:14**

Edit Tag N1727

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 3	3784	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 3: "value of Secondary Diagnosis 3" is invalid

Description

Secondary Diagnosis 3 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified;

Secondary Diagnosis 4 (COC)

```
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any
alphanumeric codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 4 (COC)

Agency: COC **Last changed: 08/16/2018 20:33:05**

Edit Tag N1728

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 4	3786	COC

Secondary Diagnosis 5 (COC)

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 4: "value of Secondary Diagnosis 4" is invalid

Description

```
Secondary Diagnosis 4 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 5 (COC)

Agency: COC **Last changed: 08/16/2018 20:34:50**

Edit Tag N1729

Secondary Diagnosis 5 (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 5	3788	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 5: "value of Secondary Diagnosis 5" is invalid

Description

```
Secondary Diagnosis 5 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E

Secondary Diagnosis 6 (COC)

- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 6 (COC)

Agency: COC **Last changed: 09/18/2018 22:05:42**

Edit Tag N1730

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 6	3790	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 6: "value of Secondary Diagnosis 6" is invalid

Description

```
Secondary Diagnosis 6 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Secondary Diagnosis 7 (COC)

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

NAACCR v18A
- Change described in v15A, ending characters {b}* in both logic statements, omitted in logic; {b}* now added to both logic statements

Secondary Diagnosis 7 (COC)

Agency: COC **Last changed: 08/16/2018 20:36:00**

Edit Tag N1731

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 7	3792	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 7: "value of Secondary Diagnosis 7" is invalid

Description

```
Secondary Diagnosis 7 must be alphanumeric, left-justified, and blank-filled.
Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-
numeric beyond that, and can end in one or more blanks; must be left-justified;
must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3
characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
```

Secondary Diagnosis 8 (COC)

```
Y62-Y849ZZZ
Z1401-Z229ZZZ
Z681-Z6854ZZ
Z80-Z809ZZZ
Z8500-Z9989ZZ

Note:  The above ranges are padded with Zs at the end indicating any alphanumeric
codes or blanks (at the end) are acceptable.
```

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 8 (COC)

Agency: COC **Last changed: 08/16/2018 20:36:33**

Edit Tag N1732

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 8	3794	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 8: "value of Secondary Diagnosis 8" is invalid

Secondary Diagnosis 9 (COC)

Description

Secondary Diagnosis 8 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

Secondary Diagnosis 9 (COC)

Agency: COC **Last changed: 08/16/2018 20:37:12**

Edit Tag N1733

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Secondary Diagnosis 9 (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Secondary Diagnosis 9	3796	COC

Default Error Message

[3311] %F1: %V1 is invalid (NAACCR)
Secondary Diagnosis 9: "value of Secondary Diagnosis 9" is invalid

Description

Secondary Diagnosis 9 must be alphanumeric, left-justified, and blank-filled. Field may be blank.

1. Format should begin with an uppercase letter followed by a digit, be alpha-numeric beyond that, and can end in one or more blanks; must be left-justified; must begin with the letters: A-B, E, G-P, and R-S. Field must be at least 3 characters in length.

2. The following ranges are also accepted:
   T36-T50996Z
   Y62-Y849ZZZ
   Z1401-Z229ZZZ
   Z681-Z6854ZZ
   Z80-Z809ZZZ
   Z8500-Z9989ZZ

Note: The above ranges are padded with Zs at the end indicating any alphanumeric codes or blanks (at the end) are acceptable.

Administrative Notes

New edit - added to NAACCR v13 metafile.

Modifications:

NAACCR v15A
This change was made in preparation for the move from EDITS v4 to EDITS v5:
- MATCH statements were updated to specify trailing blanks:
  "uxx{x}*" changed to "uxx{x}*{b}*"
  "{A,B,E,G:P,R,S}xx{x}*" changed to "{A,B,E,G:P,R,S}xx{x}*{b}*"

NAACCR v16E
- Description, match statements updated to require that second character must be a digit.

SEER Cause-Specific COD (NAACCR)

Agency: NAACCR **Last changed: 05/08/2018 09:26:10**

Edit Tag N2846

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Cause Specific COD	1914	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
SEER Cause Specific COD is not valid

Description

Must be a valid SEER Cause-Specific COD value, 0, 1, 8, 9. This is a calculated value. This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

0: Alive or dead of other cause
1: Dead, attributable to this cancer diagnosis
8: Missing/Unknown cause of death
9: Not applicable/not first tumor

Administrative Notes

New edit - NAACCR v18 metafile

SEER Coding Sys--Current (NAACCR)

Agency: NAACCR **Last changed: 04/14/2018 09:47:18**

Edit Tag N0077

Fields

Order	Field Name	Field #	Agency Code
1	SEER Coding Sys--Current	2120	NAACCR

SEER Coding Sys--Current (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of SEER Coding Sys--Current" is not a valid value for SEER Coding Sys--Current

Description

```
Must be a valid SEER Coding Sys--Current code (0-9, A, B, C, D, E, F, G, H).

0 No SEER coding
1 Pre-1988 SEER Coding Manuals
2 1988 SEER Coding Manual
3 1989 SEER Coding Manual
4 1992 SEER Coding Manual
5 1998 SEER Coding Manual
6 2003 SEER Coding Manual
7 2004 SEER Coding Manual
8 2007 SEER Coding Manual
9 2007 SEER Coding Manual with 2008 changes
A 2010 SEER Coding Manual
B 2011 SEER Coding Manual
C 2012 SEER Coding Manual
D 2013 SEER Coding Manual
E 2014 SEER Coding Manual
F 2015 SEER Coding Manual
G 2016 SEER Coding Manual
H 2018 SEER Coding Manual
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow blanks.

Modifications:

NACR111
11/06/06
This edit was updated to include code 9 (January 2010 SEER Coding Manual).

NAACCR v12.0
- Code 9 added to list of allowable codes.

NAACCR v12.1A
- Description and logic updated to include code "A": "Must be a valid SEER Coding Sys--Current code (0-9, A)."

NAACCR v12.2
1. Definition of code 9 changed from
"9 January 2008 SEER Coding Manual"
to
"2007 SEER Coding Manual with 2008 changes"
2. Code B (2011 SEER Coding Manual) added to list of allowable codes.
3. Code C (2012 SEER Coding Manual) added to list of allowable codes.

SEER Coding Sys--Current (SEER)

NAACCR v13
Added code 'D' (2013 SEER Coding Manual) to list of allowable codes.

NAACCR v14
Added code 'E' (2014 SEER Coding Manual) to list of allowable codes.

NAACCR v15
Added code 'F' (2015 SEER Coding Manual) to list of allowable codes.

NAACCR v16
Added code 'G' (2016 SEER Coding Manual) to list of allowable codes.

NAACCR v18
Added code 'H' (2018 SEER Coding Manual) to list of allowable codes.

SEER Coding Sys--Current (SEER)

Agency: SEER **Last changed: 04/14/2018 11:37:33**

Edit Tag N0921

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Coding Sys--Current	2120	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of SEER Coding Sys--Current" is not a valid value for SEER Coding Sys--Current

Description

```
Must be a valid SEER Coding Sys--Current code (0-9, A, B, C, D, E, F, G, H) or
blank.

0 No SEER coding
1 Pre-1988 SEER Coding Manuals
2 1988 SEER Coding Manual
3 1989 SEER Coding Manual
4 1992 SEER Coding Manual
5 1998 SEER Coding Manual
6 2003 SEER Coding Manual
7 2004 SEER Coding Manual
8 2007 SEER Coding Manual
9 2007 SEER Coding Manual with 2008 changes
```

SEER Coding Sys--Current (SEER)

```
A 2010 SEER Coding Manual
B 2011 SEER Coding Manual
C 2012 SEER Coding Manual
D 2013 SEER Coding Manual
E 2014 SEER Coding Manual
F 2015 SEER Coding Manual
G 2016 SEER Coding Manual
H 2018 SEER Coding Manual
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank.

Modifications:

NAACCR v12.0
- Code 9 added to list of allowable codes.

NAACCR v12.1
- Definition of code "9" changed from "2010 SEER Coding Manual" to "January 2008 SEER Coding Manual".
- Code "A" (January 2010 SEER Coding Manual) added to list of allowable codes.

NAACCR v12.1A
- Description updated to include code "A": "Must be a valid SEER Coding Sys--Current code (0-9, A) or blank."

NAACCR v12.2
1. Definition of code 9 changed from
"9 January 2008 SEER Coding Manual"
to
"2007 SEER Coding Manual with 2008 changes"
2. Code B (2011 SEER Coding Manual) added to list of allowable codes.
3. Code C (2012 SEER Coding Manual) added to list of allowable codes.

NAACCR v13
Added code 'D' (2013 SEER Coding Manual) to list of allowable codes.

NAACCR v14
Added code 'E' (2014 SEER Coding Manual) to list of allowable codes.

NAACCR v15
Added code 'F' (2015 SEER Coding Manual) to list of allowable codes.

NAACCR v16
Added code 'G' (2016 SEER Coding Manual) to list of allowable codes.

NAACCR v18
Added code ‘H’ (2018 SEER Coding Manual) to list of allowable codes.

SEER Coding Sys--Current, Date of DX (SEER)

Agency: SEER **Last changed: 04/14/2018 11:38:48**

Edit Tag N0813

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Coding Sys--Current	2120	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and SEER Coding Sys--Current conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown).

If year of Date of Diagnosis is greater than 2003 and less than 2007, SEER
Coding Sys--Current must equal 7 (January 2004 SEER Coding Manual).

If year of Date of Diagnosis is equal to 2007, SEER Coding Sys--Current must
equal 8 (January 2007 SEER Coding Manual) or 9 (2007 SEER Coding Manual with
2008 changes).

If year of Date of Diagnosis is equal to 2008-2009, SEER Coding Sys--Current
must equal 9 (2007 SEER Coding Manual with 2008 changes).

If year of Date of Diagnosis is equal to 2010, SEER Coding Sys--Current must
equal A (2010 SEER Coding Manual).

If year of Date of Diagnosis is equal to 2011, SEER Coding Sys--Current must
equal B (2011 SEER Coding Manual).

If year of Date of Diagnosis is 2012, SEER Coding Sys--Current must equal C
(2012 SEER Coding Manual).

If year of Date of Diagnosis is 2013, SEER Coding Sys--Current must equal D
(2013 SEER Coding Manual).
```

SEER Coding Sys--Current, Date of DX (SEER)

If year of Date of Diagnosis is 2014, SEER Coding Sys--Current must equal E (2014 SEER Coding Manual).

If year of Date of Diagnosis is 2015, SEER Coding Sys--Current must equal F (2015 SEER Coding Manual).

If year of Date of Diagnosis is 2016 or 2017, SEER Coding Sys--Current must equal G (2016 SEER Coding Manual).

If year of Date of Diagnosis is 2018 or later, SEER Coding Sys-Current must equal H (2018 SEER Coding Manual).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF182

Modifications:

NACR111
11/06/06
This edit was updated to accommodate code 8 (January 2007 SEER Coding Manual).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to require SEER Coding Sys--Current of 9 for cases diagnosed 2010 and later. Also, the edit is no longer skipped if SEER
Coding Sys--Current is blank.

NAACCR v12.1
- Modified to require SEER Coding Sys--Current of "A" instead of "9" for cases diagnosed 2010 and later.

NAACCR v12.1A
- Description and logic updated to require code 8 (January 2007 SEER Coding Manual)for cases diagnosed 2007, code 9 (January
2008 SEER Coding Manual)for cases diagnosed 2008-2009, and code A (January 2010 SEER Coding Manual)for cases diagnosed
2010 and later.

NAACCR v12.2
- Description and logic updated to require code 8 (2007 SEER Coding Manual) or 9 (2007 SEER Coding Manual with 2008 changes)
for cases diagnosed 2007, code 9 for cases diagnosed 2008 or 2009, code A (2010 SEER Coding Manual) for cases diagnosed 2010,
code B (2011 SEER Coding Manual) for cases diagnosed 2011, and code C ((2012 SEER Coding Manual) for cases dignosed 2012 or

later.

NAACCR v13
Added: If year of Date of Diagnosis is 2013 or later, SEER Coding Sys--Current must equal 'D' (2013 SEER Coding Manual).

NAACCR v14
- Updated to require SEER Coding Sys--Current code 'D' only for cases with year of Date of Diagnosis equal to 2013.
- Added: If year of Date of Diagnosis is 2014 or later, SEER Coding Sys--Current must equal 'E' (2014 SEER Coding Manual).

NAACCR v15
- Updated to require SEER Coding Sys--Current code 'E' only for cases with year of Date of Diagnosis equal to 2014.
- Added: If year of Date of Diagnosis is 2015 or later, SEER Coding Sys--Current must equal 'F' (2015 SEER Coding Manual).

NAACCR v16
- Updated to require SEER Coding Sys--Current code 'G' only for cases with year of Date of Diagnosis greater than 2015.

NAACCR v18
- Updated to restrict the use of code ‘G’ to 2016-2017 cases. Added requirement that SEER Coding Sys-Current be coded to
‘H’’ for 2018 cases and later.

SEER Coding Sys--Original (NAACCR)

Agency: NAACCR **Last changed: 04/14/2018 09:51:46**

Edit Tag N0078

Fields

Order	Field Name	Field #	Agency Code
1	SEER Coding Sys--Original	2130	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of SEER Coding Sys--Original" is not a valid value for SEER Coding Sys--Original

Description

Must be a valid SEER Coding Sys--Original code (0-9, A, B, C, D, E, F, G, H).

0 No SEER coding
1 Pre-1988 SEER Coding Manuals

SEER Coding Sys--Original (NAACCR)

```
2 1988 SEER Coding Manual
3 1989 SEER Coding Manual
4 1992 SEER Coding Manual
5 1998 SEER Coding Manual
6 2003 SEER Coding Manual
7 2004 SEER Coding Manual
8 2007 SEER Coding Manual
9 2007 SEER Coding Manual with 2008 changes
A 2010 SEER Coding Manual
B 2011 SEER Coding Manual
C 2012 SEER Coding Manual
D 2013 SEER Coding Manual
E 2014 SEER Coding Manual
F 2015 SEER Coding Manual
G 2016 SEER Coding Manual
H 2018 SEER Coding Manual
```

Administrative Notes

This edit differs from the SEER edit of the same name in that it does not allow blanks.

Modifications:

NACR111
11/06/06
This edit was updated to include code 8 (January 2007 SEER Coding Manual).

NAACCR v12.0
- Code 9 added to list of allowable codes.

NAACCR v12.1
- Definition of code "9" changed from "2010 SEER Coding Manual" to "January 2008 SEER Coding Manual".
- Code "A" (January 2010 SEER Coding Manual) added to list of allowable codes.

NAACCR v12.1A
- Description updated to include code "A": "Must be a valid SEER Coding Sys--Current code (0-9, A)."

NAACCR v12.2
1. Definition of code 9 changed from
"9 January 2008 SEER Coding Manual"
to
"2007 SEER Coding Manual with 2008 changes"
2. Code B (2011 SEER Coding Manual) added to list of allowable codes.
3. Code C (2012 SEER Coding Manual) added to list of allowable codes.

NAACCR v13
Added code 'D' (2013 SEER Coding Manual) to list of allowable codes.

NAACCR v14
Added code 'E' (2014 SEER Coding Manual) to list of allowable codes.

SEER Coding Sys--Original (SEER)

NAACCR v15
Added code 'F' (2015 SEER Coding Manual) to list of allowable codes.

NAACCR v16
Added code 'G' (2016 SEER Coding Manual) to list of allowable codes.

NAACCR v18
Added code ‘H’ (2016 SEER Coding Manual) to list of allowable codes.

SEER Coding Sys--Original (SEER)

Agency: SEER **Last changed: 04/14/2018 11:39:03**

Edit Tag N0922

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Coding Sys--Original	2130	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of SEER Coding Sys--Original" is not a valid value for SEER Coding Sys--Original

Description

```
Must be a valid SEER Coding Sys--Original code (0-9, A, B, C, D, E, F, G, H)
or blank.

0 No SEER coding
1 Pre-1988 SEER Coding Manuals
2 1988 SEER Coding Manual
3 1989 SEER Coding Manual
4 1992 SEER Coding Manual
5 1998 SEER Coding Manual
6 2003 SEER Coding Manual
7 2004 SEER Coding Manual
8 2007 SEER Coding Manual
9 2007 SEER Coding Manual with 2008 changes
A 2010 SEER Coding Manual
B 2011 SEER Coding Manual
C 2012 SEER Coding Manual
D 2013 SEER Coding Manual
E 2014 SEER Coding Manual
F 2015 SEER Coding Manual
```

SEER Derived Items, Date of DX (SEER)

```
G 2016 SEER Coding Manual
H 2018 SEER Coding Manual
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Modifications:

NAACCR v12.0
- Code 9 added to list of allowable codes.

NAACCR v12.1A
- Definition of code "9" changed from "2010 SEER Coding Manual" to "January 2008 SEER Coding Manual".
- Code "A" (January 2010 SEER Coding Manual) added to list of allowable codes in both description and logic.

NAACCR v12.2
1. Definition of code 9 changed from
"9 January 2008 SEER Coding Manual"
to
"2007 SEER Coding Manual with 2008 changes"
2. Code B (2011 SEER Coding Manual) added to list of allowable codes.
3. Code C (2012 SEER Coding Manual) added to list of allowable codes.

NAACCR v13
Added code 'D' (2013 SEER Coding Manual) to list of allowable codes.

NAACCR v14
Added code 'E' (2014 SEER Coding Manual) to list of allowable codes.

NAACCR v15
Added code 'F' (2015 SEER Coding Manual) to list of allowable codes.

NAACCR v16
Added code 'G' (2016 SEER Coding Manual) to list of allowable codes

NAACCR v18
Added code ‘H” (2018 SEER Coding Manual) to list of allowablel codes.

SEER Derived Items, Date of DX (SEER)

Agency: CS **Last changed: 05/17/2018 19:51:51**

Edit Tag N0701

SEER Derived Items, Date of DX (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	CS Site-Specific Factor25	2879	AJCC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Derived SEER Path Stg Grp	3605	SEER
7	Derived SEER Clin Stg Grp	3610	SEER
8	Derived SEER Cmb Stg Grp	3614	SEER
9	Derived SEER Combined T	3616	SEER
10	Derived SEER Combined N	3618	SEER
11	Derived SEER Combined M	3620	SEER
12	Derived SEER Cmb T Src	3622	SEER
13	Derived SEER Cmb N Src	3624	SEER
14	Derived SEER Cmb M Src	3626	SEER
15	TNM Clin T	940	AJCC
16	TNM Clin N	950	AJCC
17	TNM Clin M	960	AJCC
18	TNM Path T	880	AJCC
19	TNM Path N	890	AJCC
20	TNM Path M	900	AJCC

Default Error Message

[3137] Conflict between Date of Diagnosis and Derived items (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Clin Stg Grp must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb M Src must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb N Src must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb Stg Grp must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Cmb T Src must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Combined M must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Combined N must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Combined T must be blank)
SAVE_TEXT(If DX <2016 or > 2017, Derived SEER Path Stg Grp must be blank)
SAVE_TEXT(If DX = 2016 or 2017, Derived SEER Clin Stg Grp cannot be blank)
SAVE_TEXT(If DX = 2016 or 2017, Derived SEER Cmb Stg Grp cannot be blank)
SAVE_TEXT(If DX = 2016 or 2017, Derived SEER Path Stg Grp cannot be blank)
SAVE_TEXT(t_schema_msg)

SEER Derived Items, Date of DX (SEER)

Description

The purpose of this edit is to verify that SEER Derived items required by SEER are entered (not
blank) for cases diagnosed 2016 and later

This edit is skipped if:
1. Year of Date of Diagnosis is blank.
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline) and schema is not Brain, CNSOther, or
IntracranialGland
3. CS Schema is invalid

If year of Date of Diagnosis is 2016-2017, then the following Derived data items cannot be
blank:
Derived SEER Path Stg Grp [3605]
Derived SEER Clin Stg Grp [3610]
Derived SEER Cmb Stg Grp [3614]

If year of Date of Diagnosis is 2016-2017, and any of Clin T, N, M or Path T, N, M has a value,
then the following Derived data items cannot be blank:

Derived SEER Combined T [3616]
Derived SEER Combined N [3618]
Derived SEER Combined M [3620]

If year of Date of Diagnosis is less than 2016 or greater than 2017, then the following Derived
data items must be blank.
Derived SEER Path Stg Grp [3605]
Derived SEER Clin Stg Grp [3610]
Derived SEER Cmb Stg Grp [3614]
Derived SEER Combined T [3616]
Derived SEER Combined N [3618]
Derived SEER Combined M [3620]
Derived SEER Cmb T Src [3622]
Derived SEER Cmb N Src [3624]
Derived SEER Cmb M Src [3626]

Administrative Notes

New in V16 metafile
In the SEER*Edits software, the title of this edit is: IF568

Modifications

NAACCR v16A

- Description and logic updated to exclude check for blank values for Derived SEER Cmb T Src, Derived SEER Cmb N Src, and Derived

SEER Other COD (NAACCR)

SEER Cmb M Src from first part of edit where year of Date of Diagnosis is greater than 2015

NAACCR v16D
- At line 37 of logic, corrected if (INLIST (#S"Behavior Code ICD-O-3", "0,1,")) to remove comma following "1" in list.

NAACCR v18
- Description, logic updated to require that Derived SEER Path Stg Grp, Derived SEER Clin Stg Grp, and Derived SEER Cmb Stg Grp
cannot be blank for year of date of diagnosis 2016-2017 (previously year of date of diagnosis greater than 2015).
- Description, logic modified to require that if year of date of diagnosis is 2016-2017, and any of Clin T, N, M or Path T, N, M have a
value, then the following data items cannot be blank: Derived SEER Combined T, Derived SEER Combined N, Derived SEER Combined
M.
- Description, logic modified to require that all Derived SEER data items must be blank for diagnosis date > 2017

SEER Other COD (NAACCR)

Agency: NAACCR **Last changed: 05/08/2018 09:27:19**

Edit Tag N2847

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Other COD	1915	SEER

Default Error Message

[1023] %F1 is not valid (NAACCR)
SEER Other COD is not valid

Description

```
Must be a valid SEER Other COD value, 0, 1, 8, or 9. This is a calculated value.
This field is allowed to be blank because it was not collected as a standard
NAACCR data item before 2018.

      0: Alive or dead due to cancer
      1: Dead, attributable to causes other than this cancer diagnosis
      8: Missing/Unknown cause of death.
      9: Not applicable/not first tumor
```

SEER Record Number (SEER RECNUM)

Administrative Notes

New edit - NAACCR v18 metafile

SEER Record Number (SEER RECNUM)

Agency: SEER **Last changed: 10/24/2005**

Edit Tag N0494

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Record Number	2190	SEER

Default Error Message

[253] Record Number not valid (SEER)

Description

SEER Record Number may only be a number from 01-99 or blank.

SEER Site-Specific Fact 1, Date DX (SEER)

Agency: SEER **Last changed: 05/31/2018 21:29:05**

Edit Tag N3988

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Site-Specific Fact 1	3700	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7159] "value of SEER Site-Specific Fact 1" not valid code for SEER Site-Specific Fact 1 (NAACCR)

[7179] SEER Site-Specific Fact 1 must be blank for cases diagnosed before 2018 (NAACCR)

SEER Site-Specific Fact 1, Schema ID, Required (SEER)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid SEER Site-Specific Fact 1 code or blank:

      0:    HPV negative for viral DNA by ISH test
      1:    HPV positive for viral DNA by ISH test
      2:    HPV negative for viral DNA by PCR test
      3:    HPV positive for viral DNA by PCR test
      4:    HPV negative by ISH E6/E7 RNA test
      5:    HPV positive by ISH E6/E7 RNA test
      6:    HPV negative by RT-PCR E6/E7 RNA test
      7:    HPV positive by RT-PCR E6/E7 RNA test
      8:    HPV status reported in medical records as positive or negative but test
            type is unknown
      9:    Unknown if HPV test detecting viral DNA and or RNA was performed

Another edit, SEER Site-Specific Fact 1, Schema ID, Required (SEER), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

SEER Site-Specific Fact 1, Schema ID, Required (SEER)

Agency: SEER **Last changed: 07/28/2018 12:12:06**

Edit Tag N3989

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Site-Specific Fact 1	3700	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
SEER Site-Specific Fact 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

SEER Submission Edit 01 (SEER)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
   c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that SEER Site-Specific Fact 1 is coded (not blank) for the
   Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00071:  Lip
      00072:  Tongue Anterior
      00073:  Gum
      00074:  Floor of Mouth
      00075:  Palate Hard
      00076:  Buccal Mucosa
      00077:  Mouth Other
      00100:  Oropharynx HPV-Mediated (p16+)
      00111:  Oropharynx (p16-)
      00112:  Hypopharynx
```

Administrative Notes

New edit - NAACCR v18 metafile

SEER Submission Edit 01 (SEER)

Agency: SEER **Last changed: 01/09/2018 21:33:56**

Edit Tag N0810

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	County at DX Reported	90	NAACCR
2	NHIA Derived Hisp Origin	191	NAACCR
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

SEER Submission Edit 02 (SEER)

Order	Field Name	Field #	Agency Code
5	SEER Type of Follow-Up	2180	SEER
6	SEER Record Number	2190	SEER
7	ICD Revision Number	1920	SEER/COC

Default Error Message

[3210] Not valid for SEER submission (SEER)

Additional Messages

[3203] County at DX not valid for submission (SEER)
[3204] NHIA Derived Hisp Origin not valid for submission (SEER)
[3205] Histologic Type ICD-O-3 not valid for submission (SEER)
[3206] Behavior Code ICD-O-3 not valid for submission (SEER)
[3207] SEER Type of Follow-Up not valid for submission (SEER)
[3208] SEER Record Number not valid for submission (SEER)
[3209] ICD Revision Number not valid for submission (SEER)

Description

```
The following data items cannot be blank when submitted to SEER:

      County at DX Reported
      NHIA Derived Hisp Origin
      Histologic Type ICD-O-3
      Behavior Code ICD-O-3
      Seer Type of Follow-Up
      SEER Record Number
      ICD Revision Number
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: Sub01

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Item name County at DX updated to County at DX Reported in Description and Edit Logic

SEER Submission Edit 02 (SEER)

Agency: SEER **Last changed: 06/14/2016**

Edit Tag N0850

SEER Submission Edit 02 (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior (73-91) ICD-O-1	1972	SEER
3	Behavior (92-00) ICD-O-2	430	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Marital Status at DX	150	SEER/COC
6	Registry ID	40	NAACCR

Default Error Message

[3215] Behavior Code ICD-O-3 must be 2 or 3 (SEER)

Additional Messages

[3213] Behavior (73-91) ICD-O-1 must be 2 or 3 (SEER)
[3214] Behavior (92-00) ICD-O-2 must be 2 or 3 (SEER)
[3250] Marital Status must not be blank (SEER)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If Year of Diagnosis = 1973-1991 and Registry ID is not Greater California
(0000001541) or New Jersey (0000001544), then Behavior(73-91) ICD-O-1 must be 2 (in
situ) or 3 (malignant).

If year of Date of Diagnosis is 1992-2000, Behavior (92-00) ICD-O-2 must = 2 (in
situ) or 3 (malignant).

If year of Date of Diagnosis is 2001-2003, Behavior Code ICD-O-3 must = 2 (in situ)
or 3 (malignant).

If Registry ID = 0000001542 (Kentucky) AND year of Date of Diagnosis < 2000,
Marital Status at DX may be blank; otherwise Marital Status at DX must not be
blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: Sub02

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- Edit modified to require Marital Status at DX, except for pre-2000 Kentucky cases.

SEER Type of Follow-Up (SEER TYPEFUP)

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Added: If Year of Diagnosis = 1973-1991 and Registry ID is not Greater California (0000001541) or New Jersey (0000001544), then Behavior(73-91) ICD-O-1 must be 2 (in situ) or 3 (malignant).

SEER Type of Follow-Up (SEER TYPEFUP)

Agency: SEER **Last changed: 10/24/2005**

Edit Tag N0079

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Type of Follow-Up	2180	SEER

Default Error Message

[296] SEER Type of Follow-Up not valid (SEER)

Description

Must be a valid SEER Type of Follow-Up code (1-4) or blank.

Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N2836

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Regional Nodes Examined	830	SEER/COC
3	Date Regional Lymph Node Dissection	682	COC
4	Date Regional Lymph Node Dissection Flag	683	COC
5	Schema ID	3800	NAACCR

Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection, CoC Flag (SEER)

Order	Field Name	Field #	Agency Code
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7240] If %F1 = %F2, %F3 must be blank and %F4 indicate reason why (COC)
If Sentinel Lymph Nodes Examined = Regional Nodes Examined, Date Regional Lymph Node Dissection must be blank and Date Regional Lymph Node Dissection Flag indicate reason why

Additional Messages

[7572] If Regional Nodes Examined > Sentinel Lymph Nodes Examined, Date Regional Lymph Node Dissection must not be blank or Date Regional Lymph Node Dissection Flag must = 12 (COC)

Description

```
This edit checks that Date Regional Lymph Node Dissection is blank and Date
Regional Lymph Node Dissection Flag is not blank if Sentinel Lymph Nodes
Examined and Regional Nodes Examined are the same numeric value. If Sentinel
Lymph Nodes Examined equals Regional Nodes Examined, only a Sentinel Node Biopsy
should have been performed; there would be no date to record for Regional Lymph
Node Dissection.

1. This edit is skipped if:
   a. Sentinel Lymph Nodes Examined is blank
   b. Regional Nodes Examined is blank
   c. Date of diagnosis is less than 2019, blank (unknown), or invalid.
   d. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)

2. If number of Sentinel Lymph Nodes Examined = number of Regional Nodes Examined,
   and number of Sentinel Nodes examined > 00 and number of Regional Nodes
   Examined > 00 and number of Sentinel Nodes Examined does not = 95, 98, or 99,
   Date Regional Lymph Node Dissection must be blank and Date Regional Lymph Node
   Dissection Flag must not be blank and must not = 12.

3. If number of Regional Nodes Examined > number of Sentinel Lymph Nodes Examined,
   and Regional Nodes Examined does not = 95, 98, or 99, and Sentinel Nodes
Examined
   does not = 95, 98, or 99,
   Date Regional Lymph Node Dissection must not be blank or Date Regional Lymph
   Node Dissection Flag must = 12.
```

Administrative Notes

New edit - NAACCR v18C metafile

Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Sentinel Lymph Nodes Ex, Reg Nodes Ex, Date RLN Dissection, CoC Flag (SEER)

Edit Tag N4207

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Regional Nodes Examined	830	SEER/COC
3	Date Regional Lymph Node Dissection	682	COC
4	Date Regional Lymph Node Dissection Flag	683	COC
5	Date of Diagnosis	390	SEER/COC
6	Schema ID	3800	NAACCR
7	CoC Accredited Flag	2152	COC

Default Error Message

[7240] If %F1 = %F2, %F3 must be blank and %F4 indicate reason why (COC)
If Sentinel Lymph Nodes Examined = Regional Nodes Examined, Date Regional Lymph Node Dissection must be blank and Date Regional Lymph Node Dissection Flag indicate reason why

Additional Messages

[7572] If Regional Nodes Examined > Sentinel Lymph Nodes Examined, Date Regional Lymph Node Dissection must not be blank or Date Regional Lymph Node Dissection Flag must = 12 (COC)

Description

```
This edit checks that Date Regional Lymph Node Dissection is blank and Date
Regional Lymph Node Dissection Flag is not blank if Sentinel Lymph Nodes
Examined and Regional Nodes Examined are the same numeric value. If Sentinel
Lymph Nodes Examined equals Regional Nodes Examined, only a Sentinel Node Biopsy
should have been performed; there would be no date to record for Regional Lymph
Node Dissection.

1. This edit is skipped if:
   a. Sentinel Lymph Nodes Examined is blank
   b. Regional Nodes Examined is blank
   c. Date of diagnosis is less than 2019, blank (unknown), or invalid.
   d. Schema ID is not 00470 (Melanoma of Skin) or 00480 (Breast)
      e. CoC Accredited Flag is not = 1

2. If number of Sentinel Lymph Nodes Examined = number of Regional Nodes Examined,
   and number of Sentinel Nodes examined > 00 and number of Regional Nodes
   Examined > 00 and number of Sentinel Nodes Examined does not = 95, 98, or 99,
   Date Regional Lymph Node Dissection must be blank and Date Regional Lymph Node
   Dissection Flag must not be blank and must not = 12.

3. If number of Regional Nodes Examined > number of Sentinel Lymph Nodes Examined,
```

```
   and Regional Nodes Examined does not = 95, 98, or 99, and Sentinel Nodes
Examined
   does not = 95, 98, or 99,
   Date Regional Lymph Node Dissection must not be blank or Date Regional Lymph
   Node Dissection Flag must = 12.
```

Administrative Notes

New edit - NAACCR v18C metafile

Sentinel Lymph Nodes Examined (COC)

Agency: COC **Last changed: 03/13/2018 20:44:37**

Edit Tag N2531

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC

Default Error Message

[7132] %F1 must be numeric (00-90, 95, 98, 99) (COC)
Sentinel Lymph Nodes Examined must be numeric (00-90, 95, 98, 99)

Description

```
This data item records the total number of lymph nodes sampled during the
sentinel node biopsy and examined by the pathologist.  This data item is
collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks only for valid code values.  Another edit checks that the item
is recorded according to standard setter requirements by date of diagnosis and
primary site.

1. The item may be blank.

2. Sentinel Lymph Nodes Examined must be a two-digit number with values of 00-90,
   95, 98, and 99.

      00: No sentinel nodes examined
      01-90: Sentinel nodes examined (exact number of sentinel lymph nodes
```

```
   examined)
95: No sentinel nodes removed, but aspiration of sentinel node(s)
       performed
98: Sentinel lymph nodes biopsied, but number unknown
99: Unknown whether sentinel nodes examined
       Not stated in patient record
```

Administrative Notes

New edit - NAACCR v18 metafile

Sentinel Lymph Nodes Examined, Date of Sentinel Lymph Node Biopsy Flag (COC)

Agency: COC **Last changed: 09/25/2018 21:09:17**

Edit Tag N2536

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Sentinel Lymph Nodes Examined, Date of Sentinel Lymph Node Biopsy Flag (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Date of Sentinel Lymph Node Biopsy Flag	833	COC
3	Date of Sentinel Lymph Node Biopsy	832	COC

Default Error Message

[7146] %F1 %V1 is not consistent with %F2 %V2 (SEER/COC)
Sentinel Lymph Nodes Examined "value of Sentinel Lymph Nodes Examined" is not consistent with Date of Sentinel Lymph Node Biopsy Flag "value of Date of Sentinel Lymph Node Biopsy Flag"

Description

```
This edit checks that Sentinel Lymph Nodes Examined and Date Sentinel Lymph Node
Biopsy Flag are coded consistently with each other.

This edit is skipped if:
      a. Sentinel Lymph Nodes Examined is blank
      b. Date of Sentinel Lymph Node Biopsy is blank and Date of Sentinel Lymph
Node
      Biopsy Flag is blank

1. If Sentinel Lymph Nodes Examined = 00 (no sentinel nodes examined) or 95
   (aspiration of sentinel node), Date of Sentinel Lymph Node Biopsy Flag must =
   11 (no sentinel node biopsy performed).
2. If Sentinel Lymph Nodes Examined = 01-90,98 (nodes examined), Date of Sentinel
   Lymph Node Biopsy Flag must not = 10 (unknown if sentinel node biopsy performed)
   or 11 (no sentinel node biopsy performed).
3. If Sentinel Lymph Nodes Examined = 99 (unknown if sentinel nodes examined),
   Date of Sentinel Lymph Node Biopsy Flag must = 10 (unknown if sentinel node
biopsy
   performed).
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- Description, edit logic updated to include Sentinel Lymph Nodes Examined code 95 requiring Date of Sentinel Lymph Node Biopsy Flag = 11

Sentinel Lymph Nodes Examined, Regional Nodes Examined (COC)

Agency: COC **Last changed: 04/10/2018 20:53:54**

Edit Tag N2833

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Regional Nodes Examined	830	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined" conflicts with Regional Nodes Examined: "value of Regional Nodes Examined"

Description

```
This edit checks that Sentinel Lymph Nodes Examined and Regional Nodes Examined
are coded consistently with each other.

This edit is skipped if:
1. Sentinel Lymph Nodes Examined is blank
2. Regional Nodes Examined is blank


1.  If Regional Lymph Nodes Examined = 00 (no regional nodes examined),
    Sentinel Lymph Nodes Examined must = 00 (no sentinel nodes examined).

2.  If Regional Lymph Nodes Examined = 95 (aspiration or core biopsy of
    regional nodes only),
    Sentinel Lymph Nodes Examined must = 00 (no sentinel nodes examined) or
    95 (aspiration of sentinel nodes).

3.  If Sentinel Lymph Nodes Examined = 01-90 (number of sentinel nodes
    examined),
    Regional Nodes Examined must = 01-90 (number of regional nodes examined) and
    be greater than or equal to Sentinel Lymph Nodes Examined, or = 96-98
    (regional nodes examined, unknown number).

4.  If Sentinel Lymph Nodes Examined = 98 (sentinel nodes examined, unknown
    number),
```

```
    Regional Nodes Examined must = 01-90 (number of regional nodes examined)
     or = 96-98 (regional nodes examined, unknown number).

5.  If Sentinel Lymph Nodes Examined = 95 (aspiration of sentinel nodes),
    Regional Nodes Examined must = 01-90 (number of nodes examined), 95
    (aspiration or core biopsy of nodes only), or 96-98 (regional nodes examined,
    unknown number).
```

Administrative Notes

New edit - NAACCR v18 metafile

Sentinel Lymph Nodes Examined, Sentinel Lymph Nodes Positive (COC)

Agency: COC **Last changed: 04/10/2018 20:57:01**

Edit Tag N2535

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Positive	835	COC
2	Sentinel Lymph Nodes Examined	834	COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" conflicts with Sentinel Lymph Nodes Examined: "value of Sentinel Lymph Nodes Examined"

Description

```
This edit checks that Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes
Positive are coded consistently with each other.

This edit is skipped if:
1. Sentinel Lymph Nodes Examined is blank
2. Sentinel Lymph Nodes Positive is blank


1.  If Sentinel Lymph Nodes Examined = 00 (no sentinel nodes examined),
```

Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (COC)

Sentinel Lymph Nodes Positive must = 98 (no sentinel nodes examined).

2. If Sentinel Lymph Nodes Examined = 01-90 (number of sentinel nodes examined),
Sentinel Lymph Nodes Positive must = 00-90 (number of positive sentinel nodes) and less than or equal to Sentinel Lymph Nodes Examined), 97 (sentinel nodes positive, number unknown), or 99 (unknown if positive nodes).

3. If Sentinel Lymph Nodes Examined = 95 (aspiration of sentinel nodes), Sentinel Lymph Nodes Positive must = 00 (no positive sentinel nodes), 95 positive aspiration of sentinel nodes), or 99 (unknown if positive sentinel nodes).

4. If Sentinel Lymph Nodes Examined = 98 (sentinel nodes biopsied but unknown number),
Sentinel Lymph Nodes Positive must = 00-90 (number of positive sentinel nodes), 97 (positive sentinel nodes, unknown number; or for breast only, sentinel lymph node biopsy and regional node dissection occurred in same procedure), or 99 (unknown if positive sentinel nodes).

5. If Sentinel Lymph Nodes Examined = 99 (unknown if sentinel nodes examined), then Sentinel Lymph Nodes Positive must = 99 (unknown if positive sentinel nodes).

Administrative Notes

New edit - NAACCR v18 metafile

Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (COC)

Agency: COC **Last changed: 08/05/2018 11:46:47**

Edit Tag N2532

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Sentinel Lymph Nodes Positive	835	COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (SEER)

Default Error Message

[7180] Sentinel Node data items must not be blank for Breast and Melanoma cases (COC/AJCC)

Additional Messages

[7203] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be blank for cases diagnosed before 2018 (COC)
[7239] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be reported only for Melanoma of Skin and Breast (COC)

Description

```
This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses
1/1/2018 and later for Melanoma of Skin and Breast cases (Schema IDs 00470 and
00480).

The edit is skipped for blank or invalid date of diagnosis.

1. If the year of Date of Diagnosis is before 2018, then Sentinel Lymph Nodes
   Examined and Sentinel Lymph Nodes Positive must be blank.

2. If the year of Date of Diagnosis is 2018 or later, then Sentinel Lymph Nodes
   Examined and Sentinel Lymph Nodes Positive must not be blank for Melanoma of
   Skin and Breast cases.

3. Sentinel Lymph Nodes Positive and Sentinel Lymph Nodes Examined must be blank
   for other Schema IDs.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in allowing sentinel node data items only for Melanoma of Skin and Breast.

Sentinel Lymph Nodes Pos/Ex, Schema ID, Date DX (SEER)

Agency: SEER **Last changed: 08/05/2018 11:46:40**

Edit Tag N3971

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Examined	834	COC
2	Sentinel Lymph Nodes Positive	835	COC

Sentinel Lymph Nodes Positive (COC)

Order	Field Name	Field #	Agency Code
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7203] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be blank for cases diagnosed before 2018 (COC)
[7278] Sentinel Lymph Nodes Examined and Sentinel Lymph Nodes Positive must be reported for Melanoma of Skin and Breast (SEER)

Description

```
This edit checks that Sentinel Lymph Nodes data items are recorded for diagnoses
1/1/2018 and later for Melanoma of Skin and Breast cases (Schema IDs 00470 and
00480).

The edit is skipped for blank or invalid date of diagnosis.

1. If the year of Date of Diagnosis is before 2018, then Sentinel Lymph Nodes
   Examined and Sentinel Lymph Nodes Positive must be blank.

2. If the year of Date of Diagnosis is 2018 or later Sentinel Lymph Nodes Examined
   and Sentinel Lymph Nodes Positive must be reported for Melanoma of Skin (Schema
   ID 00470) and Breast (Schema ID 00480).
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in allowing sentinel node items for schemas other than Melanoma of Skin and Breast.

Sentinel Lymph Nodes Positive (COC)

Agency: COC **Last changed: 05/17/2018 22:12:05**

Edit Tag N2533

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Sentinel Lymph Nodes Positive (COC)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Positive	835	COC

Default Error Message

[7134] %F1 must be numeric (00-90, 95, 97-99) (COC)
Sentinel Lymph Nodes Positive must be numeric (00-90, 95, 97-99)

Description

This data item records the exact number of sentinel lymph nodes biopsied by the pathologist and found to contain metastases. This data item is collected for Melanoma of Skin and Breast cases only (Schema IDs 00470 and 00480).

This edit checks only for valid code values. Another edit checks that the item is recorded according to standard setter requirements by date of diagnosis and primary site.

1. The item may be blank.

2. Sentinel Lymph Nodes Positive must be a two-digit number with values of 00-90, 95, 97, 98, and 99.

   00: All sentinel nodes examined are negative
   01-90: Sentinel nodes are positive (exact number of nodes positive)
   95: Positive aspiration of sentinel lymph node(s) performed
   97: Positive sentinel nodes documented, but number unspecified
      For breast ONLY: SLN and RLND occurred during the same procedure
   98: No sentinel nodes were biopsied
   99: Unknown whether sentinel nodes are positive
      Not applicable
      Not stated in patient record

Sentinel Lymph Nodes Positive, Regional Nodes Positive (COC)

Administrative Notes

New edit - NAACCR v18 metafile

Sentinel Lymph Nodes Positive, Regional Nodes Positive (COC)

Agency: COC **Last changed: 07/25/2018 07:21:39**

Edit Tag N2834

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sentinel Lymph Nodes Positive	835	COC
2	Regional Nodes Positive	820	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Sentinel Lymph Nodes Positive: "value of Sentinel Lymph Nodes Positive" conflicts with Regional Nodes Positive: "value of Regional Nodes Positive"

Description

```
This edit checks that Sentinel Lymph Nodes Positive and Regional Nodes Positive
are coded consistently with each other.

This edit is skipped if:
1. Sentinel Lymph Nodes Positive is blank
2. Regional Nodes Positive is blank


1.  If Regional Lymph Nodes Positive = 00 (no regional nodes positive),
    Sentinel Lymph Nodes Positive must = 00 (no sentinel nodes positive) or
    98 (no sentinel nodes examined).

2.  If Regional Lymph Nodes Positive = 95 (positive aspiration or core biopsy),
    Sentinel Lymph Nodes Positive must = 00 (no sentinel nodes positive), 95
    (positive aspiration of sentinel nodes), or 98 (no sentinel nodes examined).

3.  If Sentinel Lymph Nodes Positive = 01-90 (number of positive sentinel nodes),
    Regional Nodes Positive must = 01-90 (number of positive regional nodes) and
    be greater than or equal to Sentinel Lymph Nodes Positive), or = 97-98
```

(positive regional nodes, number unknown).

4. If Sentinel Lymph Nodes Positive = 95 (positive aspiration of sentinel nodes), Regional Nodes Positive must = 01-90 (number of positive regional nodes), 95 positive aspiration of regional nodes), or 97-98 (positive regional nodes, number unknown).

5. If Sentinel Lymph Nodes Positive = 97 (97 (positive sentinel nodes, unknown number; or for breast only, sentinel lymph node biopsy and regional node dissection occurred in same procedure)),
Regional Nodes Postive must = 01-90 (number of positive nodes), or 97-98 (positive regional nodes, number unknown).

Administrative Notes

New edit - NAACCR v18 metafile

Separate Tumor Nodules, Behavior (NAACCR)

Agency: NAACCR **Last changed: 03/22/2018 23:07:39**

Edit Tag N3060

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Behavior Code ICD-O-3	523	SEER/COC
2	Separate Tumor Nodules	3929	NAACCR
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" conflicts with Separate Tumor Nodules: "value of Separate Tumor Nodules"

Description

This edit verifies that Separate Tumor Nodules SSDI for lung is coded consistently with Behavior Code ICD-O-3.

1. The edit is skipped for the following conditions:

Separate Tumor Nodules, Date DX (NAACCR)

```
   a. Date of Diagnosis before 2018, blank (unknown), or invalid.
   b. Schema ID is not 00360
   c. Separate Tumor Nodules is blank or 8 (not applicable)
   d. Behavior Code ICD-O-3 is 0, 1, 3, or blank

2. The edit verifies that if Behavior Code ICD-O-3 = 2,
   Separate Tumor Nodules = "0" (multiple foci of adenocarcinoma in situ),
   or "9" (Primary tumor is in situ).
```

Administrative Notes

New edit - NAACCR v18 metafile

Separate Tumor Nodules, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2670

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Separate Tumor Nodules" not valid code for Separate Tumor Nodules

Separate Tumor Nodules, Lung, EOD Primary Tumor (SEER)

Additional Messages

[7179] Separate Tumor Nodules must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Separate Tumor Nodules code or blank:

      0: No separate tumor nodules; single tumor only
         Separate tumnor nodules of same histologic type not identified/not present
         Intrapulmonary metastatis not identified/not present
         Multiple nodules described as multiple foci of adenocarcinoma in situ or
         minimally invasive adenocarcinoma
      1: Separate tumor nodules of same histologic type in ipsilateral lung, same
         lobe
      2: Separate tumor nodules of same histologic type in ipsilateral lung,
         different lobe
      3: Separate tumor nodules of same histologic type in ipsilateral lung, same
         AND different lobes
      4: Separate tumor nodules of same histologic type in ipsilateral lung,
         unknown if same or different lobe(s)
      7: Multiple nodules or foci of tumor present, not classifiable based on
         notes 3 and 4
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Primary tumor is in situ
         Separate Tumor Nodules not assessed or unknown if assessed;

Another edit, Separate Tumor Nodules, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Separate Tumor Nodules, Lung, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3958

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Separate Tumor Nodules, Lung, Summary Stage 2018 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor"

Description

```
This edit verifies that Separate Tumor Nodules SSDI is coded consistently with
EOD Primary Tumor for Lung.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00360
   c. Separate Tumor Nodules is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same
     lobe) or 4 (separate nodules in ipsilateral lung, unknown lobe),
   EOD Primary Tumor must = 500-700 (separate tumor nodules in same lobe or higher)
     or 999 (unknown extension).

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung,
     different lobe),
   EOD Primary Tumor must = 700 (separate tumor nodules in different ipsilateral
     lobe).
```

Administrative Notes

New edit - NAACCR v18C metafile

Separate Tumor Nodules, Lung, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6062

Separate Tumor Nodules, Schema ID, Required (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Separate Tumor Nodules: "value of Separate Tumor Nodules" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that Separate Tumor Nodules SSDI is coded consistently with
Summary Stage 2018 for Lung.

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

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00360
   c. Separate Tumor Nodules is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

2. If Separate Tumor Nodules = 1 (separate nodules in ipsilateral lung, same
     lobe) or 4 (separate nodules in ipsilateral lung, unknown lobe),
   Summary Stage 2018 must not = 0, 1, or 3 (in situ, local, regional by nodal
     involvement only)

3. If Separate Tumor Nodules = 2 or 3 (separate nodules in ipsilateral lung,
     different lobe),
   Summary Stage 2018 must = 7 (metastasis)
```

Administrative Notes

New edit - NAACCR v18C metafile

Separate Tumor Nodules, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:15:58**

Separate Tumor Nodules, Schema ID, Required (NAACCR)

Edit Tag N2871

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Separate Tumor Nodules	3929	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Separate Tumor Nodules must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Separate Tumor Nodules is not "8" (not applicable)
   and not blank for the Schema IDs for which it is required by a standard
   setter.

      Required for Schema ID:

      00360: Lung
```

Administrative Notes

New edit - NAACCR v18 metafile

Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)

Agency: SEER **Last changed: 12/05/2018 21:10:08**

Edit Tag N0448

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	NAACCR
2	Over-ride Ill-define Site	2060	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[509] Seq_num, Site, Morph conflict - ICDO3 (SEER)

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

If Sequence Number--Central is in the range of 60-88 (state registry- required/
cancer committee-required) or 98 (cervix carcinoma in situ), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is
ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride Ill-define site =
1),no further editing is performed.

If Sequence Number--Central indicates the person has had more than one primary
(>00), then any case with one of the following Primary Site/Histologic Type
combinations requires review:

1.  Unknown and ill-defined sites (C760-C768, C809) and Histologic Type ICD-O-3
    < 9590

2.  C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range
    9590-9729, 9735-9738, 9811-9818, 9823, 9826-9827, 9837

3.  C420-C424 and Histologic Type ICD-O-3 not in range 9590-9992

4.  Any site code and Histologic Type ICD-O-3 9740-9759.
```

Seq Num--Central, Prim Site, Morph ICDO3 (SEER IF22)

Additional Information:

This edit forces review of multiple primary cancers when one of the primaries is coded to a site-morphology combination that could indicate a metastatic site rather than a primary site.

GENERAL

It is important to verify that the suspect case is indeed a separate primary from any others that may have been reported for the patient. Correction of errors may require inspection of the abstracted text, either online or as recorded on a paper abstract. Review of the original medical record may be necessary. If the suspect case is accurate as coded, and the number of primaries is correct, set the Over-ride
Ill-define site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary.

SPECIFIC GUIDELINES

1. Ill-defined sites (C76.0 - C76.8) or unknown primary (C80.9) and histology code less than 9590: Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.

2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729: Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph nodes.

3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989: Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.

4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9759): Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

SITE	HISTOLOGIC TYPE

Seq Num--Hosp, Primary Site, Morph ICDO2 (COC)

```
      SEQ. NUM. 01      RECTUM, C20.9              ADENOCA, 8140/3
      SEQ. NUM. 02      PRIMARY UNK., C80.9     ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as case requiring
review.  When the patient's chart is reviewed again, it is determined that the
 diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the
patient has known liver metastases from his rectal CA.  Delete case number 02, and
change the sequence number of the rectal cancer to 00.  Check carefully for any
demographic, diagnostic, staging, treatment, or follow-up information recorded on
the primary unknown abstract that should be added to the rectal cancer case.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF22_3

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v14
- When checking for more than one ill-defined primary, changed "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729"
to
"C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837".

NAACCR v18
- Name changed, space before (SEER IF22), parenthesis added at end
- For 2018+, C760 must be assigned to Schema ID 99999 to require review

NAACCR v18C
- Removed requirement that C760 must be assigned to Schema ID 99999 to require review for 2018+ diagnoses.
- Added 9826 to histologies that require review for lymphoma coded to primary site of lymph nodes.
- Changed range for histologies that need to be reviewed for any site code from 9740-9758 to 9740-9759.
- Changed wording in second paragraph under General in Additional Information: "delete the former case, resequence
remaining cases, and correct the coding on the latter case as necessary" changed to "delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary".

Seq Num--Hosp, Primary Site, Morph ICDO2 (COC)

Agency: COC **Last changed: 01/21/2010**

Seq Num--Hosp, Primary Site, Morph ICDO2 (COC)

Edit Tag N0398

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC
2	Primary Site	400	SEER/COC
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Over-ride HospSeq/Site	1988	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Sequence Number--Hospital:"value of Sequence Number--Hospital", Primary Site: "value of Primary Site", and Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if Histology (92-00) ICD-O-2 is empty or year of Date of
Diagnosis is greater than 2000 or blank.

If Sequence Number--Hospital is in the range of 60-88 (state registry-
required/cancer committee-required), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is
ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride HospSeq/Site = 1),
no further editing is performed.

If Sequence Number--Hospital indicates the person has had more than one primary
(>00), then any case with one of the following Primary Site/Histologic Type
combinations requires review:

1.  C760-C768 (Ill-defined sites) or C809 (unknown primary) and
    Histology (92-00) ICD-O-2 < 9590

2.  C770-C779 (lymph nodes) and Histology (92-00) ICD-O-2 not in range 9590-9717

3.  C420-C424 and Histology (92-00) ICD-O-2 not in range 9590-9941

4.  Any site code and Histology (92-00) ICD-O-2 9720-9723, 9740-9741.
```

Seq Num--Hosp, Primary Site, Morph ICDO3 (COC)

Additional Information:

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the DCO case should be considered a manifestation of one of the patient's other cancers, delete the DCO case, resequence remaining cases, and correct the coding on the remaining case(s) as necessary. It may also turn out that the cancer reported on the death certificate is a separate independent primary that was diagnosed before death. In that case, changing the Type of Reporting Source from DCO to another code will eliminate the error.

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Seq Num--Hosp, Primary Site, Morph ICDO3 (COC)

Agency: COC **Last changed: 01/26/2019 16:26:04**

Edit Tag N0447

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Seq Num--Hosp, Primary Site, Morph ICDO3 (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Over-ride HospSeq/Site	1988	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Sequence Number--Hospital:"value of Sequence Number--Hospital", Primary Site: "value of Primary Site", and Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3"

Description

```
This edit is skipped if Histologic Type ICD-O-3 is empty.

If Sequence Number--Hospital is in the range of 60-88 (state registry- required/
cancer committee-required), this edit is skipped.

Multiple primaries require review for a person for whom the site or histology is
ill-defined or unspecified.

If the case has been reviewed and accepted as coded (Over-ride HospSeq/Site = 1),
no further editing is performed.

If Sequence Number--Hospital indicates the person has had more than one primary
(>00), then any case with one of the following Primary Site/Histologic Type ICD-O-3
combinations requires review:

1.  Unknown and ill-defined sites (C760-C768, C809) and Histologic Type ICD-O-3
    < 9590.

2.  C770-C779 (lymph nodes) and Histologic Type ICD-O-3 not in range
    9590-9729, 9735-9738, 9811-9818, 9823, 9826-9827, 9837

3.  C420-C424 and Histologic Type ICD-O-3 not in range 9590-9992

4.  Any site code and Histologic Type ICD-O-3 9740-9759.


Additional Information:

This edit forces review of multiple primary cancers when one of the primaries
is coded to a site-morphology combination that could indicate a metastatic site
rather than a primary site.

GENERAL

It is important to verify that the suspect case is indeed a separate primary
from any others that may have been reported for the patient. Correction of errors
may require inspection of the abstracted text, either online or as recorded on a
paper abstract.  Review of the original medical record may be necessary.  If the
suspect case is accurate as coded, and the number of primaries is correct, set the
```

Seq Num--Hosp, Primary Site, Morph ICDO3 (COC)

Over-ride HospSeq/Site flag to 1 so that the case will not be considered in error when the edit is run again. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the suspect cancer is considered a manifestation of one of the patient's other cancers, delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary.

SPECIFIC GUIDELINES

1. Ill-defined sites (C76.0 - C76.8) or unknown primary (C80.9) and histology code
less than 9590: Look for evidence that the unknown or ill-defined primary is a secondary site (extension or metastasis) from one of the patient's other cancers. For example, a clinical discharge diagnosis of "abdominal carcinomatosis" may be attributable to the patient's primary ovarian carcinoma known to the registry, and should not be entered as a second primary.

2. Lymph nodes (C77.0-C77.9) and histology code not in the range 9590-9729: Primary malignancies of lymph nodes are almost exclusively the lymphomas coded in the range 9590-9729. A carcinoma, sarcoma, leukemia, or other diagnosis outside that range in a lymph node is most likely a metastatic (secondary) lesion. Check whether the lymph node lesion could be a manifestation of one of the patient's other cancers. If the lesion in the lymph node is considered a separate primary, try to ascertain a more appropriate primary site than lymph nodes.

3. Hematopoietic and reticuloendothelial systems (C42.0-C42.4) and histology not in the range 9590-9989: Primary cancers of the blood, bone marrow, spleen, etc. are almost exclusively lymphomas, leukemias, and related conditions coded in the range 9590-9989. A carcinoma, sarcoma, or other diagnosis outside that range in one of these sites is most likely a metastatic (secondary) lesion. Check whether the lesion could be a manifestation of one of the patient's other cancers. If the lesion is considered a separate primary, try to ascertain a more appropriate primary site other than those in the C42 group.

4. Other lymphoreticular neoplasms and mast cell tumors of any site (histologies 9740-9759): Verify that these diagnoses are coded correctly and are indeed separate primaries from the other reported ones.

EXAMPLE

	SITE	HISTOLOGIC TYPE
SEQ. NUM. 01	RECTUM, C20.9	ADENOCA, 8140/3
SEQ. NUM. 02	PRIMARY UNK., C80.9	ADENOCA, 8140/3

The edit identifies the primary unknown case above (number 02) as a case requiring review. When the patient's chart is reviewed again, it is determined that the diagnosis was based on a liver biopsy showing metastatic adenocarcinoma, and the patient has known liver metastases from his rectal CA. Delete case number 02, and change the sequence number of the rectal cancer to 00. Check carefully for any demographic, diagnostic, staging, treatment, or follow-up information recorded on the primary unknown abstract that should be added to the rectal cancer case.

Sequence Number--Central (SEER SEQUENC)

Administrative Notes

Modifications:

NAACCR v12.0
- Hematopoietic end range code was changed from 9989 to 9992.

NAACCR v14
- When checking for more than one ill-defined primary, changed "C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729" to
"C770-C779 and Histologic Type ICD-O-3 not in range 9590-9729, 9735-9738, 9811-9818, 9823, 9827, 9837".

NAACCR v18
- For 2018+, C760 must be assigned to Schema ID 99999 to require review

NAACCR v18C
- Removed requirement that C760 must be assigned to Schema ID 99999 to require review for 2018+ diagnoses.
- Added 9826 to histologies that require review for lymphoma coded to primary site of lymph nodes.
- Changed range for histologies that need to be reviewed for any site code from 9740-9758 to 9740-9759.
- Changed wording in second paragraph under General in Additional Information: "delete the former case, resequence
remaining cases, and correct the coding on the latter case as necessary" changed to "delete the suspect case, resequence remaining cases, and correct the coding on the other case as necessary".

Sequence Number--Central (SEER SEQUENC)

Agency: SEER **Last changed: 04/12/2007**

Edit Tag N0228

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
IHS - Variables Required for IHS Linkage	NES0117	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Central	380	NAACCR

Default Error Message

[269] Sequence Number--Central not valid (SEER)

Description

Must be a valid Sequence Number--Central code (00-59, 60-88, 98, 99).

Sequence Number--Hospital (COC)

Administrative Notes

Modifications:

NACR110B
Valid range of 00-35 changed to 00-59.

Sequence Number--Hospital (COC)

Agency: COC **Last changed: 11/04/2017 14:00:47**

Edit Tag N0126

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Sequence Number--Hospital" is not a valid value for Sequence Number--Hospital

Description

Must be a valid Sequence Number--Hospital code or blank: 00-59, 60-88, 99.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it does not allow the field to be blank. The NAACCR version of the edit allows the field to be blank because central registries may use the Sequence Number--Central field instead of this field.

Modifications:

NACR110B
Valid range of 00-35 changed to 00-59.

Sequence Number--Hospital (NAACCR)

Agency: NAACCR **Last changed: 11/04/2017 14:00:47**

Edit Tag N0330

Serum Albumin Pretreatment Level, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Sequence Number--Hospital	560	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Sequence Number--Hospital" is not a valid value for Sequence Number--Hospital

Description

```
Must be a valid Sequence Number--Hospital code or blank: 00-59, 60-88, 99. Field
may be blank.
```

Administrative Notes

This edit differs from the COC edit of the same name in that it allows
the field to be blank because central registries may use the Sequence Number--Central field instead of this field.

Modifications:

NACR110B
Valid range of 00-35 changed to 00-59.

Serum Albumin Pretreatment Level, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:16:11**

Edit Tag N2747

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Serum Albumin Pretreatment Level	3930	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)

Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)
"value of Serum Albumin Pretreatment Level" not valid code for Serum Albumin Pretreatment Level

Additional Messages

[7179] Serum Albumin Pretreatment Level must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Serum Albumin Pretreatment Level code or blank:

      0: Serum albumin <3.5 g/dL
      1: Serum albumin >= 3.5 g/dL
      7: Test done, results not in chart
      9: Not documented in medical record
         Serum albumin Pretreatment Level not assessed or unknown if assessed

Another edit, Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR),
checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 09/05/2018 11:06:38**

Edit Tag N2932

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Serum Albumin Pretreatment Level, Schema ID, Required (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Serum Albumin Pretreatment Level	3930	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Serum Albumin Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7160] Serum Albumin Pretreatment Level: "value of Serum Albumin Pretreatment Level" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1" (NAACCR)
[7547] Schema Discriminator 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Serum Albumin Pretreatment Level is coded (not blank)
   for the Schema IDs for which it is required by a standard setter. Schema
   Discriminator 1 is required to identify a plasma cell myeloma diagnosis
   eligible for RISS staging.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00821: Plasma Cell Myeloma:
                Schema Discriminator 1 is not blank
                   If Schema Discriminator 1 = 0, Serum Albumin Pretreatment Level
is
                   not blank.
                   If Schema Discriminator 1 = 1 or 9, Serum Albumin Pretreatment
Level
          must be blank.
```

Serum Beta-2 Microglobulin Pretreatment Level, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A metafile:
- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to note that SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

Serum Beta-2 Microglobulin Pretreatment Level, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:16:25**

Edit Tag N2748

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Serum Beta-2 Microglobulin Pretreatment Level" not valid code for Serum Beta-2 Microglobulin Pretreatment Level

Additional Messages

[7179] Serum Beta-2 Microglobulin Pretreatment Level must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Serum Beta2-Microglobulin Pretreatment Level code or blank:
```

Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)

```
0: Beta-2 microglobulin < 3.5 mg/L
1: Beta-2 microglobulin >= 3.5 mg/L < 5.5 mg/L
2: Beta-2 microglobulin >= 5.5 mg/L
7: Test done, results not in chart
9: Not documented in medical record
   Serum Beta-2 Microglobulin Pretreatment Level not assessed or unknown if
   assessed
```

Another edit, Serum Beta2-Microglobulin Pretreatment Level, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

This data item is required for AJCC staging and EOD Derived Stage Group.

Administrative Notes

New edit - NAACCR v18 metafile

Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 09/05/2018 11:06:06**

Edit Tag N2933

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
2	Schema ID	3800	NAACCR
3	Schema Discriminator 1	3926	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Serum Beta-2 Microglobulin Pretreatment Level, Schema ID, Required (NAACCR)

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)
Serum Beta-2 Microglobulin Pretreatment Level must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Additional Messages

[7160] Serum Beta-2 Microglobulin Pretreatment Level: "value of Serum Beta-2 Microglobulin Pretreatment Level" not valid for Schema ID: "value of Schema ID" and Schema Discriminator 1: "value of Schema Discriminator 1" (NAACCR)
[7547] Schema Discriminator 1 must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later (NAACCR)

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Serum Beta-2 Microglobulin Pretreatment Level is
   coded (not blank) for the Schema IDs for which it is required by a standard
   setter. Schema Discriminator 1 is required to identify a plasma cell myeloma
   diagnosis eligible for RISS staging.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00821: Plasma Cell Myeloma:
                Schema Discriminator 1 is not blank
                   If Schema Discriminator 1 = 0, Serum Albumin Pretreatment Level
is
                   not blank.
                   If Schema Discriminator 1 = 1 or 9, Serum Albumin Pretreatment
Level
          must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

NAACCR v18A metafile:
- Description, logic updated to require Schema Discriminator 1 must not be blank
- Description updated to require SSDI must be blank for Schema ID 00821, Schema Discriminator 1 = 1 or 9

Sex (SEER Sex)

Agency: SEER **Last changed: 03/22/2016**

Edit Tag N0012

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Sex	220	SEER/COC

Default Error Message

[265] Sex (%V1) must = 1-6 or 9 (SEER)
Sex ("value of Sex") must = 1-6 or 9

Description

Must have a valid Sex code (1-6,9).

Codes
1 Male
2 Female
3 Other (intersex, disorders of sexual development/DSD). The word hermaphrodite formally classified under this code is an outdated term.
4 Transsexual, NOS
5 Transsexual, natal male
6 Transsexual, natal female
9 Not stated/unknown

Administrative Notes

Modifications

NAACCR v15
- Updated code 4 to Transsexual, NOS
- Added code 5 Transsexual, natal male
- Added code 6 Transsexual, natal female

NAACCR V16
-Updated code 3 Other (intersex, disorders of sexual development/DSD). The word hermaphrodite formally classified under this code is an outdated term.

Sex, Name--First, Date of Birth (NAACCR)

Agency: NAACCR **Last changed: 09/19/2018 08:00:28**

Edit Tag N2038

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Sex, Name--First, Date of Birth	NES0293	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Name--First	2240	COC
2	Sex	220	SEER/COC
3	Date of Birth	240	SEER/COC
4	Primary Site	400	SEER/COC
5	Birthplace--Country	254	NAACCR
6	Over-ride Name/Sex	2078	NAACCR

Tables

Table Name	Agency Code
NAMESEX	NAACCR

Default Error Message

[4997] %F1 (%V1), %F2 (%V2), %F3 (%V3) - Check name/sex/decade (NAACCR)
Name--First ("value of Name--First"), Sex ("value of Sex"), Date of Birth ("value of Date of Birth") - Check name/sex/decade

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Birth, Name--First, or Sex is blank
2. Sex is not = 1 or 2
3. Primary Site = C510-C589 (female sex-specific sites) or C600-C639 (male sex-
specific sites)
4. Year of Date of Birth is not in range of 1890-2009
5. Name--First is any of the following and Birthplace--Country is not USA:
     ANDREA
     ANGEL
     CARMEN
     JEAN
     MICHELE
     MARIAN
     VIVIAN
6. Over-ride Name/Sex = 1.

The purpose of this edit is to identify likely errors in sex based on first name.
The edit
```

Sex, Primary Site (SEER IF17)

compares the patient's first name (converted to uppercase) against a list of known name/sex
pairs and the birth decade for which they are most common. If a match on name and decade is
found but the sex code differs, an error is generated. If upon review the coded sex and first
name are found to be accurate and in conformance with coding rules, the fields may be left as
coded and the Over-ride Name/Sex flag coded to 1.

Administrative Notes

New edit - added to NAACCR v15A metafile.

Modifications

NAACCR v16B
- Added to Description: *****Caution: This edit was designed to be used as a QC tool for central registries. This edit should NOT be
included in edit sets distributed to reporting facilities. The edit generates a warning, and not all reporting software packages allow a
case with a warning to save as complete. This edit DOES NOT include an over-ride.*****

NAACCR v18
- Edit warning changed to edit failure, Over-ride Name/Sex added to edit with pass if set to 1

NAACCR v18A
- Caution added in v16B removed.

Sex, Primary Site (SEER IF17)

Agency: SEER **Last changed: 10/04/2016**

Edit Tag N0013

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Site (1973-91) ICD-O-1 (NAACCR OLDSITE)

Fields

Order	Field Name	Field #	Agency Code
1	Sex	220	SEER/COC
2	Primary Site	400	SEER/COC

Default Error Message

[347] Site & Sex conflict (SEER)

Description

Primary Site codes C510-C589 (female genital organs) are invalid for Sex codes 1 (male),and 9 (not stated/unknown).
Primary Site codes in the range C600-C639 (male genital organs) are invalid for Sex codes 2 (female),and 9.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF17

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v14
Edit updated to not allow Sex code 9 (not stated/unknown) with Primary Site codes C510-C589 (female genital organs) and C600-C639 (male genital organs).

NAACCR v16
Edit does not allow code 5 (Transsexual; natal male) for female genital organs or code 6(Transsexual; natal female) for male genital organs.

NAACCR v16B
- Description and edit logic changes made for V16 removed. Edit DOES allow code 5 (Transsexual; natal male) for female genital organs and code 6 (Transsexual; natal female) for male genital organs.

Site (1973-91) ICD-O-1 (NAACCR OLDSITE)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0080

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Site (1973-91), Date of Diagnosis (SEER IF69)

Fields

Order	Field Name	Field #	Agency Code
1	Site (73-91) ICD-O-1	1960	SEER

Tables

Table Name	Agency Code
OLDSITE	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Site (73-91) ICD-O-1" is not a valid value for Site (73-91) ICD-O-1

Description

Must be one of the topography codes defined by the International Classification of Diseases for Oncology, First Edition.

Site (1973-91), Date of Diagnosis (SEER IF69)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0081

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Site (73-91) ICD-O-1	1960	SEER
3	Registry ID	40	NAACCR

Default Error Message

[421] Oldsite & Date_dx conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit helps verify that the procedures required by SEER for the conversion of Primary Site codes from ICD-O-1 to ICD-O-2 were followed. SEER required that cases diagnosed 1973-91 have the primary site converted and then the old ICd-O-1 code be stored in a separate field within the record. All 1992 and later cases were to be coded directly in ICD-O-2, so there would be no old ICD-O-1 code on these cases.

Site Coding Sys--Curr, Site Coding Sys--Orig (COC)

```
If diagnosis year is blank, this edit is skipped.
If Registry ID[20] = 0000001541 (Greater California) or 0000001544       (New
Jersey) and Year of Diagnosis < 1992, this edit is skipped.

If diagnosis year <1992, Primary Site (1973-91) must not be blank, else if
diagnosis year is 1992+, Primary site (1973-91) must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF69

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed

NAACCR v12.0
-- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. Edit will be skipped if Date of Diagnosis is blank.

Site Coding Sys--Curr, Site Coding Sys--Orig (COC)

Agency: COC **Last changed: 03/20/2006**

Edit Tag N0858

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Current	450	NAACCR
2	Site Coding Sys--Original	460	NAACCR

Default Error Message

[1021] %F1 must be greater than or equal to %F2 (NAACCR)
Site Coding Sys--Current must be greater than or equal to Site Coding Sys--Original

Description

```
This edit is skipped if either field is blank or equal to 9.
```

Site Coding Sys--Current (NAACCR)

Site Coding Sys--Current must be greater than or equal to Site Coding Sys--Original.

Site Coding Sys--Current (NAACCR)

Agency: NAACCR **Last changed: 01/08/2001**

Edit Tag N0082

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Current	450	NAACCR

Default Error Message

[1120] %F1 must equal 4 or 5 for this metafile (NAACCR)
Site Coding Sys--Current must equal 4 or 5 for this metafile

Description

Must be 4 (ICD-O-2) or 5 (ICD-O-3).

Site Coding Sys--Current, Date of DX (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0859

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Site Coding Sys--Current	450	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1166] Conflict among %F1: %V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site: "value of Primary Site", Site Coding Sys--Current: "value of Site Coding Sys--Current", and Date of Diagnosis: "value of Date of Diagnosis"

Site Coding Sys--Original (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Site Coding Sys--Current is blank
2.  Date of Diagnosis is blank

If the first character of the Primary Site is "C", then Site Coding Sys--Current
must equal 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).

If year of Date of Diagnosis is equal to or greater than 1992, then Site Coding
Sys--Current must equal 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).

If year of Date of Diagnosis is 1988-1991, then Site Coding Sys--Current must equal
3 (ICD-O, First Edition), 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).
```

Administrative Notes

Modifications:

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

Site Coding Sys--Original (NAACCR)

Agency: NAACCR **Last changed: 03/10/2003**

Edit Tag N0083

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Original	460	NAACCR

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Site Coding Sys--Original" is not a valid value for Site Coding Sys--Original

Description

```
This field is allowed to be blank because the item was not required until 2003.
Another edit (Site Coding Sys--Original, Date of Diagnosis) verifies that this item
is not blank if the year of Date of Diagnosis is greater than 2002 and not equal
9999. Registries should include both edits in their edit set.
```

Site Coding Sys--Original, Date of Diagnosis (COC)

Must be a valid Site Coding Sys--Original code (1-6,9).

Site Coding Sys--Original, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0583

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Original	460	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1151] If year of %F2 > 2002, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2002, then Site Coding Sys--Original cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2002, then Site Coding Sys--Original cannot be blank.

Administrative Notes

Modifications:

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

Site Coding Sys--Original, Date of DX (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N0860

Social Security Number (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Site Coding Sys--Original	460	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
Site Coding Sys--Original: "value of Site Coding Sys--Original" is not valid for Date of Diagnosis: "value of Date of Diagnosis"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1.  Site Coding Sys--Original is blank
2.  Date of Diagnosis is blank

If year of Date of Diagnosis is equal to or greater than 2001, then Site Coding
Sys--Original must 4 (ICD-O, Second Edition) or 5 (ICD-O, Third Edition).
```

Administrative Notes

This edit differs from the COC edit of the same name in that it requires Site Coding Sys--Original, if entered, to equal 4 or 5 for cases diagnosed on or after 2001. The COC version requires only that the field be filled in (not blank) for cases diagnosed on or after 2003.

Modifications:

NACR110C
07/24/06
Correction: Replaced "Morph Coding Sys--Original" in description with "Site Coding Sys--Original".

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

Social Security Number (COC)

Agency: COC **Last changed: 04/13/2011**

Edit Tag N0172

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

Social Security Number (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Social Security Number" is not a valid value for Social Security Number

Description

```
Must be a 9-digit number or blank.

The following are not allowed:

      1.  First three digits = 000
      2.  First three digits = 666
      3.  Fourth and fifth digits = 00
      4.  Last four digits = 0000
      5.  First digit = 9 (except when first digit of 999999999)
```

Administrative Notes

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

Modifications:

NACR110C
05/22/06
Corrected Edit Logic so that an error will be properly generated if the last four digits = "0000".

NAACCR v12.1A
- Edit modified to allow Social Security Numbers to begin with 8.

Social Security Number (NAACCR)

Agency: NAACCR **Last changed: 04/13/2011**

Edit Tag N0399

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Social Security Number, Date of Diagnosis (COC)

Edit Set Name	Edit Set Tag	Agency Code
IHS - Variables Required for IHS Linkage	NES0117	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Social Security Number" is not a valid value for Social Security Number

Description

```
Must be a 9-digit number.

The following are not allowed:

      1.  First three digits = 000
      2.  First three digits = 666
      3.  Fourth and fifth digits = 00
      4.  Last four digits = 0000
      5.  First digit = 9 (except when first digit of 999999999)
```

Administrative Notes

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

Modifications:

NACR110C
05/22/06
Corrected Edit Logic so that an error will be properly generated if the last four digits = "0000".

NAACCR v12.1A
- Edit modified to allow Social Security Numbers to begin with 8.

Social Security Number, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/18/2010**

Edit Tag N0400

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Social Security Number-Partial (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1041] %F1 cannot be blank if %F2 is greater than 1995 (NAACCR)
Social Security Number cannot be blank if Date of Diagnosis is greater than 1995

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if Date of Diagnosis is blank.

If Year of Date of Diagnosis is greater than 1995, Social Security Number cannot be blank.

Administrative Notes

Modifications:

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

Social Security Number-Partial (NAACCR)

Agency: NAACCR **Last changed: 09/17/2013**

Edit Tag N1799

Fields

Order	Field Name	Field #	Agency Code
1	Social Security Number	2320	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Social Security Number" is not a valid value for Social Security Number

Description

This edit checks the format and allowable values for full (9-digit) and partial (4-digit) Social Security numbers. A partial (4-digit) Social Security number does not meet current requirements for this data item in the NAACCR Version 14.0 Record Layout. This edit is included in the NAACCR Version 14.0 EDITS metafile to provide a standard means of editing partial Social Security numbers, in the event a reporting facility will only transmit the last four digits of the Social Security Number. When this is the case, the last four digits should be right-justified with leading blanks.

Spanish/Hispanic Origin (SEER SPANORIG)

```
This edit requires either a full (9-digit) or a partial (4 digits, right-justified,
with 5 leading blanks) Social Security Number.

Full Social Security Numbers:
A. Must be a 9-digit number
B. The following are not allowed for full Social Security Numbers:
      1.  First three digits = 000
      2.  First three digits = 666
      3.  Fourth and fifth digits = 00
      4.  Last four digits = 0000
      5.  First digit = 9 (except when first digit of 999999999)

Partial Social Security Numbers:
A. Must be a 4-digit number with 5 leading blanks
B. The following is not allowed for partial Social Security Numbers:
      -  Last four digits = 0000
```

Administrative Notes

This edit differs from the COC and NAACCR Social Security Number edits in that it allows both a full (9-digit) and partial (4 digits preceded by 5 blanks) Social Security Number.

Spanish/Hispanic Origin (SEER SPANORIG)

Agency: SEER **Last changed: 09/20/2004**

Edit Tag N0014

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Spanish/Hispanic Origin	190	SEER/COC

Default Error Message

[264] Spanish/Hispanic Origin not valid (SEER)

Description

```
Must be a valid Spanish/Hispanic Origin code (0-9).
```

Spanish/Hispanic Origin, NHIA Derived (NAACCR)

Agency: NAACCR **Last changed: 12/15/2008**

Edit Tag N1033

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Spanish/Hispanic Origin	190	SEER/COC
2	NHIA Derived Hisp Origin	191	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

Description

```
This edit is skipped if NHIA Derived Hisp Origin is blank.

If Spanish/Hispanic Origin = 1-5 or 8 (directly identified as Spanish/Hispanic),
then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.
```

Administrative Notes

New edit - added to NAACCR v11.3A metafile.

This edit differs from the SEER edit of the same name in that the edit is skipped if NHIA Derived Hisp Origin is blank. This allows for registry variation in the timing of running the algorithm that populates NHIA Derived Hisp Origin.

Spanish/Hispanic Origin, NHIA Derived (SEER IF183)

Agency: SEER **Last changed: 11/24/2008**

Edit Tag N0920

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Spanish/Hispanic Origin	190	SEER/COC

SS1977, TNM M c,p pre2016 (NAACCR)

Order	Field Name	Field #	Agency Code
2	NHIA Derived Hisp Origin	191	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Spanish/Hispanic Origin and NHIA Derived Hisp Origin conflict

Description

If Spanish/Hispanic Origin = 1-5 or 8(directly identified as Spanish/Hispanic), then NHIA Derived Hisp Origin code must equal Spanish/Hispanic Origin.

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

In the SEER*Edits software, the title of this edit is: IF183

This edit differs from the NAACCR edit of the same name in that it is not skipped if NHIA Derived Hisp Origin is blank. The NAACCR version allows for registry variation in the timing of running the algorithm that populates NHIA Derived Hisp Origin.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
10/2008
Due to a change in the NHIA algorithm, the edit was updated to check Spanish/Hispanic Origin codes of "1-5 or 8" instead of "1-6 or 8" when determining whether a case is "directly identified as Spanish/Hispanic."

SS1977, TNM M c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2339

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path M	900	AJCC

SS1977, TNM M c,p pre2016 (NAACCR)

Order	Field Name	Field #	Agency Code
3	TNM Clin M	960	AJCC
4	Over-ride SS/TNM-M	1983	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Description

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

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

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 1977 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.
6. Over-ride SS/TNM-M = 1

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank, "X", or "88". If TNM Path M = blank, "X", or "88", the edit checks TNM Clin M if it does not equal blank, "X", or "88". The edit passes if TNM Path M = "X" and TNM Clin M = "X".

The following combinations of SEER Summary Stage 1977 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM M code equals c1 or p1.

2. SEER Summary Stage 1977 equals 1 (localized) and TNM M code equals c1 or p1.

3. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM M code equals c1 or p1.

4. SEER Summary Stage 1977 equals 9 (unknown) and TNM M code = c1 or p1.

The following combinations of SEER Summary Stage 1977 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM M code equals c1 or p1.

SS1977, TNM N c,p pre2016 (NAACCR)

2. SEER Summary Stage 1977 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals c1 or p1

3. SEER Summary Stage 1977 equals 5 (regional, NOS) and TNM M code equals c1 or p1.

4. SEER Summary Stage 1977 equals 7 (distant metastates) and TNM M code = c0.

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 1977, TNM N (NAACCR), to allow c and p

Modifications

NAACCR v16A
- References to TNM Clin N and TNM Path N in description changed to TNM Clin M and TNM Path M

SS1977, TNM N c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:03:12**

Edit Tag N2340

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR

SS1977, TNM N c,p pre2016 (NAACCR)

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Description

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

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

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 1977 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.
6. Over-ride SS/TNM-N = 1

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "X", or "88". If TNM Path N = blank, "X", or "88", the edit checks TNM Clin N if it does not equal blank, "X", or "88". The edit passes if TNM Path N = "X" and TNM Clin N = "X".

The following combinations of SEER Summary Stage 1977 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3

2. SEER Summary Stage 1977 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3

3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3

4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM N code equals c0 or p0

5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals c0 or p0.

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules

used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 1977, TNM N (NAACCR), to allow c and p

SS2000, TNM M c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2341

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	TNM Path M	900	AJCC
4	TNM Clin M	960	AJCC
5	Over-ride SS/TNM-M	1983	NAACCR
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among Primary Site: "value of Primary Site", SEER Summary Stage 2000: "value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Description

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin M and TNM Path M codes either with or without the "c" or "p" component.

SS2000, TNM M c,p pre2016 (NAACCR)

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

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.
6. Over-ride SS/TNM-M = 1

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if it does not equal blank, "X", or "88". If TNM Path M = blank or "88", the edit checks TNM Clin M if it does not equal blank, or "88". The edit passes if TNM Path M = "X" and TNM Clin M = "X".

If Over-ride SS/TNM-M = 1, the edit is skipped.
This edit is skipped if diagnosis date >2015

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals p1 or c1

2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals p1 or c1

3. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM M code equals p1 or c1

4. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = p1 or c1

The following combinations of SEER Summary Stage 2000 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM M code equals p1 or c1

2. SEER Summary Stage 2000 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals p1 or c1

3. SEER Summary Stage 2000 equals 5 (regional, NOS) and TNM M code equals p1 or c1

4. SEER Summary Stage 2000 equals 7 (distant metastates) and TNM M code = c0
   - There are some common exceptions to this rule. These exceptions are for the following sites and they will not generate warnings:
     C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259, C340-C349, C384, C541, C569, C570, C670-C679, and C680

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a

legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafileModifications

NAACCR v16A
- References to TNM Clin N and TNM Path N in description changed to TNM Clin M and TNM Path M

SS2000, TNM N c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:03:30**

Edit Tag N2342

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Description

This edit is to be used for pre2016 cases. The edit will check valid TNM Clin N and TNM Path N codes either with or without the "c" or "p" component.

SS2000, TNM N c,p pre2016 (NAACCR)

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

1. Diagnosis date = 2016 or greater, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.
6. Over-ride SS/TNM-N = 1

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if it does not equal blank, "X", or "88". If TNM Path N = blank, "X", or "88", the edit checks TNM Clin N if it does not equal blank, "X", or "88". The edit passes if TNM Path N = "X" and TNM Clin N = "X".

The following combinations of SEER Summary Stage 2000 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3

2. SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals c1-c3 or p1-p3

3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM N code equals c1-c3 or p1-p3

4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM N code equals c0 or p0

5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals c0 or p0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 2000, TNM N (NAACCR), to allow c and p

SSDI Extranodal Extension non-H&N, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 17:55:36**

Edit Tag N4015

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
3	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema not Merkel Cell,Penis, Extranodal Extens Clin (non-H&N) must be blank)
SAVE_TEXT(If Schema not Merkel Cell,Penis, Extranodal Extens Path (non-H&N) must be blank)

Description

```
This edit verifies that the Site-Specific Data Items Extranodal Extension Clin
(non-Head and Neck) and Extranodal Extension Path (non-Head and Neck) are blank
for schemas for which they are not collected. These SSDIs are collected for
Merkel Cell (Schema ID 00460) and Penis (Schema ID 00570).

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00460 (Merkel Cell) and 00570 (Penis), the following Site-
Specific Data Items must be blank:
```

SSDI FIGO Stage, Blank for Other Schemas (NAACCR)

```
Extranodal Extension Clin (non-Head and Neck)
Extranodal Extension Path (non-Head and Neck)
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI FIGO Stage, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 18:03:19**

Edit Tag N4017

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	FIGO Stage	3836	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Gynecologic, FIGO Stage must be blank)

Description

```
This edit verifies that the Site-Specific Data Item FIGO Stage is blank for
schemas for which it is not collected. This SSDI is collected for gynecologic
```

SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)

schemas: Vulva (Schema ID 00500), Vagina (Schema ID 00510), Cervix (Schema ID 00520), Corpus (Schema IDs 00530, 00541, 00542), Ovary (Schema ID 00551), Fallopian Tube (Schema ID 00552), Primary Peritoneal Carcinoma (Schema ID 00553), Placenta (Schema ID 00560).

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank.

If Schema ID is not 00500 (Vulva), 00510 (Vagina), 00520 (Cervix), 00530 (Corpus Carcinoma), 00541 (Corpus Sarcoma), 00542 (Corpus Adenosarcoma), 00551 (Ovary), 00552 (Fallopian Tube), 00553 (Primary Peritoneal Carcinoma), or 00560 (Placenta), the following Specific Data Item must be blank:

FIGO Stage

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 21:33:32**

Edit Tag N3997

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

SSDI for Appendix & Colorectal, Blank for Other Schemas (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	CEA Pretreatment Interpretation	3819	NAACCR
3	CEA Pretreatment Lab Value	3820	NAACCR
4	Circumferential Resection Margin (CRM)	3823	NAACCR
5	KRAS	3866	NAACCR
6	Microsatellite Instability (MSI)	3890	NAACCR
7	Tumor Deposits	3934	NAACCR
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Appendix,Colorectal, CEA Pretreat Interpretation must be blank)
SAVE_TEXT(If Schema is not Appendix,Colorectal, CEA Pretreat Lab Value must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, Circumferential Resection Margin must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, KRAS must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, Microsatellite Instability (MSI) must be blank)
SAVE_TEXT(If Schema is not Colon & Rectum, Tumor Deposits must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Appendix
Carcinoma (Schema ID 00190) and Colon and Rectum (Schema ID 00200) are blank
(not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00190 (Appendix Carcinoma) or 00200 (Colon and Rectum,
the following Site-Specific Data Items must be blank:

      CEA Pretreatment Interpretation
      CEA Pretreatment Lab Value

If Schema ID is not 00200 (Colon and Rectum), the following Site-Specific
Data Items must be blank:

      Circumferential Resection Margin (CRM)
      KRAS
      Microsatellite Instability (MSI)
      Tumor Deposits

NOTE: Perineural Invasion, also collected for Colon and Rectum, is included in
another edit.
```

SSDI for Bone, Blank for Other Schemas (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Bone, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:02:53**

Edit Tag N3999

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Percent Necrosis Post Neoadjuvant	3908	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Bone, Percent Necrosis Post Neoadjuvant must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Bone
(Schema IDs 00381, 00382, and 00383) are blank (not coded) for all other
schemas.
```

SSDI for Brain,CNS, Blank for Other Schemas (NAACCR)

```
This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00381 (Bone Appendicular Skeleton), 00382 (Bone Spine), or
00383 (Bone Pelvis), the following Site-Specific Data Item must be blank:

      Percent Necrosis Post Neoadjuvant
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Brain,CNS, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 21:21:56**

Edit Tag N4010

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Brain Molecular Markers	3816	NAACCR
3	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
4	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
5	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
6	Date of Diagnosis	390	SEER/COC

SSDI for Breast, Blank for Other Schemas (NAACCR)

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Brain,CNS, Brain Molecular Markers must be blank)
SAVE_TEXT(If Schema is not Brain,CNS, Chromosome 19q: Loss of Heterozygosity must be blank)
SAVE_TEXT(If Schema is not Brain,CNS, Chromosome 1p: Loss of Heterozygosity must be blank)
SAVE_TEXT(If Schema is not Brain,CNS, Methylat O6-Methylguanine-Methyltransf must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Brain
(Schema ID 00721) and CNS Other (Schema ID 00722) are blank (not coded) for
all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00721 (Brain) or 00722 (CNS Other), the following Site-Specific
Data Items must be blank:

      Brain Molecular Markers
      Chromosome 1p: Loss of Heterozygosity (LOH)
      Chromosome 19q: Loss of Heterozygosity (LOH)
      Methylation of O6-Methylguanine-Methyltransferase
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Breast, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 15:37:39**

Edit Tag N3990

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

SSDI for Breast, Blank for Other Schemas (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Estrogen Receptor Percent Positive or Range	3826	NAACCR
3	Estrogen Receptor Summary	3827	NAACCR
4	Estrogen Receptor Total Allred Score	3828	NAACCR
5	HER2 IHC Summary	3850	NAACCR
6	HER2 ISH Dual Probe Copy Number	3851	NAACCR
7	HER2 ISH Dual Probe Ratio	3852	NAACCR
8	HER2 ISH Single Probe Copy Number	3853	NAACCR
9	HER2 ISH Summary	3854	NAACCR
10	HER2 Overall Summary	3855	NAACCR
11	Ki-67	3863	NAACCR
12	LN Positive Axillary Level I-II	3882	NAACCR
13	Multigene Signature Method	3894	NAACCR
14	Multigene Signature Results	3895	NAACCR
15	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
16	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
17	Oncotype Dx Risk Level-DCIS	3905	NAACCR
18	Oncotype Dx Risk Level-Invasive	3906	NAACCR
19	Progesterone Receptor Percent Positive or Range	3914	NAACCR
20	Date of Diagnosis	390	SEER/COC
21	Progesterone Receptor Summary	3915	NAACCR
22	Progesterone Receptor Total Allred Score	3916	NAACCR
23	Response to Neoadjuvant Therapy	3922	NAACCR

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Breast, Estrogen Receptor Percent Pos or Range must be blank)
SAVE_TEXT(If Schema is not Breast, Estrogen Receptor Summary must be blank)
SAVE_TEXT(If Schema is not Breast, Estrogen Receptor Total Allred Score must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 IHC Summary must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Dual Probe Copy Number must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Dual Probe Ratio must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Single Probe Copy Number must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 ISH Summary must be blank)
SAVE_TEXT(If Schema is not Breast, HER2 Overall Summary must be blank)
SAVE_TEXT(If Schema is not Breast, Ki-67 must be blank)
SAVE_TEXT(If Schema is not Breast, LN Positive Axillary Level I-II must be blank)

SSDI for Breast, Blank for Other Schemas (NAACCR)

SAVE_TEXT(If Schema is not Breast, Multigene Signature Method must be blank)
SAVE_TEXT(If Schema is not Breast, Multigene Signature Results must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Recurrence Score-DCIS must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Recurrence Score-Invasive must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Risk Level-DCIS must be blank)
SAVE_TEXT(If Schema is not Breast, Oncotype Dx Risk Level-Invasive must be blank)
SAVE_TEXT(If Schema is not Breast, Progesterone Recept Percent Pos or Range must be blank)
SAVE_TEXT(If Schema is not Breast, Progesterone Receptor Summary must be blank)
SAVE_TEXT(If Schema is not Breast, Progesterone Receptor Total Allred Score must be blank)
SAVE_TEXT(If Schema is not Breast, Response to Neoadjuvant Therapy must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Breast (Schema ID 00480) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank or 00480.

If Schema ID is not 00480 (Breast), the following Site-Specific Data Items must be blank:

Estrogen Receptor Percent Positive or Range
Estrogen Receptor Summary
Estrogen Receptor Total Allred Score
HER2 IHC Summary
HER2 ISH Dual Probe Copy Number
HER2 ISH Dual Probe Ratio
HER2 ISH Single Probe Copy Number
HER2 ISH Summary
HER2 Overall Summary
Ki-67
LN Positive Axillary Level I-II
Multigene Signature Method
Multigene Signature Results
Oncotype Dx Recurrence Score-DCIS
Oncotype Dx Recurrence Score-Invasive
Oncotype Dx Risk Level-DCIS
Oncotype Dx Risk Level-Invasive
Progesterone Receptor Percent Positive or Range
Progesterone Receptor Summary
Progesterone Receptor Total Allred Score
Response to Neoadjuvant Therapy

SSDI for Corpus Uteri, Blank for Other Schemas (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Corpus Uteri, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:03:11**

Edit Tag N4004

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Number of Positive Para-Aortic Nodes	3901	NAACCR
3	Number of Examined Para-Aortic Nodes	3899	NAACCR
4	Number of Positive Pelvic Nodes	3902	NAACCR
5	Number of Examined Pelvic Nodes	3900	NAACCR
6	Peritoneal Cytology	3911	NAACCR
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Corpus Uteri, Number Exam Para-Aortic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Number Pos Para-Aortic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Number of Examined Pelvic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Number of Positive Pelvic Nodes must be blank)
SAVE_TEXT(If Schema is not Corpus Uteri, Peritoneal Cytology must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Corpus
Carcinoma (Schema ID 00530), Corpus Sarcoma (Schema ID 00541), and Corpus
Adenosarcoma (Schema ID 00542) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:
```

SSDI for Esophagus, Blank for Other Schemas (NAACCR)

```
      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00530 (Corpus Carcinoma), 00541 (Corpus Sarcoma) or 00542
(Corpus Adenosarcoma), the following Site-Specific Data Items must be blank:

      Number of Positive Para-Aortic Nodes
      Number of Examined Para-Aortic Nodes
      Number of Positive Pelvic Nodes
      Number of Examined Pelvic Nodes
      Peritoneal Cytology


NOTE: FIGO Stage, also collected for these schemas, is included in another edit
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Esophagus, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 15:51:22**

Edit Tag N3996

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

SSDI for GIST, Blank for Other Schemas (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Esophagus (Squam), Esophagus,EGJ Tumor Epicenter must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Esophagus
and GE Junction (Squamous) (Schema ID 00161) are blank (not coded) for all other
schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00161.

If Schema ID is not 00161 (Esophagus and GE Junction (Squamous)), the following
Site-Specific Data Item must be blank:

      Esophagus and EGJ Tumor Epicenter
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for GIST, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 15:15:59**

Edit Tag N4001

SSDI for GIST, Blank for Other Schemas (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	KIT Gene Immunohistochemistry	3865	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not GIST, KIT Gene Immunohistochemistry must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for GIST
(Schema ID 00430) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00430.

If Schema ID is not 00430 (GIST), the following Site-Specific Data Item must be
blank:

      KIT Gene Immunohistochemistry
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Head & Neck, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 08/14/2018 20:45:41**

Edit Tag N3995

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	LN Head and Neck Levels I-III	3876	NAACCR
3	LN Head and Neck Levels IV-V	3877	NAACCR
4	LN Head and Neck Levels VI-VII	3878	NAACCR
5	LN Head and Neck Other	3879	NAACCR
6	Extranodal Extension Head and Neck Clinical	3831	NAACCR
7	Extranodal Extension Head and Neck Pathological	3832	NAACCR
8	LN Size	3883	NAACCR
9	SEER Site-Specific Fact 1	3700	SEER
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels I-III must be blank)
SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels IV-V must be blank)
SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Levels VI-VII must be blank)
SAVE_TEXT(If Schema is not Cerv Nodes,Melanoma H&N, LN H&N Other must be blank)
SAVE_TEXT(If Schema is not H&N or SCC of H&N, LN Size must be blank)
SAVE_TEXT(If Schema is not H&N, Extranodal Extension H&N Clinical must be blank)
SAVE_TEXT(If Schema is not H&N, Extranodal Extension H&N Pathological must be blank)
SAVE_TEXT(If Schema is not H&N, SEER Site-Specific Fact 1 must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Head and

SSDI for Head & Neck, Blank for Other Schemas (NAACCR)

Neck schemas (see list of Schema IDs below) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank.

If Schema ID is not 00060 (Cervical Nodes, Unknown Primary) or 00140 (Melanoma Head and Neck), the following Site-Specific Data Items must be blank:

LN Head and Neck Levels I-III
LN Head and Neck Levels IV-V
LN Head and Neck Levels VI-VII
LN Head and Neck Other

If Schema ID is not 00071 (Lip)
00072 (Tongue Anterior)
00073 (Gum)
00074 (Floor of Mouth)
00075 (Palate Hard)
00076 (Buccal Mucosa)
00077 (Mouth Other)
00100 (Oropharynx p16+)
00111 (Oropoharynx p16-)
00112 (Hypopharynx)
the following SSDI item must be blank:

SEER Site-Specific Fact 1

if Schema ID is not 00060 (Cervical Nodes, Unknown Primary)
00071 (Lip)
00072 (Tongue Anterior)
00073 (Gum)
00074 (Floor of Mouth)
00075 (Palate Hard)
00076 (Buccal Mucosa)
00077 (Mouth Other)
00080 (Major Salivary Glands)
00090 (Nasopharynx)
00100 (Oropharynx p16+)
00111 (Oropoharynx p16-)
00112 (Hypopharynx)
00121 (Maxillary Sinus)
00122 (Nasal Cavity and Ethmoid Sinus)
00130 (Larynx Other)
00131 (Larynx Supraglottic)
00132 (Larynx Glottic)
00133 (Larynx Subglottic)
00140 (Melanoma Head and Neck)
the following Site-Specific Data Items musts be blank:

Extranodal Extension Head and Neck Clinical
Extranodal Extension Head and Neck Pathological

If Schema ID is not 00060 (Cervical Nodes, Unknown Primary)

SSDI for HemeRetic, Blank for Other Schemas (NAACCR)

```
   00071 (Lip)
   00072 (Tongue Anterior)
   00073 (Gum)
   00074 (Floor of Mouth)
   00075 (Palate Hard)
   00076 (Buccal Mucosa)
   00077 (Mouth Other)
   00080 (Major Salivary Glands)
   00090 (Nasopharynx)
   00100 (Oropharynx p16+)
   00111 (Oropoharynx p16-)
   00112 (Hypopharynx)
   00121 (Maxillary Sinus)
   00122 (Nasal Cavity and Ethmoid Sinus)
   00130 (Larynx Other)
   00131 (Larynx Supraglottic)
   00132 (Larynx Glottic)
      00133 (Larynx Subglottic)
   00140 (Melanoma Head and Neck)
   00150 (Cutaneous Carcinoma Head and Neck)

the following Site-Specific Data Item must be blank:

      LN Size
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for HemeRetic, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 07/21/2018 16:30:42**

Edit Tag N4013

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

SSDI for HemeRetic, Blank for Other Schemas (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	JAK2	3862	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not HemeRetic, JAK2 must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for HemeRetic
(Schema ID 00830) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00830.

If Schema ID is not 00830 (HemeRetic), the following Site-Specific Data Item must
be blank:

      JAK2
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Kidney, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 15:06:08**

Edit Tag N3993

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Invasion Beyond Capsule	3864	NAACCR
3	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
4	Major Vein Involvement	3886	NAACCR
5	Sarcomatoid Features	3925	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Kidney, Invasion Beyond Capsule must be blank)
SAVE_TEXT(If Schema is not Kidney, Ipsilateral Adrenal Gland Involvement must be blank)
SAVE_TEXT(If Schema is not Kidney, Major Vein Involvement must be blank)
SAVE_TEXT(If Schema is not Kidney, Sarcomatoid Features must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Kidney
Parenchyma (Schema ID 00600) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00600.

If Schema ID is not 00600 (Kidney Parenchyma), the following Site-Specific Data
Items must be blank:

      Invasion Beyond Capsule
```

SSDI for Lacrimal Gland, Blank for Other Schemas (NAACCR)

```
Ipsilateral Adrenal Gland Involvement
Major Vein Involvement
Sarcomatoid Features
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Lacrimal Gland, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 16:25:45**

Edit Tag N4009

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Adenoid Cystic Basaloid Pattern	3803	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Lacrimal Gland, Adenoid Cystic Basaloid Pattern must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lacrimal
```

SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)

Gland (Schema ID 00690) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank or 00690.

If Schema ID is not 00690 (Lacrimal Gland), the following Site-Specific Data Item must
be blank:

Adenoid Cystic Basaloid Pattern

NOTE: Perineural Invasion, also collected for this schema, is included in another edit

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:03:45**

Edit Tag N3994

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR

SSDI for Liver & Biliary, Blank for Other Schemas (NAACCR)

Order	Field Name	Field #	Agency Code
2	AFP Pretreatment Interpretation	3809	NAACCR
3	AFP Pretreatment Lab Value	3810	NAACCR
4	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
5	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
6	Creatinine Pretreatment Lab Value	3824	NAACCR
7	Creatinine Pretreatment Unit of Measure	3825	NAACCR
8	International Normalized Ratio Prothrombin Time	3860	NAACCR
9	Fibrosis Score	3835	NAACCR
10	Tumor Growth Pattern	3935	NAACCR
11	Primary Sclerosing Cholangitis	3917	NAACCR
12	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Intrahep,Perihilar Duct, Prim Scleros Cholang must be blank)
SAVE_TEXT(If Schema is not Intrahepatic Bile Duct, Tumor Growth Pattern must be blank)
SAVE_TEXT(If Schema is not Liver or Intrehepatic Bile Duct, Fibrosis Score must be blank)
SAVE_TEXT(If Schema is not Liver, AFP Pretreatment Interpretation must be blank)
SAVE_TEXT(If Schema is not Liver, AFP Pretreatment Lab Value must be blank)
SAVE_TEXT(If Schema is not Liver, Bilirubin Pretreatment Total Lab Value must be blank)
SAVE_TEXT(If Schema is not Liver, Bilirubin Pretreatment Unit of Measure must be blank)
SAVE_TEXT(If Schema is not Liver, Creatinine Pretreatment Lab Value must be blank)
SAVE_TEXT(If Schema is not Liver, Creatinine Pretreatment Unit of Measure must be blank)
SAVE_TEXT(If Schema is not Liver, Internatl Norm Ratio Prothrombin Time must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Liver
(Schema ID 00220), Intrahepatic Bile Duct (Schema ID 00230), and Bile Duct
Perihilar (Schema ID 00250) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00220 (Liver), the following Site-Specific Data Items must
be blank:

      AFP Pretreatment Interpretation
      AFP Pretreatment Lab Value
      Bilirubin Pretreatment Total Lab Value
      Bilirubin Pretreatment Unit of Measure
      Creatinine Pretreatment Lab Value
      Creatinine Pretreatment Unit of Measure
      International Normalized Ratio Prothrombin Time

If Schema ID is not 00220 (Liver) or 00230 (Intrahepatic Bile Duct), the
```

SSDI for Lung & Pleura, Blank for Other Schemas (NAACCR)

```
following Site-Specific Data Item must be blank:

      Fibrosis Score

if Schema ID is not 00230 (Intrahepatic Bile Duct), the following Site-Specific
Data Item must be blank:

      Tumor Growth Pattern

If Schema ID is not 00230 (Intrahepatic Bile Duct) or 00250 (Bile Duct
Perihilar), the following Site-Specific Data Item must be blank:

      Primary Sclerosing Cholangitis
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Lung & Pleura, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 15:15:26**

Edit Tag N3998

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Separate Tumor Nodules	3929	NAACCR
3	Visceral and Parietal Pleural Invasion	3937	NAACCR

SSDI for Lymphoma, Blank for Other Schemas (NAACCR)

Order	Field Name	Field #	Agency Code
4	Pleural Effusion	3913	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Lung, Separate Tumor Nodules must be blank)
SAVE_TEXT(If Schema is not Lung, Visceral and Parietal Pleural Invasion must be blank)
SAVE_TEXT(If Schema is not Pleural Mesothelioma, Pleural Effusion must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lung
(Schema ID 00360) and Pleural Mesothelioma (Schema ID 00370) are blank (not
coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00360 (Lung), the following Site-Specific Data Items must be
blank:

      Separate Tumor Nodules
      Visceral and Parietal Pleural Invasion

If Schema ID is not 00370 (Pleural Mesothelioma), the following Site-Specific
Data Item must be blank:

      Pleural Effusion
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Lymphoma, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:03:56**

SSDI for Lymphoma, Blank for Other Schemas (NAACCR)

Edit Tag N4011

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	B Symptoms	3812	NAACCR
3	HIV Status	3859	NAACCR
4	NCCN International Prognostic Index (IPI)	3896	NAACCR
5	Adenopathy	3804	NAACCR
6	Anemia	3811	NAACCR
7	Lymphocytosis	3885	NAACCR
8	Organomegaly	3907	NAACCR
9	Thrombocytopenia	3933	NAACCR
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Adenopathy must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Anemia must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Lymphocytosis must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Organomegaly must be blank)
SAVE_TEXT(If Schema is not Lymphoma CLL/SLL, Thrombocytopenia must be blank)
SAVE_TEXT(If Schema is not Lymphoma, B Symptoms must be blank)
SAVE_TEXT(If Schema is not Lymphoma, HIV Status must be blank)
SAVE_TEXT(If Schema is not Lymphoma, NCCN International Prognostic Index must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Lymphoma
(Schema ID 00790) and Lymphoma CLL/SLL (Schema ID 00795) are blank (not coded)
for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
```

SSDI for Mycosis Fungoides, Blank for Other Schemas (NAACCR)

```
      b.Schema ID is blank.

If Schema ID is not 00790 (Lymphoma) and 00795 (Lymphoma, CLL/SLL), the
following Site-Specific Data Items must be blank:

      B Symptoms
      HIV Status
      NCCN International Prognostic Index (IPI)

If Schema ID is not 00795 (Lymphoma,CLL/SLL), the following Site-Specific Data
Items must be blank:

      Adenopathy
      Anemia
      Lymphocytosis
      Organomegaly
      Thrombocytopenia
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Mycosis Fungoides, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 07/21/2018 16:30:57**

Edit Tag N4018

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

SSDI for Mycosis Fungoides, Blank for Other Schemas (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Peripheral Blood Involvement	3910	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Mycosis Fungoides, Peripheral Blood Involvement must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Mycosis
Fungoides (Schema ID 00811) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00811.

If Schema ID is not 00811 (Mycosis Fungoides), the following Site-Specific Data
Item must be blank:

      Peripheral Blood Involvement
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Ophthalmic Melanoma, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:04:05**

Edit Tag N4007

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Measured Thickness	3888	NAACCR
3	Chromosome 3 Status	3821	NAACCR
4	Chromosome 8q Status	3822	NAACCR
5	Extravascular Matrix Patterns	3834	NAACCR
6	Measured Basal Diameter	3887	NAACCR
7	Microvascular Density	3891	NAACCR
8	Mitotic Count Uveal Melanoma	3892	NAACCR
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Ophthalmic Melanoma, Measured Thickness must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Chromosome 3 Status must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Chromosome 8q Status must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Extravascular Matrix Patterns must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Measured Basal Diameter must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Microvascular Density must be blank)
SAVE_TEXT(If Schema is not Uveal Melanoma, Mitotic Count Uveal Melanoma must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Conjunctival Melanoma (Schema ID 00660) and Uveal Melanoma (Schema IDs 00671 and 00672) are blank (not coded) for all other schemas.

SSDI for Ovary, Fallopian Tube, Primary Peritoneal, Blank for Other Schemas (NAACCR)

```
This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00660 (Conjunctival Melanoma), 00671 (Melanoma of Iris),
and 00672 (Melanoma of Choroid and Ciliary Body), the following Site-Specific
Data Item must be blank:

      Measured Thickness

If Schema ID is not 00671 (Melanoma of Iris) and 00672 (Melanoma of Choroid and
Ciliary Body), the following Site-Specific Data Items must be blank:

      Chromosome 3 Status
      Chromosome 8q Status
      Extravascular Matrix Patterns
      Measured Basal Diameter
      Microvascular Density
      Mitotic Count Uveal Melanoma
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Ovary, Fallopian Tube, Primary Peritoneal, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 07/21/2018 16:31:10**

Edit Tag N4005

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

SSDI for Ovary, Fallopian Tube, Primary Peritoneal, Blank for Other Schemas (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	CA-125 Pretreatment Interpretation	3818	NAACCR
3	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Ovarian, CA-125 Pretreatment Interpretation must be blank)
SAVE_TEXT(If Schema is not Ovarian, Residual Tumor Volume Post Cytoreduction must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Ovary
(Schema ID 00551, Fallopian Tube (Schema ID 00552), and Primary Peritoneal
Carcinoma (Schema ID 00552) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00551 (Ovary), 00552 (Fallopian Tube), or 00553 (Primary
Peritoneal Carcinoma), the following Site-Specific Data Items must be blank:

      CA-125 Pretreatment Interpretation
      Residual Tumor Volume Post Cytoreduction


NOTE: FIGO Stage, also collected for these schemas, is included in another edit
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Placenta, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 16:26:19**

Edit Tag N4006

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Placenta, Gest Trophoblast Prognost Scoring Ind must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Placenta
(Schema ID 00560) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00560.

If Schema ID is not 00560 (Placenta), the following Site-Specific Data Item must
be blank:

      Gestational Trophoblastic Prognostic Scoring Index


NOTE: FIGO Stage, also collected for this schema, is included in another edit
```

SSDI for Plasma Cell Myeloma, Blank for Other Schemas (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Plasma Cell Myeloma, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:04:23**

Edit Tag N4012

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	High Risk Cytogenetics	3857	NAACCR
3	Serum Albumin Pretreatment Level	3930	NAACCR
4	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Myeloma, High Risk Cytogenetics must be blank)
SAVE_TEXT(If Schema is not Myeloma, Serum Albumin Pretreatment Level must be blank)
SAVE_TEXT(If Schema is not Myeloma, Serum Beta-2 Microglob Pretreat Level must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Plasma
```

SSDI for Prostate, Blank for Other Schemas (NAACCR)

Cell Myeloma (Schema ID 00821) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank or 00821.

If Schema ID is not 00821 (Plasma Cell Myeloma), the following Site-Specific Data Items must be blank:

High Risk Cytogenetics
Serum Albumin Pretreatment Level
Serum Beta-2 Microglobulin Pretreatment Level

NOTE: LDH Pretreatment level, also collected for this schema, is included in another edit.

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Prostate, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 21:37:05**

Edit Tag N3991

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Gleason Patterns Clinical	3838	NAACCR
3	Gleason Patterns Pathological	3839	NAACCR

SSDI for Prostate, Blank for Other Schemas (NAACCR)

Order	Field Name	Field #	Agency Code
4	Gleason Score Clinical	3840	NAACCR
5	Gleason Score Pathological	3841	NAACCR
6	Gleason Tertiary Pattern	3842	NAACCR
7	Number of Cores Examined	3897	NAACCR
8	Number of Cores Positive	3898	NAACCR
9	Prostate Pathological Extension	3919	SEER
10	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
11	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Prostate, Gleason Patterns Clinical must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Patterns Pathological must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Score Clinical must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Score Pathological must be blank)
SAVE_TEXT(If Schema is not Prostate, Gleason Tertiary Pattern must be blank)
SAVE_TEXT(If Schema is not Prostate, Number of Cores Examined must be blank)
SAVE_TEXT(If Schema is not Prostate, Number of Cores Positive must be blank)
SAVE_TEXT(If Schema is not Prostate, PSA Lab Value must be blank)
SAVE_TEXT(If Schema is not Prostate, Prostate Pathological Extension must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Prostate
(Schema ID 00580) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00580.

If Schema ID is not 00580 (Prostate), the following Site-Specific Data Items
must be blank:

      Gleason Patterns Clinical
      Gleason Patterns Pathological
      Gleason Score Clinical
      Gleason Score Pathological
      Gleason Tertiary Pattern
      Number of Cores Examined
      Number of Cores Positive
      Prostate Pathological Extension
      PSA (Prostatic Specific Antigen) Lab Value
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Retinoblastoma, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 16:22:35**

Edit Tag N4008

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Heritable Trait	3856	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Retinoblastoma, Heritable Trait must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for
Retinoblastoma (Schema ID 00680) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00680.
```

SSDI for Skin, Blank for Other Schemas (NAACCR)

If Schema ID is not 00680 (Retinoblastoma), the following Site-Specific Data Item must
be blank:

Heritable Trait

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Skin, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 08/14/2018 20:46:14**

Edit Tag N4002

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	High Risk Histologic Features	3858	NAACCR
3	LN Isolated Tumor Cells (ITC)	3880	NAACCR
4	Profound Immune Suppression	3918	NAACCR
5	Breslow Tumor Thickness	3817	NAACCR
6	LDH Pretreatment Lab Value	3932	NAACCR
7	LDH Upper Limits of Normal	3870	NAACCR
8	Mitotic Rate Melanoma	3893	NAACCR
9	Ulceration	3936	NAACCR
10	Date of Diagnosis	390	SEER/COC

SSDI for Skin, Blank for Other Schemas (NAACCR)

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Cutaneous SCC H&N, High Risk Histologic Features must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, Breslow Tumor Thickness must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, LDH Pretreatment Lab Value must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, LDH Upper Limits of Normal must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, Mitotic Rate Melanoma must be blank)
SAVE_TEXT(If Schema is not Melanoma of Skin, Ulceration must be blank)
SAVE_TEXT(If Schema is not Merkel Cell, LN Isolated Tumor Cells (ITC) must be blank)
SAVE_TEXT(If Schema is not Merkel Cell, Profound Immune Suppression must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Cutaneous Squamous Cell Carcinoma of Head and Neck (Schema ID 00150), Merkel Cell (Schema ID 00460) and Melanoma of Skin (Schema ID 00470), and are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank.

If Schema ID is not 00150 (Cutaneous Squamous Cell Carcinoma Head and Neck), the following Site-Specific Data Item must be blank:

High Risk Histologic Features

If Schema ID is not 00460 (Merkel Cell), the following Site-Specific Data Items must be blank:

LN Isolated Tumor Cells (ITC)
Profound Immune Suppression

If Schema ID is not 00470 (Melanoma of Skin), the following Site-Specific Data Items must be blank:

Breslow Tumor Thickness
LDH Pretreatment Lab Value
LDH Upper Limits of Normal
Mitotic Rate Melanoma
Ulceration

NOTE: LN Size and Perineural Invasion, also collected for Cutaneous Carcinoma of Head and Neck, are included in other edits.

NOTE: Extranodal Extension Clin (non-Head and Neck) and Extranodal Extension Path (non-Head and Neck), also collected for Merkel Cell, are included in another edit.

SSDI for Soft Tissue, Blank for Other Schemas (NAACCR)

NOTE: LDH Pretreatment Level, also collected for Melanoma of Skin, is included in another edit.

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Soft Tissue, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:04:31**

Edit Tag N4000

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Bone Invasion	3815	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Soft Tissue, Bone Invasion must be blank)

Description

This edit verifies that Site-Specific Data Items that are defined for Soft

SSDI for Testis, Blank for Other Schemas (NAACCR)

```
Tissues (Schema IDs 00400, 00410, 00421, 00422, 00440, and 00450) are blank (not
coded)
for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00400 (Soft Tissues Head and Neck)
                    00410 (Soft Tissues Trunk and Extremities)
                    00421 (Soft Tissues Abdomen and Thorax)
                    00422 (Heart, Mediastinum, Pleura)
                    00440 (Soft Tissues Retroperitoneum)
                    00450 (Soft Tissues Other)
 the following Site-Specific Data Item must be blank:

      Bone Invasion
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Testis, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 04/15/2018 15:05:06**

Edit Tag N3992

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

SSDI for Testis, Blank for Other Schemas (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	AFP Post-Orchiectomy Lab Value	3805	NAACCR
3	AFP Post-Orchiectomy Range	3806	NAACCR
4	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
5	AFP Pre-Orchiectomy Range	3808	NAACCR
6	hCG Post-Orchiectomy Lab Value	3846	NAACCR
7	hCG Post-Orchiectomy Range	3847	NAACCR
8	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
9	hCG Pre-Orchiectomy Range	3849	NAACCR
10	LDH Post-Orchiectomy Range	3867	NAACCR
11	LDH Pre-Orchiectomy Range	3868	NAACCR
12	S Category Clinical	3923	NAACCR
13	S Category Pathological	3924	NAACCR
14	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Testis, AFP Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, AFP Post-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, AFP Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, AFP Pre-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, LDH Post-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, LDH Pre-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, S Category Clinical must be blank)
SAVE_TEXT(If Schema is not Testis, S Category Pathological must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Post-Orchiectomy Range must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(If Schema is not Testis, hCG Pre-Orchiectomy Range must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Testis
(Schema ID 00590) are blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank or 00590.

If Schema ID is not 00590 (Testis), the following Site-Specific Data Items must
be blank:

      AFP Post-Orchiectomy Lab Value
      AFP Post-Orchiectomy Range
```

SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)

```
AFP Pre-Orchiectomy Lab Value
AFP Pre-Orchiectomy Range
hCG Post-Orchiectomy Lab Value
hCG Post-Orchiectomy Range
hCG Pre-Orchiectomy Lab Value
hCG Pre-Orchiectomy Range
LDH Post-Orchiectomy Range
LDH Pre-Orchiectomy Range
S Category Clinical
S Category Pathological
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:04:46**

Edit Tag N4003

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	LN Laterality	3881	NAACCR
3	LN Assessment Method Femoral-Inguinal	3871	NAACCR

SSDI for Vulva, Vagina, Cervix, Blank for Other Schemas (NAACCR)

Order	Field Name	Field #	Agency Code
4	LN Assessment Method Para-aortic	3872	NAACCR
5	LN Assessment Method Pelvic	3873	NAACCR
6	LN Status Femoral-Inguinal, Para-aortic, Pelvic	3884	NAACCR
7	LN Distant Assessment Method	3874	NAACCR
8	LN Distant: Mediastinal, Scalene	3875	NAACCR
9	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema is not Vagina or Cervix, LN Distant Assessment Method must be blank)
SAVE_TEXT(If Schema is not Vagina,Cervix, LN Distant: Mediastinal, Scalene must be blank)
SAVE_TEXT(If Schema is not Vulva, LN Laterality must be blank)
SAVE_TEXT(If Schema is not Vulva,Vagina,Cervix, LN Assess Meth Femor-Inguin must be blank)
SAVE_TEXT(If Schema is not Vulva,Vagina,Cervix, LN Assess Method Para-aortic must be blank)
SAVE_TEXT(If Schema is not Vulva,Vagina,Cervix, LN Assess Method Pelvic must be blank)
SAVE_TEXT(If Schema is not Vulva,Vagina,Cervix, LN Stat Fem-Ing,Para,Pelv must be blank)

Description

```
This edit verifies that Site-Specific Data Items that are defined for Vulva
(Schema ID 00500), Vagina (Schema ID 00510), and Cervix (Schema ID 00520)are
blank (not coded) for all other schemas.

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00500 (Vulva), the following Site-Specific Data Item must
be blank:

      LN Laterality

If Schema ID is not 00500 (Vulva), 00510 (Vagina), or 00520 (Cervix), the
following Site-Specific Data Items must be blank:

      LN Assessment Method Femoral-Inguinal
      LN Assessment Method Para-aortic
      LN Assessment Method Pelvic
      LN Status Femoral-Inguinal, Para-aortic, Pelvic

If Schema ID is not 00510 (Vagina) or 00520 (Cervix), the following Site-Specific
Data Items must be blank:

      LN Distant Assessment Method
      LN Distant: Mediastinal, Scalene


NOTE: FIGO Stage, also collected for these schemas, is included in another edit
```

SSDI LDH Pretreatment Level, Blank for Other Schemas (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

SSDI LDH Pretreatment Level, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 17:04:54**

Edit Tag N4016

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	LDH Pretreatment Level	3869	NAACCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema not Melanoma of Skin or Myeloma, LDH Pretreatment Level must be blank)

SSDI Perineural Invasion, Blank for Other Schemas (NAACCR)

Description

```
This edit verifies that the Site-Specific Data Item LDH Pretreatment Level is
blank for schemas for which it is not collected. This SSDI is collected for
Melanoma of Skin (Schema ID 00470)and Plasma Cell Myeloma (Schema ID 00821).

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.

If Schema ID is not 00470 (Melanoma of Skin) and 00821 (Plasma Cell Myeloma), the
following Site-Specific Data Item must be blank:

      LDH Pretreatment Level
```

Administrative Notes

New edit - NAACCR v18 metafile

SSDI Perineural Invasion, Blank for Other Schemas (NAACCR)

Agency: NAACCR **Last changed: 08/18/2018 09:20:38**

Edit Tag N4014

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Perineural Invasion	3909	NAACCR
3	Date of Diagnosis	390	SEER/COC

SSDI, DCO (NAACCR)

Default Error Message

[7506] Conflict between schema and coded SSDI items (NAACCR)

Additional Messages

SAVE_TEXT(If Schema not CutH&N,Colorect,SkinEyelid,LacGland, Perineur Inv must be blank)

Description

This edit verifies that the Site-Specific Data Item Perineural Invasion is blank for schemas for which it is not collected. This SSDI is collected for Cutaneous Carcinoma of Head and Neck (Schema ID 00150), Colon and Rectum (Schema ID00200), Skin of Eyelid (Schema ID 00640), and Lacrimal Gland (Schema ID 00690).

This edit is skipped for any of the following conditions:

a.Date of Diagnosis is before 2018, blank, invalid.
b.Schema ID is blank.

If Schema ID is not 00150 (Cutaneous Carcinoma of Head and Neck), 00200 (Colon and Rectum), 00640 (Skin of Eyelid), and 00690 (Lacrimal Gland), the following Site-Specific Data Item must be blank:

Perineural Invasion

Administrative Notes

New edit - NAACCR v18 metafile

SSDI, DCO (NAACCR)

Agency: NAACCR **Last changed: 09/18/2018 21:42:03**

Edit Tag N4931

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

SSDI, DCO (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Schema ID	3800	NAACCR
2	Extranodal Extension Clin (non-Head and Neck)	3830	NAACCR
3	Extranodal Extension Path (non-Head and Neck)	3833	NAACCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Adenoid Cystic Basaloid Pattern	3803	NAACCR
7	Adenopathy	3804	NAACCR
8	AFP Post-Orchiectomy Lab Value	3805	NAACCR
9	AFP Post-Orchiectomy Range	3806	NAACCR
10	AFP Pre-Orchiectomy Lab Value	3807	NAACCR
11	AFP Pre-Orchiectomy Range	3808	NAACCR
12	AFP Pretreatment Interpretation	3809	NAACCR
13	AFP Pretreatment Lab Value	3810	NAACCR
14	Anemia	3811	NAACCR
15	B Symptoms	3812	NAACCR
16	Bilirubin Pretreatment Total Lab Value	3813	NAACCR
17	Bilirubin Pretreatment Unit of Measure	3814	NAACCR
18	Bone Invasion	3815	NAACCR
19	Brain Molecular Markers	3816	NAACCR
20	Breslow Tumor Thickness	3817	NAACCR
21	CA-125 Pretreatment Interpretation	3818	NAACCR
22	CEA Pretreatment Interpretation	3819	NAACCR
23	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
24	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
25	Chromosome 3 Status	3821	NAACCR
26	Chromosome 8q Status	3822	NAACCR
27	Circumferential Resection Margin (CRM)	3823	NAACCR
28	Creatinine Pretreatment Lab Value	3824	NAACCR
29	Esophagus and EGJ Tumor Epicenter	3829	NAACCR
30	Estrogen Receptor Percent Positive or Range	3826	NAACCR
31	Estrogen Receptor Summary	3827	NAACCR
32	Estrogen Receptor Total Allred Score	3828	NAACCR
33	Extranodal Extension Head and Neck Clinical	3831	NAACCR
34	Extranodal Extension Head and Neck Pathological	3832	NAACCR
35	Extravascular Matrix Patterns	3834	NAACCR
36	Fibrosis Score	3835	NAACCR
37	FIGO Stage	3836	NAACCR
38	Gestational Trophoblastic Prognostic Scoring Index	3837	NAACCR
39	Gleason Patterns Clinical	3838	NAACCR
40	Gleason Patterns Pathological	3839	NAACCR
41	Gleason Score Clinical	3840	NAACCR
42	Gleason Score Pathological	3841	NAACCR
43	Gleason Tertiary Pattern	3842	NAACCR
44	hCG Post-Orchiectomy Lab Value	3846	NAACCR

SSDI, DCO (NAACCR)

Order	Field Name	Field #	Agency Code
45	hCG Post-Orchiectomy Range	3847	NAACCR
46	hCG Pre-Orchiectomy Lab Value	3848	NAACCR
47	hCG Pre-Orchiectomy Range	3849	NAACCR
48	HER2 IHC Summary	3850	NAACCR
49	HER2 ISH Dual Probe Copy Number	3851	NAACCR
50	HER2 ISH Single Probe Copy Number	3853	NAACCR
51	HER2 ISH Summary	3854	NAACCR
52	HER2 Overall Summary	3855	NAACCR
53	Heritable Trait	3856	NAACCR
54	High Risk Cytogenetics	3857	NAACCR
55	High Risk Histologic Features	3858	NAACCR
56	HIV Status	3859	NAACCR
57	International Normalized Ratio Prothrombin Time	3860	NAACCR
58	Invasion Beyond Capsule	3864	NAACCR
59	Ipsilateral Adrenal Gland Involvement	3861	NAACCR
60	JAK2	3862	NAACCR
61	Ki-67	3863	NAACCR
62	KIT Gene Immunohistochemistry	3865	NAACCR
63	KRAS	3866	NAACCR
64	LDH Post-Orchiectomy Range	3867	NAACCR
65	LDH Pre-Orchiectomy Range	3868	NAACCR
66	LDH Pretreatment Lab Value	3932	NAACCR
67	LDH Pretreatment Level	3869	NAACCR
68	LDH Upper Limits of Normal	3870	NAACCR
69	LN Assessment Method Femoral-Inguinal	3871	NAACCR
70	LN Assessment Method Para-aortic	3872	NAACCR
71	LN Assessment Method Pelvic	3873	NAACCR
72	LN Distant Assessment Method	3874	NAACCR
73	LN Distant: Mediastinal, Scalene	3875	NAACCR
74	LN Head and Neck Levels I-III	3876	NAACCR
75	LN Head and Neck Levels IV-V	3877	NAACCR
76	LN Head and Neck Levels VI-VII	3878	NAACCR
77	LN Head and Neck Other	3879	NAACCR
78	LN Isolated Tumor Cells (ITC)	3880	NAACCR
79	LN Laterality	3881	NAACCR
80	LN Positive Axillary Level I-II	3882	NAACCR
81	LN Size	3883	NAACCR
82	LN Status Femoral-Inguinal, Para-aortic, Pelvic	3884	NAACCR
83	Lymphocytosis	3885	NAACCR
84	Major Vein Involvement	3886	NAACCR
85	Measured Basal Diameter	3887	NAACCR
86	Measured Thickness	3888	NAACCR
87	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
88	Microsatellite Instability (MSI)	3890	NAACCR
89	Microvascular Density	3891	NAACCR

SSDI, DCO (NAACCR)

Order	Field Name	Field #	Agency Code
90	Mitotic Count Uveal Melanoma	3892	NAACCR
91	Mitotic Rate Melanoma	3893	NAACCR
92	Multigene Signature Method	3894	NAACCR
93	Multigene Signature Results	3895	NAACCR
94	NCCN International Prognostic Index (IPI)	3896	NAACCR
95	Number of Cores Examined	3897	NAACCR
96	Number of Cores Positive	3898	NAACCR
97	Number of Examined Para-Aortic Nodes	3899	NAACCR
98	Number of Examined Pelvic Nodes	3900	NAACCR
99	Number of Positive Para-Aortic Nodes	3901	NAACCR
100	Number of Positive Pelvic Nodes	3902	NAACCR
101	Oncotype Dx Recurrence Score-DCIS	3903	NAACCR
102	Oncotype Dx Recurrence Score-Invasive	3904	NAACCR
103	Oncotype Dx Risk Level-DCIS	3905	NAACCR
104	Oncotype Dx Risk Level-Invasive	3906	NAACCR
105	Organomegaly	3907	NAACCR
106	Percent Necrosis Post Neoadjuvant	3908	NAACCR
107	Perineural Invasion	3909	NAACCR
108	Peripheral Blood Involvement	3910	NAACCR
109	Peritoneal Cytology	3911	NAACCR
110	Pleural Effusion	3913	NAACCR
111	Primary Sclerosing Cholangitis	3917	NAACCR
112	Profound Immune Suppression	3918	NAACCR
113	Progesterone Receptor Percent Positive or Range	3914	NAACCR
114	Progesterone Receptor Summary	3915	NAACCR
115	Progesterone Receptor Total Allred Score	3916	NAACCR
116	PSA (Prostatic Specific Antigen) Lab Value	3920	NAACCR
117	Residual Tumor Volume Post Cytoreduction	3921	NAACCR
118	Response to Neoadjuvant Therapy	3922	NAACCR
119	S Category Clinical	3923	NAACCR
120	S Category Pathological	3924	NAACCR
121	Sarcomatoid Features	3925	NAACCR
122	SEER Site-Specific Fact 1	3700	SEER
123	Separate Tumor Nodules	3929	NAACCR
124	Serum Albumin Pretreatment Level	3930	NAACCR
125	Serum Beta-2 Microglobulin Pretreatment Level	3931	NAACCR
126	Thrombocytopenia	3933	NAACCR
127	Tumor Deposits	3934	NAACCR
128	Tumor Growth Pattern	3935	NAACCR
129	Ulceration	3936	NAACCR
130	Visceral and Parietal Pleural Invasion	3937	NAACCR
131	Creatinine Pretreatment Unit of Measure	3825	NAACCR
132	HER2 ISH Dual Probe Ratio	3852	NAACCR

SSDI, DCO (NAACCR)

Default Error Message

[7542] One or more fields contain incorrect codes for DCO cases (NAACCR)

Additional Messages

SAVE_TEXT(DCO: AFP Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: AFP Post-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: AFP Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: AFP Pre-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: AFP Pretreatment Interpretation must be blank)
SAVE_TEXT(DCO: AFP Pretreatment Lab Value must be blank)
SAVE_TEXT(DCO: Adenoid Cystic Basaloid Pattern must be blank)
SAVE_TEXT(DCO: Adenopathy must be blank)
SAVE_TEXT(DCO: Anemia must be blank)
SAVE_TEXT(DCO: B Symptoms must be blank)
SAVE_TEXT(DCO: Bilirubin Pretreatment Total Lab Value must be blank)
SAVE_TEXT(DCO: Bilirubin Pretreatment Unit of Measure must be blank)
SAVE_TEXT(DCO: Bone Invasion must be blank)
SAVE_TEXT(DCO: Brain Molecular Markers must be blank)
SAVE_TEXT(DCO: Breslow Tumor Thickness must be blank)
SAVE_TEXT(DCO: CA-125 Pretreatment Interpretation must be blank)
SAVE_TEXT(DCO: CEA Pretreatment Interpretation must be blank)
SAVE_TEXT(DCO: Chromosome 19q: Loss of Heterozygosity (LOH) must be blank)
SAVE_TEXT(DCO: Chromosome 1p: Loss of Heterozygosity (LOH) must be blank)
SAVE_TEXT(DCO: Chromosome 3 Status must be blank)
SAVE_TEXT(DCO: Chromosome 8q Status must be blank)
SAVE_TEXT(DCO: Circumferential Resection Margin (CRM) must be blank)
SAVE_TEXT(DCO: Creatinine Pretreatment Lab Value must be blank)
SAVE_TEXT(DCO: Creatinine Pretreatment Unit of Measure must be blank)
SAVE_TEXT(DCO: Esophagus and EGJ Tumor Epicenter must be blank)
SAVE_TEXT(DCO: Estrogen Receptor Percent Positive or Range must be blank)
SAVE_TEXT(DCO: Estrogen Receptor Summary must be blank)
SAVE_TEXT(DCO: Estrogen Receptor Total Allred Score must be blank)
SAVE_TEXT(DCO: Extranodal Extension Clin (non-Head and Neck) must be blank)
SAVE_TEXT(DCO: Extranodal Extension Head and Neck Clinical must be blank)
SAVE_TEXT(DCO: Extranodal Extension Head and Neck Pathological must be blank)
SAVE_TEXT(DCO: Extranodal Extension Path (non-Head and Neck) must be blank)
SAVE_TEXT(DCO: Extravascular Matrix Patterns must be blank)
SAVE_TEXT(DCO: FIGO Stage must be blank)
SAVE_TEXT(DCO: Fibrosis Score must be blank)
SAVE_TEXT(DCO: Gestational Trophoblastic Prognostic Scoring Index must be blank)
SAVE_TEXT(DCO: Gleason Patterns Clinical must be blank)
SAVE_TEXT(DCO: Gleason Patterns Pathological must be blank)
SAVE_TEXT(DCO: Gleason Score Clinical must be blank)
SAVE_TEXT(DCO: Gleason Score Pathological must be blank)
SAVE_TEXT(DCO: Gleason Tertiary Pattern must be blank)
SAVE_TEXT(DCO: HER2 IHC Summary must be blank)
SAVE_TEXT(DCO: HER2 ISH Dual Probe Copy Number must be blank)

SSDI, DCO (NAACCR)

SAVE_TEXT(DCO: HER2 ISH Dual Probe Ratio must be blank)
SAVE_TEXT(DCO: HER2 ISH Single Probe Copy Number must be blank)
SAVE_TEXT(DCO: HER2 ISH Summary must be blank)
SAVE_TEXT(DCO: HER2 Overall Summary must be blank)
SAVE_TEXT(DCO: HIV Status must be blank)
SAVE_TEXT(DCO: Heritable Trait must be blank)
SAVE_TEXT(DCO: High Risk Cytogenetics must be blank)
SAVE_TEXT(DCO: High Risk Histologic Features must be blank)
SAVE_TEXT(DCO: International Normalized Ratio Prothrombin Time must be blank)
SAVE_TEXT(DCO: Invasion Beyond Capsule must be blank)
SAVE_TEXT(DCO: Ipsilateral Adrenal Gland Involvement must be blank)
SAVE_TEXT(DCO: JAK2 must be blank)
SAVE_TEXT(DCO: KIT Gene Immunohistochemistry must be blank)
SAVE_TEXT(DCO: KRAS must be blank)
SAVE_TEXT(DCO: Ki-67 must be blank)
SAVE_TEXT(DCO: LDH Post-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: LDH Pre-Orchiectomy Range) must be blank)
SAVE_TEXT(DCO: LDH Pretreatment Lab Value must be blank)
SAVE_TEXT(DCO: LDH Pretreatment Level must be blank)
SAVE_TEXT(DCO: LDH Upper Limits of Normal must be blank)
SAVE_TEXT(DCO: LN Assessment Method Femoral-Inguinal must be blank)
SAVE_TEXT(DCO: LN Assessment Method Para-Aortic must be blank)
SAVE_TEXT(DCO: LN Assessment Method Pelvic must be blank)
SAVE_TEXT(DCO: LN Distant Assessment Method must be blank)
SAVE_TEXT(DCO: LN Distant: Mediastinal, Scalene must be blank)
SAVE_TEXT(DCO: LN Head and Neck Levels I-III must be blank)
SAVE_TEXT(DCO: LN Head and Neck Levels IV-V must be blank)
SAVE_TEXT(DCO: LN Head and Neck Levels VI-VII must be blank)
SAVE_TEXT(DCO: LN Head and Neck Other must be blank)
SAVE_TEXT(DCO: LN Isolated Tumor Cells (ITC) must be blank)
SAVE_TEXT(DCO: LN Laterality must be blank)
SAVE_TEXT(DCO: LN Positive Axillary Level I-II must be blank)
SAVE_TEXT(DCO: LN Size must be blank)
SAVE_TEXT(DCO: LN Status Femoral-Inguinal, Para-Aortic, Pelvic must be blank)
SAVE_TEXT(DCO: Lymphocytosis must be blank)
SAVE_TEXT(DCO: Major Vein Involvement must be blank)
SAVE_TEXT(DCO: Measured Basal Diameter must be blank)
SAVE_TEXT(DCO: Measured Thickness must be blank)
SAVE_TEXT(DCO: Methylation of O6-Methylguanine-Methyltransferase must be blank)
SAVE_TEXT(DCO: Microsatellite Instability (MSI) must be blank)
SAVE_TEXT(DCO: Microvascular Density must be blank)
SAVE_TEXT(DCO: Mitotic Count Uveal Melanoma must be blank)
SAVE_TEXT(DCO: Mitotic Rate Melanoma must be blank)
SAVE_TEXT(DCO: Multigene Signature Method must be blank)
SAVE_TEXT(DCO: Multigene Signature Results must be blank)
SAVE_TEXT(DCO: NCCN International Prognostic Index (IPI) must be blank)
SAVE_TEXT(DCO: Number of Cores Examined must be blank)
SAVE_TEXT(DCO: Number of Cores Positive must be blank)

SSDI, DCO (NAACCR)

SAVE_TEXT(DCO: Number of Examined Para-Aortic Nodes must be blank)
SAVE_TEXT(DCO: Number of Examined Pelvic Nodes must be blank)
SAVE_TEXT(DCO: Number of Positive Para-Aortic Nodes must be blank)
SAVE_TEXT(DCO: Oncotype Dx Recurrence Score-DCIS must be blank)
SAVE_TEXT(DCO: Oncotype Dx Recurrence Score-Invasive must be blank)
SAVE_TEXT(DCO: Oncotype Dx Risk Level-DCIS must be blank)
SAVE_TEXT(DCO: Oncotype Dx Risk Level-Invasive must be blank)
SAVE_TEXT(DCO: Organomegaly must be blank)
SAVE_TEXT(DCO: PSA (Prostatic Specific Antigen) Lab Value must be blank)
SAVE_TEXT(DCO: Percent Necrosis Post Neoadjuvant must be blank)
SAVE_TEXT(DCO: Perineural Invasion must be blank)
SAVE_TEXT(DCO: Peripheral Blood Involvemen must be blank)
SAVE_TEXT(DCO: Peritoneal Cytology must be blank)
SAVE_TEXT(DCO: Pleural Effusion must be blank)
SAVE_TEXT(DCO: Positive Pelvic Nodes must be blank)
SAVE_TEXT(DCO: Primary Sclerosing Cholangitis must be blank)
SAVE_TEXT(DCO: Profound Immune Suppression must be blank)
SAVE_TEXT(DCO: Progesterone Receptor Percent Positive or Range must be blank)
SAVE_TEXT(DCO: Progesterone Receptor Summary must be blank)
SAVE_TEXT(DCO: Progesterone Receptor Total Allred Score must be blank)
SAVE_TEXT(DCO: Residual Tumor Volume Post Cytoreduction must be blank)
SAVE_TEXT(DCO: Response to Neoadjuvant Therapy must be blank)
SAVE_TEXT(DCO: S Category Clinical must be blank)
SAVE_TEXT(DCO: S Category Pathological must be blank)
SAVE_TEXT(DCO: SEER Site-Specific Fact 1 must be blank)
SAVE_TEXT(DCO: Sarcomatoid Features must be blank)
SAVE_TEXT(DCO: Separate Tumor Nodules must be blank)
SAVE_TEXT(DCO: Serum Albumin Pretreatment Level must be blank)
SAVE_TEXT(DCO: Serum Beta-2 Microglobulin Pretreatment Level must be blank)
SAVE_TEXT(DCO: Thrombocytopenia must be blank)
SAVE_TEXT(DCO: Tumor Deposits must be blank)
SAVE_TEXT(DCO: Tumor Growth Pattern must be blank)
SAVE_TEXT(DCO: Ulceration must be blank)
SAVE_TEXT(DCO: Visceral and Parietal Pleural Invasion must be blank)
SAVE_TEXT(DCO: hCG Post-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: hCG Post-Orchiectomy Range must be blank)
SAVE_TEXT(DCO: hCG Pre-Orchiectomy Lab Value must be blank)
SAVE_TEXT(DCO: hCG Pre-Orchiectomy Range must be blank)

Description

```
This edit verifies that the Site-Specific Data Items are blank for Death
Certificate Only cases (Type of Reporting Source = 7).

This edit is skipped for any of the following conditions:

      a.Date of Diagnosis is before 2018, blank, invalid.
      b.Schema ID is blank.
   c.Type of Reporting Source is not 7
```

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A metafile
- Logic corrected, brackets added around error messages

SSDIs, Benign Brain and CNS (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6077

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Chromosome 1p: Loss of Heterozygosity (LOH)	3801	NAACCR
2	Chromosome 19q: Loss of Heterozygosity (LOH)	3802	NAACCR
3	Methylation of O6-Methylguanine-Methyltransferase	3889	NAACCR
4	Behavior Code ICD-O-3	523	SEER/COC
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7221] %F1: %V1 conflicts with %F4: %V4 (NAACCR)
Chromosome 1p: Loss of Heterozygosity (LOH): "value of Chromosome 1p: Loss of Heterozygosity (LOH)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

State at DX Geocode 1970/80/90 (NAACCR)

Additional Messages

[7242] Chromosome 19q: Loss of Heterozygosity (LOH): "value of Chromosome 19q: Loss of Heterozygosity (LOH)" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (NAACCR)
[7252] Methylation of O6-Methylguanine-Methyltransferase: "value of Methylation of O6-Methylguanine-Methyltransferase" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3" (COC)

Description

```
This edit verifies that SSDIs for Brain and CNS are coded consistently
with Behavior ICD-O-3 codes 0 and 1 (benign and borderline).

1. The edit is skipped for the following conditions:
      a. Diagnosis date is less than 2019, blank (unknown), or invalid.
      b. Behavior Code ICD-O-3 is blank.
      c. Schema ID not = 00721 or 00722

3. If Chromosome 1p: Loss of Heterozygosity (LOH) is coded 6 (Benign or
      borderline tumor),
      Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

4. If Chromosome 19q: Loss of Heterozygosity (LOH) is coded 6 (Benign or
      borderline tumor),
      Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

5. If Methylation of O6-Methylguanine-Methyltransferase is coded 6 (Benign or
      borderline tumor),
         Behavior Code ICD-O-3 must = 0 (benign) or 1 (borderline).

6. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),
         Chromosome 1p: Loss of Heterozygosity (LOH) must be coded 6 (benign or
      borderline) or 8 (not applicable), or blank

7. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),
         Chromosome 19q: Loss of Heterozygosity (LOH) must be coded 6 (benign or
      borderline) or 8 (not applicable), or blank

8. If Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline),
         Methylation of O6-Methylguanine-Methyltransferase must be coded 6 (benign
or
      borderline) or 8 (not applicable), or blank
```

Administrative Notes

New edit - NAACCR v18C metafile

State at DX Geocode 1970/80/90 (NAACCR)

Agency: NAACCR **Last changed: 09/09/2018 13:54:14**

Edit Tag N2570

State at DX Geocode 2000 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 1970/80/90	81	NAACCR

Default Error Message

[7141] %F1 must = 01-95 or blank (NAACCR)
State at DX Geocode 1970/80/90 must = 01-95 or blank

Description

Must be a valid two-digit code 01-95 or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

State at DX Geocode 2000 (NAACCR)

Agency: NAACCR **Last changed: 09/09/2018 13:53:25**

Edit Tag N2571

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 2000	82	NAACCR

Default Error Message

[7141] %F1 must = 01-95 or blank (NAACCR)
State at DX Geocode 2000 must = 01-95 or blank

State at DX Geocode 2010 (NAACCR)

Description

Must be a valid two-digit code 01-95 or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

State at DX Geocode 2010 (NAACCR)

Agency: NAACCR **Last changed: 09/09/2018 13:54:46**

Edit Tag N2572

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 2010	83	NAACCR

Default Error Message

[7141] %F1 must = 01-95 or blank (NAACCR)
State at DX Geocode 2010 must = 01-95 or blank

Description

Must be a valid two-digit code 01-95 or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

State at DX Geocode 2020 (NAACCR)

Agency: NAACCR **Last changed: 09/09/2018 13:55:58**

Edit Tag N2573

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	State at DX Geocode 2020	84	NAACCR

Default Error Message

[7141] %F1 must = 01-95 or blank (NAACCR)
State at DX Geocode 2020 must = 01-95 or blank

Description

Must be a valid two-digit code 01-95 or blank.

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18A
- CD, US, XX, YY removed as valid codes

Subsq RX 2ndCrs Date Flag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1089

Fields

Order	Field Name	Field #	Agency Code
1	Subsq RX 2ndCrs Date Flag	1661	NAACCR

Default Error Message

[3277] %F1 must be blank, 10, or 11 (NAACCR)
Subsq RX 2ndCrs Date Flag must be blank, 10, or 11

Subsq RX 3rdCrs Date Flag (NAACCR)

Description

The Subsq RX 2ndCrs Date Flag explains why there is no appropriate value in the corresponding date field, Subsq RX 2nd Course Date.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value. (e.g., unknown if any subsequent therapy).

11 No proper value is applicable in this context. (e.g., no subsequent therapy).

Blank A valid date value is provided in item Subsq RX 2nd Course Date, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Subsq RX 3rdCrs Date Flag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1090

Fields

Order	Field Name	Field #	Agency Code
1	Subsq RX 3rdCrs Date Flag	1681	NAACCR

Default Error Message

[3277] %F1 must be blank, 10, or 11 (NAACCR)
Subsq RX 3rdCrs Date Flag must be blank, 10, or 11

Description

The Subsq RX 3rdCrs Date Flag explains why there is no appropriate value in the corresponding date field, Subsq RX 3rd Course Date.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value. (e.g., unknown if any subsequent therapy).

11 No proper value is applicable in this context. (e.g., no subsequent therapy).

Subsq RX 4thCrs Date Flag (NAACCR)

Blank A valid date value is provided in item Subsq RX 3rd Course Date, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Subsq RX 4thCrs Date Flag (NAACCR)

Agency: NAACCR **Last changed: 10/16/2009**

Edit Tag N1091

Fields

Order	Field Name	Field #	Agency Code
1	Subsq RX 4thCrs Date Flag	1701	NAACCR

Default Error Message

[3277] %F1 must be blank, 10, or 11 (NAACCR)
Subsq RX 4thCrs Date Flag must be blank, 10, or 11

Description

The Subsq RX 4thCrs Date Flag explains why there is no appropriate value in the corresponding date field, Subsq RX 4th Course Date.

Note: This is part of the initiative of the transformation from the old NAACCR date standards to interoperable dates. See Flavors of Null table in its entirety which includes the NAACCR codes, HL7 codes and definitions.

Allowable codes:
10 No information whatsoever can be inferred from this exceptional value. (e.g., unknown if any subsequent therapy).

11 No proper value is applicable in this context. (e.g., no subsequent therapy).

Blank A valid date value is provided in item Subsq RX 4th Course Date, or the date was not expected to have been transmitted.

Administrative Notes

New edit - added to NAACCR v12.0 metafile.

Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0716

Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	SEER Summary Stage 1977	760	SEER
4	Behavior (92-00) ICD-O-2	430	SEER/COC
5	Class of Case	610	COC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among Primary Site ("value of Primary Site"), Histology (92-00) ICD-O-2 ("value of Histology (92-00) ICD-O-2"), and SEER Summary Stage 1977 ("value of SEER Summary Stage 1977"

Additional Messages

[1123] Death Certificate Only; SEER Summary Stage 1977 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; SEER Summary Stage 1977 must = 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
-  any of the fields are blank
-  Behavior (92-00) ICD-O-2 = 0 (benign) or 1 (borderline).
-  Date of Diagnosis is greater than 2000 or blank.

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 1977
must equal 9.

This edit allows a SEER Summary Stage 1977 code of 0-5, 7, 9 for all Primary Sites
and Histology (92-00) ICD-O-2 codes with the following exceptions:

If Histology (92-00) ICD-O-2 is in the range of 8800-9055, 9110-9134, 9141-9507, or
9520-9581, then SEER Summary Stage 1977 must not = 0.

If Primary Site = C50_ (breast) and Histology (92-00) ICD-O-2 = 8530 (inflammatory
carcinoma), then SEER Summary Stage 1977 must not = 0, 1, 3, or 5.

Otherwise, allowable codes are:

Hodgkin and Non-Hodgkin Lymphoma of All Sites
(M-9590-9698, 9702-9717)
Allowable values: 1, 5, 7, 9 with the following exception:

  If Primary Site = C778, then SEER Summary Stage 1977 must not = 1

Hematopoietic and Myeloproliferative Neoplasms
(M-9720-9989)
Allowable values for 9731, 9740, 9764, 9930:
 1, 7, 9
Allowable values for all others: 7
```

Summ Stg 1977, Site, Hist ICDO2, Class (NAACCR)

Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura
C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9

Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809
C42 and C77 excluding 9590-9698, 9702-9717, 9720-9989
Allowable values: 9

Administrative Notes

Modifications:

NAACCR v11.3

Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)

This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)

Agency: NAACCR **Last changed: 01/21/2010**

Edit Tag N0711

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	SEER Summary Stage 1977	760	SEER
4	Type of Reporting Source	500	SEER
5	Behavior (92-00) ICD-O-2	430	SEER/COC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Histology (92-00) ICD-O-2: "value of Histology (92-00) ICD-O-2", and SEER Summary Stage 1977: "value of SEER Summary Stage 1977"

Additional Messages

[1123] Death Certificate Only; SEER Summary Stage 1977 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; SEER Summary Stage 1977 must = 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if:
-  any of the fields are blank
-  Behavior (92-00) ICD-O-2 = 0 (benign) or 1 (borderline).
-  Date of Diagnosis is greater than 2000 or blank.

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary
Stage 1977 must equal 9.

This edit allows a SEER Summary Stage 1977 code of 0-5, 7, 9 for all Primary Sites
and Histology (92-00) ICD-O-2 codes with the following exceptions:

If Histology (92-00) ICD-O-2 is in the range of 8800-9055, 9110-9134, 9141-9507, or
9520-9581, then SEER Summary Stage 1977 must not = 0.

If Primary Site = C50_ (breast) and Histology (92-00) ICD-O-2 = 8530 (inflammatory
carcinoma), then SEER Summary Stage 1977 must not = 0, 1, 3, or 5.
```

Summ Stg 1977, Site, Hist ICDO2, Rpt Srce (NAACCR)

Otherwise, allowable codes are:

Hodgkin and Non-Hodgkin Lymphoma of All Sites
(M-9590-9698, 9702-9717)
Allowable values: 1, 5, 7, 9 with the following exception:

If Primary Site = C778, then SEER Summary Stage 1977 must not = 1

Hematopoietic and Myeloproliferative Neoplasms
(M-9720-9989)
Allowable values for 9731, 9740, 9764, 9930:
1, 7, 9
Allowable values for all others: 7

Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura
C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9

Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)

```
Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9

Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809
C42 and C77 excluding 9590-9698, 9702-9717, 9720-9989
Allowable values: 9
```

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)

Agency: NAACCR **Last changed: 11/01/2016**

Edit Tag N1617

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 2000	759	SEER
4	Class of Case	610	COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and SEER Summary Stage 2000: "value of SEER Summary Stage 2000"

Additional Messages

[1123] Death Certificate Only; SEER Summary Stage 2000 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; SEER Summary Stage 2000 must = 9 (NAACCR)

Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)

[1196] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 5, 7, or 9 (NAACCR)
[1197] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 5, 7, or 9 (NAACCR)
[1198] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)
[1199] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)
[1200] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-4, 7, or 9 (NAACCR)
[1201] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-2, 5, 7, or 9 (NAACCR)
[1202] If year of Date of Diagnosis < 2010, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)
[1203] If year of Date of Diagnosis > 2009,Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)
[1204] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-5, 7, or 9 (NAACCR)
[1205] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-5, 7, or 9 (NAACCR)
[1210] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 2, 4, 5, 7, or 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if any of the fields are blank; it is also skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 2000 must = 9.

This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites and Histologic Type ICD-O-3 codes with the following exceptions:

Kaposi Sarcoma of All Sites
(M-9140)
Allowable values: 1-4, 7, 9

Hodgkin and Non-Hodgkin Lymphoma of All Sites
[M-9590-9699, 9702-9729, 9735, 9738, 9811-9818,9837] (excluding C441, C690, C695-C696)
[M-9823, 9827] [excluding C420, C421, C424, C441, C690, C695-C696 (see Hematopoietic group for these primary sites)]
Allowable values: 1, 5, 7, 9 with the following exception:
    If primary site is C77.8, then SEER Summary Stage 2000 must not=1

Lymphoma Ocular Adnexa
C441, C690, C695-C696
M-9590-9699, 9702-9738, 9811-9818, 9820-9837
Allowable values: 1, 5, 7, 9

Multiple Myeloma and Plasma Cell Neoplasms of All Sites

Summ Stg 2000, Site, Hist ICDO3, Class (NAACCR)

[M-9731, 9732, 9734] (Excluding C441, C690, C695-C696)
M-9731 - Allowable values: 1, 7, 9
M-9732 - Allowable value: 7
M-9734 - Allowable values: 1, 5, 7, 9

Hematopoietic and Myeloproliferative Neoplasms of All Sites
M-9740, 9750-9752, 9755-9758, 9930
Allowable values: 1, 7, 9
M-9764
If diagnosis year is less than 2010: Allowable values: 1, 7, 9
If diagnosis year = 2010 or later: Allowable values: 7
M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma groups
Allowable value: 7

Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura
C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
Allowable values: 1-5, 7, 9

Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729

Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

```
Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9

Breast
C500-C509
If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma), then SEER Summary Stage
2000 must only = 2,4, 5, 7, or 9.
Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.

Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809, C42 and C77
 - excluding 9140, 9590-9596, 9650-9699, 9702-9719,9727-9729,  9731-9992
Allowable values: 9
```

Administrative Notes

Modifications:

NAACCR v11.1A
02/2007
Deleted: "If Histologic Type ICD-O-3 is in the range of 8800-9055, 9110-9136, 9141-9508, or 9520-9582, then SEER Summary Stage 2000 must not = 0."
(These histology ranges are now allowed to be coded with a behavior of 2 (in situ) in the edit "Morphology--Type/Behavior ICDO3 (SEER MORPH)" as long as the case has been reviewed and the Over-ride Histology flag has been set to 1 or 3.)

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.

NAACCR v12.2A
- Description and logic modified for Hodgkin and Non-Hodgkin Lymphoma, Lymphoma Ocular Adnexa, Multiple Myeloma and Plasma Cell Neoplasms, and Hematopoietic and Myeloproliferative Neoplasms.
- Added more descriptive error messages

NAACCR v16B
- Corrected Description and Edit Logic for Breast, histology 8530, Inflammatory carcinoma: valid codes for Summary Stage 2000 are 2,4,5,7, or 9 (1 and 3 no longer valid)
- Updated Description and Edit Logic to allow 9811-9818, 9837 with primary site codes C420,C421, and C424 to be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC. (Valid Summary Stage codes for lymphoma include valid codes for hematopoietic malignancy.)

NAACCR v16D
- Error message corrected for C700-C729

Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

Agency: NAACCR **Last changed: 11/01/2016**

Edit Tag N1616

Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 2000	759	SEER
4	Type of Reporting Source	500	SEER
5	Behavior Code ICD-O-3	523	SEER/COC
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Primary Site:"value of Primary Site", Histologic Type ICD-O-3: "value of Histologic Type ICD-O-3", and SEER Summary Stage 2000: "value of SEER Summary Stage 2000"

Additional Messages

[1123] Death Certificate Only; SEER Summary Stage 2000 must = 9 (NAACCR)
[1124] Unknown or Ill-Defined Site; SEER Summary Stage 2000 must = 9 (NAACCR)
[1196] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 5, 7, or 9 (NAACCR)
[1197] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 5, 7, or 9 (NAACCR)
[1198] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)
[1199] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)
[1200] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-4, 7, or 9 (NAACCR)
[1201] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-2, 5, 7, or 9 (NAACCR)
[1202] If year of Date of Diagnosis < 2010, Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1, 7, or 9 (NAACCR)
[1203] If year of Date of Diagnosis > 2009,Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 7 (NAACCR)
[1204] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 0-5, 7, or 9 (NAACCR)
[1205] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 1-5, 7, or 9 (NAACCR)
[1210] If Primary Site = "value of Primary Site" and Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", SEER Summary Stage 2000 must = 2, 4, 5, 7, or 9 (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

Description

This edit is skipped if any of the fields are blank; it is also skipped if Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline).

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary Stage 2000 must equal 9.

This edit allows a SEER Summary Stage 2000 code of 0-5, 7, 9 for all Primary Sites and Histologic Type ICD-O-3 codes with the following exceptions:

Kaposi Sarcoma of All Sites
(M-9140)
Allowable values: 1-4, 7, 9

Hodgkin and Non-Hodgkin Lymphoma of All Sites
[M-9590-9699, 9702-9729, 9735, 9738, 9811-9818,9837] (excluding C441, C690, C695-C696)
[M-9823, 9827] [excluding C420, C421, C424, C441, C690, C695-C696 (see Hematopoietic group for these primary sites)]
Allowable values: 1, 5, 7, 9 with the following exception:
    If primary site is C77.8, then SEER Summary Stage 2000 must not=1

Lymphoma Ocular Adnexa
C441, C690, C695-C696
M-9590-9699, 9702-9738, 9811-9818, 9820-9837
Allowable values: 1, 5, 7, 9

Multiple Myeloma and Plasma Cell Neoplasms of All Sites
[M-9731, 9732, 9734] (Excluding C441, C690, C695-C696)
  M-9731 - Allowable values: 1, 7, 9
  M-9732 - Allowable value: 7
  M-9734 - Allowable values: 1, 5, 7, 9

Hematopoietic and Myeloproliferative Neoplasms of All Sites
M-9740, 9750-9752, 9755-9758, 9930
  Allowable values: 1, 7, 9
M-9764
  If diagnosis year is less than 2010: Allowable values: 1, 7, 9
  If diagnosis year = 2010 or later: Allowable values: 7
M-9731-9992 for all sites not included in the above lymphoma and multiple myeloma groups
  Allowable value: 7

Heart, Mediastinum
C380-C383, C388
Allowable values: 1-5, 7, 9

Pleura
C384
Allowable values: 1-5, 7, 9

Other and Ill-Defined Respiratory Sites and Intrathoracic Organs
C390, C398-C399
Allowable values: 1-5, 7, 9

Summ Stg 2000, Site, Hist ICDO3, Rpt Srce (NAACCR)

Bones, Joints, and Articular Cartilage
C400-C403, C408-C409, C410-C414, C418-C419
Allowable values: 1-5, 7, 9

Mycosis Fungoides and Sezary Disease of Skin, Vulva, Penis, Scrotum
C440-C449, C510-C512, C518-C519, C600-C601, C608-C609, C632
(M-9700-9701)
Allowable values: 1-5, 7, 9

Peripheral Nerves and Autonomic Nervous System; Connective, Subcutaneous, and Other Soft Tissues
C470-C476, C478-C479, C490-C496, C498-C499
Allowable values: 1-5, 7, 9

Retroperitoneum and Peritoneum
C480-C482, C488
Allowable values: 1-5, 7, 9

Retinoblastoma
C692, C699
(M-9510-9514)
Allowable values: 1-5, 7, 9

Brain and Cerebral Meninges
C700, C710-C719
Allowable values: 1, 5, 7, 9

Other Parts of Central Nervous System
C701, C709, C720-C725, C728-C729
Allowable values: 1, 5, 7, 9

Pituitary Gland, Craniopharyngeal Duct, Pineal Gland
C751-C753
Allowable values: 0-2, 5, 7, 9

Breast
C500-C509
If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma), then SEER Summary Stage 2000 must = 2,4,5, 7, or 9.
Otherwise SEER Summary Stage 2000 must = 0-5, 7, or 9.

Other and Ill-Defined Sites, Unknown Primary Site
C760-C765, C767-C768, C809, C42 and C77
 - excluding 9140, 9590-9596, 9650-9699, 9702-9719,9727-9729, 9731-9992
Allowable values: 9

Administrative Notes

Modifications:

NAACCR v11.1A
02/2007
Deleted: "If Histologic Type ICD-O-3 is in the range of 8800-9055, 9110-9136, 9141-9508, or 9520-9582, then SEER Summary Stage 2000 must not = 0."

Summary Stage 1977 (NAACCR)

(These histology ranges are now allowed to be coded with a behavior of 2 (in situ) in the edit "Morphology--Type/Behavior ICDO3 (SEER MORPH)" as long as the case has been reviewed and the Over-ride Histology flag has been set to 1 or 3.)

NAACCR v12.2A
- Description and logic modified for Hodgkin and Non-Hodgkin Lymphoma, Lymphoma Ocular Adnexa, Multiple Myeloma and Plasma Cell Neoplasms, and Hematopoietic and Myeloproliferative Neoplasms.
- Added more descriptive error messages

NAACCR v16B
- Corrected Description and Edit Logic for Breast, histology 8530, Inflammatory carcinoma: valid codes for Summary Stage 2000 are 2,4, 5, 7, or 9 (1 and 3 no longer valid)
- Updated Description and Edit Logic to allow 9811-9818, 9837 with primary site codes C420, C421, and C424 to be coded as either hematopoietic or lymphoid malignancy, according to agreement reached between SEER and COC.(Valid Summary Stage codes for lymphoma include valid codes for hematopoietic malignancy.)

NAACCR v16D
- Error message corrected for C700-C729

Summary Stage 1977 (NAACCR)

Agency: NAACCR **Last changed: 08/03/2005**

Edit Tag N0202

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of SEER Summary Stage 1977" is not a valid value for SEER Summary Stage 1977

Description

```
This field is allowed to be blank because the item was not required after 2000.
Another edit (Summary Stage, Date of Diagnosis) verifies that this item is not
blank if the year of Date of Diagnosis is less than 2001. Central registries should
include both edits in their edit set.
```

Summary Stage 1977, Class of Case (COC)
Must be a valid SEER Summary Stage 1977 code (0-5, 7-9) or blank.

Summary Stage 1977, Class of Case (COC)

Agency: NAACCR **Last changed: 12/10/2009**

Edit Tag N0580

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Class of Case	610	COC

Default Error Message

[1146] Death Certificate Only, SEER Summary Stage must = 9 (NAACCR/COC)

Description

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Class of Case = 49) then SEER Summary Stage 1977 must equal 9.

Administrative Notes

Modifications:

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.

Summary Stage 1977, Date DX, Date 1st Cont (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 21:51:22**

Edit Tag N0502

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	NAACCR

Summary Stage 1977, Date of Diagnosis (NAACCR)

Default Error Message

[1019] %F1 must not be blank (NAACCR)
SEER Summary Stage 1977 must not be blank

Additional Messages

[1142] If year of Date of Diagnosis < 2001, SEER Summary Stage 1977 cannot be blank (NAACCR)
[1143] If Date of Diagnosis is unknown and Date of 1st Contact < 2001, then SEER Summary Stage 1977 cannot be blank (NAACCR)
ERROR_TEXT(Date of 1st Contact: %DC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is less than 2001, then SEER Summary Stage 1977 cannot be blank. However, if the Date of Diagnosis is blank (unknown), then the Date of 1st Contact is checked. If the year of Date of 1st Contact is less than 2001, then SEER Summary Stage 1977 cannot be blank.

Administrative Notes

Modifications:

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

NAACCR v18
- Name changed, parenthesis added at end

Summary Stage 1977, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 05/17/2018 12:04:51**

Edit Tag N0436

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 1977	760	SEER

Summary Stage 1977, EOD--LN Involv, ICDO2 (NAACCR)

Default Error Message

[1112] If year of %F1 < 2001, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis < 2001, then SEER Summary Stage 1977 cannot be blank

Additional Messages

[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 1977 must be blank (NAACCR)

Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is less than 2001, then SEER Summary Stage 1977 cannot be blank.

IF year of Date of Diagnosis is 2018 or greater, then SEER Summary Stage 1977 must be blank.

Administrative Notes

Modifications:

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

NAACCR v18
- Description, logic updated to require SS1977 to be blank for diagnosis year >= 2018.
- Failure on invalid date changed to skip

Summary Stage 1977, EOD--LN Involv, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 01/19/2010**

Edit Tag N0401

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	EOD--Lymph Node Involv	810	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
SEER Summary Stage 1977 and EOD--Lymph Node Involv conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Summary Stage 1977, Histology ICDO2 (COC)

Description

This edit is skipped if any of the fields are blank or Date of Diagnosis is greater than 2000.

This edit is skipped if case is a lymphoma (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717). (This is because the field EOD--Lymph Node Involv is used to code systemic symptoms for lymphoma cases, not lymph node involvement.)

If SEER Summary Stage 1977 is 0 (in situ), 1 (localized) or 2 (regional by direct extension), then EOD--Lymph Node Involv cannot = 1-8.

If SEER Summary Stage 1977 is 3 (regional to lymph nodes) or 4 (both regional by direct extension and regional to lymph nodes), EOD--Lymph Node Involv cannot = 0.

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Summary Stage 1977, Histology ICDO2 (COC)

Agency: COC **Last changed: 12/10/2009**

Edit Tag N0346

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Histology (92-00) ICD-O-2	420	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Class of Case	610	COC

Default Error Message

[1048] Summary Stage must be 7 for this histology (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Summary Stage 1977, Primary Site-Ed 4, ICDO2 (COC)

Description

```
This edit is skipped if the year of Date of Diagnosis is blank or greater than 2000
or if Class of Case equals 49 (DCO).

A SEER Summary Stage 1977 of 7 is required for the following histologies:

      9800-9941 (Leukemia)
      9732 (Multiple myeloma)
      9722 (Letterer-Siwe's disease)
```

Administrative Notes

Modifications:

NAACCR v12.0:
- DCO is identified by Class of Case 49 instead of code 8.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Summary Stage 1977, Primary Site-Ed 4, ICDO2 (COC)

Agency: COC **Last changed: 05/17/2018 19:53:12**

Edit Tag N0345

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	SEER Summary Stage 1977	760	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1047] Summary Stage must be coded for this Primary Site (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if TNM Edition Number is not = 04.
```

Summary Stage 1977, Primary Site-Ed 5, ICDO2 (COC)

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717).

SEER Summary Stage 1977 is required for the following sites because they have no AJCC coding
scheme per AJCC Edition 4:

C173, C254, C260, C268, C269, C300, C301, C311, C312, C313, C318, C319, C339, C379, C390, C398,
C399, C420-C424, C570-C574, C577-C579, C589, C630, C631, C637-C639, C691, C699, C701, C709, C720-
C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

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

Summary Stage 1977, Primary Site-Ed 5, ICDO2 (COC)

Agency: COC **Last changed: 01/19/2010**

Edit Tag N0344

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	SEER Summary Stage 1977	760	SEER
3	Primary Site	400	SEER/COC
4	Histology (92-00) ICD-O-2	420	SEER/COC
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[1047] Summary Stage must be coded for this Primary Site (NAACCR)

Summary Stage 1977, Regional Nodes Pos (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if TNM Edition Number is not = 05.

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

This edit is skipped for lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717).

SEER Summary Stage 1977 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

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

Summary Stage 1977, Regional Nodes Pos (NAACCR)

Agency: NAACCR **Last changed: 04/12/2007**

Edit Tag N0479

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Over-ride SS/NodesPos	1981	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
SEER Summary Stage 1977 and Regional Nodes Positive conflict

Description

This edit is skipped if either SEER Summary Stage 1977 or Regional Nodes Positive is blank.

If Over-ride SS/NodesPos = 1 or if SEER Summary Stage 1977 is greater than 4, the edit is skipped.

Summary Stage 1977, Summary Stage 2000 (NAACCR)

The following combinations of SEER Summary Stage 1977 and Regional Nodes Positive are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and Regional Nodes Positive equals 01-97

2. SEER Summary Stage 1977 equals 1 (localized) and Regional Nodes Positive equals 01-97

3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and Regional Nodes Positive equals = 01-97

4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 00

5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 00

The following combinations of SEER Summary Stage 1977 and Regional Nodes Positive are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 99

2. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 99

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and Regional Nodes Positive will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. SEER rules for collection of Regional Nodes Positive included a 2-month time period rule until 1998 when a 4-month rule was implemented. ROADS instructions for Regional Nodes Positive specify to record lymph nodes removed as part of the first course of therapy. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/NodesPos flag to 1 to indicate that the case is correct as coded.

Summary Stage 1977, Summary Stage 2000 (NAACCR)

Agency: NAACCR **Last changed: 01/19/2010**

Edit Tag N0496

Summary Stage 1977, TNM M (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	SEER Summary Stage 2000	759	SEER
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1115] %F1 and %F2 cannot both be blank (NAACCR)
SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if year of Date of Diagnosis is > 2003 or is blank.

SEER Summary Stage 1977 and SEER Summary Stage 2000 cannot both be blank.
```

Administrative Notes

Modifications:

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

Summary Stage 1977, TNM M (NAACCR)

Agency: NAACCR **Last changed: 05/25/2010**

Edit Tag N0481

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path M	900	AJCC
3	TNM Clin M	960	AJCC
4	Over-ride SS/TNM-M	1983	NAACCR

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Summary Stage 1977, TNM M (NAACCR)

Description

This edit is skipped if SEER Summary Stage 1977 or both TNM Path M and TNM Clin M are empty. It is also skipped if both TNM Path M and TNM Clin M equal 88. Otherwise, TNM Path M has precedence over TNM Clin M as follows: if TNM Path M is empty or equal to X or 88 and TNM Clin M is not empty and equal to any value other than X or 88, then TNM Clin M is used.

If Over-ride SS/TNM-M = 1, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM M code equals 1

2. SEER Summary Stage 1977 equals 1 (localized) and TNM M code equals 1

3. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM M code equals 1

4. SEER Summary Stage 1977 equals 9 (unknown) and TNM M code = 1

The following combinations of SEER Summary Stage 1977 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM M code equals 1

2. SEER Summary Stage 1977 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals 1

3. SEER Summary Stage 1977 equals 5 (regional, NOS) and TNM M code equals 1

4. SEER Summary Stage 1977 equals 7 (distant metastates) and TNM M code = 0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

Summary Stage 1977, TNM N (NAACCR)

Administrative Notes

Modifications:

NAACCR v12.0
- Fixed logic to handle increase in size of TNM M from 2 to 4 characters

Summary Stage 1977, TNM N (NAACCR)

Agency: NAACCR **Last changed: 09/26/2013**

Edit Tag N0482

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 1977:"value of SEER Summary Stage 1977", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Description

This edit is skipped if SEER Summary Stage 1977 or both TNM Path N and TNM Clin N are empty. It is also skipped if both TNM Path N and TNM Clin N equal 88. Otherwise, TNM Path N has precedence over TNM Clin N as follows: if TNM Path N is empty or equal to X or 88 and TNM Clin N is not empty and equal to any value other than X or 88, then TNM Clin N is used.

If Over-ride SS/TNM-N = 1, the edit is skipped.

The following combinations of SEER Summary Stage 1977 and TNM N are usually wrong and require review. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-N coded to 1.

1. SEER Summary Stage 1977 equals 0 (in situ) and TNM N code equals 1-3

2. SEER Summary Stage 1977 equals 1 (localized) and TNM N code equals 1-3

3. SEER Summary Stage 1977 equals 2 (regional by direct extension only) and TNM N code equals 1-3

Summary Stage 1977, TNM Stage Group (COC)

4. SEER Summary Stage 1977 equals 3 (regional to lymph nodes only) and TNM N code equals 0

5. SEER Summary Stage 1977 equals 4 (both regional by direct extension and regional to lymph nodes) and TNM N code equals 0

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 1977 and the N code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 1977 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-N flag to 1 to indicate that the case is correct as coded.

Administrative Notes

Modifications:

NAACCR v12.0
- Fixed logic to handle increase in size of TNM N from 2 to 4 characters

NAACCR v14
- Removed print function (used for debugging) from edit logic

Summary Stage 1977, TNM Stage Group (COC)

Agency: COC **Last changed: 01/19/2010**

Edit Tag N0230

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 1977	760	SEER
2	TNM Clin Stage Group	970	AJCC
3	TNM Path Stage Group	910	AJCC

Summary Stage 1977, Type of Report Source (NAACCR)

Order	Field Name	Field #	Agency Code
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1019] %F1 must not be blank (NAACCR)
SEER Summary Stage 1977 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is greater than 2000 or blank.

If TNM Clin Stage Group = 88 and TNM Path Stage Group = 88, then SEER Summary Stage 1977 cannot be blank.

Administrative Notes

Modifications:

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

Summary Stage 1977, Type of Report Source (NAACCR)

Agency: NAACCR **Last changed: 08/03/2005**

Edit Tag N0530

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	SEER Summary Stage 1977	760	SEER

Default Error Message

[1146] Death Certificate Only, SEER Summary Stage must = 9 (NAACCR/COC)

Description

This edit is skipped if SEER Summary Stage 1977 is blank.

If case is death certificate only (Type of Reporting Source = 7) then SEER Summary Stage 1977 must equal 9.

Summary Stage 2000 (NAACCR)

Agency: NAACCR **Last changed: 02/10/2015**

Edit Tag N0438

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of SEER Summary Stage 2000" is not a valid value for SEER Summary Stage 2000

Description

This field is allowed to be blank because the item was not required until 2001. Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later. Central registries should include both edits in their edit set.

Must be a valid SEER Summary Stage 2000 code (0-5, 7-9) or blank.

Administrative Notes

Modifications

NAACCR v15
- Updated description: "Another edit (Summary Stage 2000, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is 2001-2003 or 2015 or later."

Summary Stage 2000, Date DX, Date 1st Cont (NAACCR)

Agency: NAACCR **Last changed: 05/17/2018 12:10:44**

Edit Tag N0501

Summary Stage 2000, Date DX, Date 1st Cont (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Date of Diagnosis	390	SEER/COC
3	Date of 1st Contact	580	NAACCR

Default Error Message

This edit has no default error message.

Additional Messages

[3348] If year of Date of Diagnosis > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank (NAACCR)
[3349] If Date of Diagnosis is blank and year of Date of 1st Contact > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank (NAACCR)
[4633] If Date of Diagnosis is blank and year of Date of 1st Contact = 2015 or later, then SEER Summary Stage 2000 cannot be blank (NAACCR)
ERROR_TEXT(Date of 1st Contact: %DC)

Description

```
If year of Date of Diagnosis is 2001-2003 or 2015 or later , then SEER Summary
Stage 2000 cannot
be blank. However, if the Date of Diagnosis is blank (unknown), then the of Date of
1st Contact
is checked. If the year of Date of 1st Contact is 2001-2003 or 2015 or later, then
SEER Summary
Stage 2000 cannot be blank.

This edit is skipped if Date of Diagnosis is 2018 or greater or Date of 1st Contact
is 2018 or
greater.
```

Administrative Notes

Modifications:

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

NAACCR v15
- Modified to require SEER Summary Stage 2000 if Date of Diagnosis is blank, but Date of 1st Contact is 2015 or later

NAACCR v18
- Name changed, parenthesis added at end
- Description, logic modified to skip if date of diagnosis >= 2018 or date of 1st contact >= 2018.

Summary Stage 2000, Date of Diagnosis (COC)

Agency: COC **Last changed: 03/21/2019 20:30:15**

Edit Tag N2378

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 2000	759	SEER

Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)
If year of Date of Diagnosis = "value of Date of Diagnosis" then SEER Summary Stage 2000 cannot be blank

Additional Messages

[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 2000 must be blank (NAACCR)

Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017, SEER Summary Stage 2000 cannot be blank.
if year of Date of Diagnosis is 2018+, SEER Summary Stage 2000 must be blank.

Administrative Notes

Modifications:

NAACCR v16
- New edit to require SEER Summary Stage 2000 for cases diagnosed 2016 and later

NAACCR v18
- Description, logic changed to require for 2016 and 2017, to require that Summary Stage 2000 be blank for 2018+

Summary Stage 2000, Date of Diagnosis (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 20:57:00**

Edit Tag N0437

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 2000	759	SEER

Default Error Message

[3139] If year of %F1 > 2000 and < 2004, then %F2 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2000 and < 2004, then SEER Summary Stage 2000 cannot be blank

Additional Messages

[4632] If year of Date of Diagnosis = "value of Date of Diagnosis" then SEER Summary Stage 2000 cannot be blank (NAACCR/COC)
[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 2000 must be blank (NAACCR)

Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2001-2003 or 2015 through 2017, SEER Summary Stage 2000 cannot be blank.
If year of Date of Diagnosis is 2018+, SEER Summary Stage 2000 must be blank.

Administrative Notes

Modifications:

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

NAACCR v15
- Updated to require SEER Summary Stage 2000 for cases diagnosed 2015 and later

NAACCR v18
- Description, logic updated to require Summary Stage 2000 for cases diagnosed 2015 through 2017, to require that Summary Stage
2000 be blank for 2018+

Summary Stage 2000, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 05/26/2018 21:05:25**

Edit Tag N4906

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	Derived SS2000	3020	AJCC

Default Error Message

This edit has no default error message.

Additional Messages

[7515] If Year of Date of Diagnosis = "value of Date of Diagnosis", then either SEER Summary Stage 2000 or Derived SS2000 must not be blank (NONE)
[7516] If year of Date of Diagnosis >= 2018, then SEER Summary Stage 2000 must be blank (NAACCR)

Description

```
This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016-2017, either SEER Summary Stage 2000 or
Derived SS2000 must not be blank.

If year of Date of Diagnosis is 2018+, SEER Summary Stage 2000 must be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

Summary Stage 2000, EOD--LN Involv, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 08/03/2005**

Edit Tag N0440

Summary Stage 2000, Over-ride CS 20 (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	EOD--Lymph Node Involv	810	SEER
3	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
SEER Summary Stage 2000 and EOD--Lymph Node Involv conflict

Description

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

This edit is skipped if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9696, 9702-9719, 9727-9729). (This is because the field EOD--Lymph Node Involv is used to code systemic symptoms for lymphoma cases, not lymph node involvement.)

If SEER Summary Stage 2000 is 0 (in situ), 1 (localized) or 2 (regional by direct extension), then EOD--Lymph Node Involv cannot = 1-8.

If SEER Summary Stage 2000 is 3 (regional to lymph nodes) or 4 (both regional by direct extension and regional to lymph nodes), EOD--Lymph Node Involv cannot = 0.

Summary Stage 2000, Over-ride CS 20 (NPCR)

Agency: CS **Last changed: 12/01/2011**

Edit Tag N1594

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Over-ride CS 20	3769	AJCC

Default Error Message

[4878] If %F2 = '1', then %F1 must not be blank (NPCR)
If Over-ride CS 20 = '1', then SEER Summary Stage 2000 must not be blank

Description

For diagnosis year 2012 and later, NPCR permits the use of Directly Coded Summary Stage (SEER Summary Stage 2000 [759]) in those cases where collection of CSv02 is not feasible due to lack of data or due to staffing and time constraints at the

local or central registry. The data item 'Over-ride CS 20' is used to flag a case where SEER Summary Stage 2000 is permitted in lieu of Derived SS2000 [3020]. When 'Over-ride CS 20' is equal to '1', SEER Summary Stage 2000 must be populated (not blank). The CS input fields may be populated, but are not required. When 'Over-ride CS 20' is blank, the Collaborative Stage input fields must be populated per NPCR requirements and SEER Summary Stage 2000 may also be populated, but is not required.

Please note that another edit, "CS Over-ride CS 20, Date of Diagnosis" verifies that Over-ride CS 20 is blank for pre-2012 cases.

If Over-ride CS 20 is '1', then SEER Summary Stage 2000 [759] cannot be blank.

Administrative Notes

New edit - added to NAACCR v12.2 metafile.

Summary Stage 2000, Primary Site-Ed 5, ICDO3 (COC)

Agency: COC **Last changed: 01/19/2010**

Edit Tag N0441

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	SEER Summary Stage 2000	759	SEER

Default Error Message

[1126] Summary Stage 2000 must be coded for this Site or Hist (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater than 2003.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729).

Summary Stage 2000, Primary Site-Ed 6, ICDO3 (COC)

SEER Summary Stage 2000 is required for the following histologies because they have no AJCC coding scheme per AJCC Edition 5:
9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
9140 Kaposi Sarcoma of All Sites

SEER Summary Stage 2000 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699, C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

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

Summary Stage 2000, Primary Site-Ed 6, ICDO3 (COC)

Agency: COC **Last changed: 01/19/2010**

Edit Tag N0579

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	SEER Summary Stage 2000	759	SEER

Default Error Message

[1126] Summary Stage 2000 must be coded for this Site or Hist (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if the year of Date of Diagnosis is not = 2003.

Summary Stage 2000, Regional Nodes Pos (NAACCR)

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699, 9702-9719, 9727-9729).

SEER Summary Stage 2000 is required for the following histologies because they have no AJCC coding scheme per AJCC Edition 6:
    9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140   Kaposi Sarcoma of All Sites

SEER Summary Stage 2000 is required for the following sites because they have no AJCC coding scheme per AJCC Edition 6:

C103, C173, C254, C260, C268, C269, C301, C312, C313, C318, C319, C339, C379, C390, C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C681, C688, C689, C691, C699, C701, C709, C710, C740, C741, C749, C750, C754, C755, C758, C759, C760-C765, C767, C768, C809.

Administrative Notes

Modifications:

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

Summary Stage 2000, Regional Nodes Pos (NAACCR)

Agency: NAACCR **Last changed: 04/30/2007**

Edit Tag N0483

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	Regional Nodes Positive	820	SEER/COC
3	Over-ride SS/NodesPos	1981	NAACCR

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
SEER Summary Stage 2000 and Regional Nodes Positive conflict

Description

This edit is skipped if either SEER Summary Stage 2000 or Regional Nodes Positive is blank.

If Over-ride SS/NodesPos = 1 or if SEER Summary Stage 2000 is greater than 4, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and Regional Nodes Positive are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and Regional Nodes Positive

Summary Stage 2000, TNM M (NAACCR)

equals 01-97

2. SEER Summary Stage 2000 equals 1 (localized) and Regional Nodes Positive equals 01-97

3. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and Regional Nodes Positive equals = 01-97

4. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 00

5. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 00

The following combinations of SEER Summary Stage 2000 and Regional Nodes Positive are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/NodesPos coded to 1.

1. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and Regional Nodes Positive equals 99

2. SEER Summary Stage 2000 equals 4 (both regional by direct extension and regional to lymph nodes) and Regional Nodes Positive equals 99

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and Regional Nodes Positive will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. SEER rules for collection of Regional Nodes Positive included a 2-month time period rule until 1998 when a 4-month rule was implemented. ROADS instructions for Regional Nodes Positive specify to record lymph nodes removed as part of the first course of therapy. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/NodesPos flag to 1 to indicate that the case is correct as coded.

Summary Stage 2000, TNM M (NAACCR)

Agency: NAACCR **Last changed: 05/25/2010**

Edit Tag N0485

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Summary Stage 2000, TNM M (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	SEER Summary Stage 2000	759	SEER
3	TNM Path M	900	AJCC
4	TNM Clin M	960	AJCC
5	Over-ride SS/TNM-M	1983	NAACCR

Default Error Message

[1002] Conflict among %F1: %V1, %F2: %V2, %F3: %V3, and %F4: %V4 (NAACCR)
Conflict among Primary Site: "value of Primary Site", SEER Summary Stage 2000: "value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Description

This edit is skipped if SEER Summary Stage 2000 or both TNM Path M and TNM Clin M are empty. It is also skipped if both TNM Path M and TNM Clin M equal 88. Otherwise, TNM Path M has precedence over TNM Clin M as follows: if TNM Path M is empty or equal to X or 88 and TNM Clin M is not empty and equal to any value other than X or 88, then TNM Clin M is used.

If Over-ride SS/TNM-M = 1, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong and will produce an error. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals 1

2. SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals 1

3. SEER Summary Stage 2000 equals 3 (regional to lymph nodes only) and TNM M code equals 1

4. SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = 1

The following combinations of SEER Summary Stage 2000 and TNM M are often wrong and will produce a warning. If, upon review, the combination is found to be accurate, it may be left as coded and the Over-ride SS/TNM-M coded to 1.

1. SEER Summary Stage 2000 equals 2 (regional by direct extension only) and TNM M code equals 1

2. SEER Summary Stage 2000 equals 4 (regional by direct extension and regional to lymph nodes) and TNM M code equals 1

3. SEER Summary Stage 2000 equals 5 (regional, NOS) and TNM M code equals 1

4. SEER Summary Stage 2000 equals 7 (distant metastates) and TNM M code = 0
   - There are some common exceptions to this rule. These exceptions are for the following sites and they will not generate warnings:

Summary Stage 2000, TNM M 2016 (NAACCR)

C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259, C340-C349, C384, C541, C569, C570, C670-C679, and C680

Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the M code in TNM will indicate a coding error in one of the two data items. Check the coding of each field carefully and correct any errors. Occasionally, however, there may be a legitimate discrepancy, most likely due to differences in the time period rules used to code the two items. SEER Summary Stage 2000 has been variously coded using all information available within 2 months of diagnosis or within 4 months of diagnosis. AJCC rules for TNM often stipulate specific test results to be included in coding for clinical and pathological staging separately, and relates time periods of coding to the initiation of therapy. Rules are provided for each primary site. Registries may differ in which rules were used, and when they were used. Ascertain the time period rules used by the registry at the time the case was collected, and verify that the appropriate time period rules were used to code the data items involved. If the discrepancy remains, set the Over-ride SS/TNM-M flag to 1 to indicate that the case is correct as coded.

Administrative Notes

Modifications:

NAACCR v11.2
11/2007

A warning is no longer generated for the combination of SEER Summary Stage 2000 of 7 (distant metastates) and TNM M code of 0 for the following sites:
C000, C011, C021, C079, C099, C119, C180-C189, C199, C250-C259,
C340-C349, C384, C541, C569, C570, C670-C679, and C680
(A warning is still generated for all other sites.)

NAACCR v12.0
- Fixed logic to handle increase in size of TNM M from 2 to 4 characters

Summary Stage 2000, TNM M 2016 (NAACCR)

Agency: NAACCR **Last changed: 07/30/2016**

Edit Tag N2343

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Summary Stage 2000, TNM M 2016 (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path M	900	AJCC
3	TNM Clin M	960	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path M: "value of TNM Path M", and TNM Clin M: "value of TNM Clin M"

Description

```
This edit is to be used for cases collected 2016 and later.

TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if
it does not equal blank or "88".  If TNM Path M = blank or "88", the edit checks
TNM Clin M if it does not equal blank, or "88".

This edit is skipped under the following conditions:
1. Diagnosis date is less than 2016, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path M and TNM Clin M are both blank, both = 88.


TNM Path M has precedence over TNM Clin M as follows: The edit checks TNM Path M if
it does not equal blank or "88".  If TNM Path M = blank or "88", the edit checks
TNM Clin M if it does not equal blank, or "88".

The following combinations of SEER Summary Stage 2000 and TNM M are usually wrong
and will produce an error.

1.  SEER Summary Stage 2000 equals 0 (in situ) and TNM M code equals p1 or c1

2.  SEER Summary Stage 2000 equals 1 (localized) and TNM M code equals p1 or c1

3.    SEER Summary Stage 2000 equals 9 (unknown) and TNM M code = p1 or c1
```

Administrative Notes

New edit for v16 metafile.

Modifications

NAACCR v16A
- Default error message changed from 1002 to 1005
- Skip for Over-ride deleted from Description

Summary Stage 2000, TNM N (NAACCR)

- The description and edit logic were modified for NAACCR v16 to not compare SEER Summary Stage codes 2, 3, 4, 5, and 7 with TNM M codes. The pre-2016 versions of the edit, SS2000, TNM M c,p pre-2016 (NAACCR) and Summary Stage 2000, TNM M (NAACCR), do edit combinations of Summary Stage codes 2, 3, 4, 5, and 7 with TNM M codes. These edits include warnings and over-rides to allow correctly coded combinations of Summary Stage and TNM codes, removed from this edit, to pass.

Summary Stage 2000, TNM N (NAACCR)

Agency: NAACCR **Last changed: 09/26/2013**

Edit Tag N0486

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 no c,p in codes	NES0338	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Over-ride SS/TNM-N	1982	NAACCR

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Description

```
This edit is skipped if SEER Summary Stage 2000 or both TNM Path N and TNM Clin N
are empty.  It is also skipped if both TNM Path N and TNM Clin N equal 88.
Otherwise, TNM Path N has precedence over TNM Clin N as follows: if TNM Path N is
empty or equal to X or 88 and TNM Clin N is not empty and equal to any value other
than X or 88, then TNM Clin N is used.

If Over-ride SS/TNM-N = 1, the edit is skipped.

The following combinations of SEER Summary Stage 2000 and TNM N are usually wrong
and require review. If, upon review, the combination is found to be accurate, it
may be left as coded and the Over-ride SS/TNM-N coded to 1.

1.  SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals 1-3

2.  SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals 1-3

3.  SEER Summary Stage 2000 equals 2 (regional by direct extension only)
    and TNM N code equals 1-3

4.  SEER Summary Stage 2000 equals 3 (regional to lymph nodes only)
    and TNM N code equals 0
```

Summary Stage 2000, TNM N 2016 (NAACCR)

```
5.  SEER Summary Stage 2000 equals 4 (both regional by direct extension
    and regional to lymph nodes) and TNM N code equals 0


Additional Information:

Most of the time, a discrepancy between SEER Summary Stage 2000 and the N code in
TNM will indicate a coding error in one of the two data items.  Check the coding of
each field carefully and correct any errors.  Occasionally, however, there may be a
legitimate discrepancy, most likely due to differences in the time period rules
used to code the two items.  SEER Summary Stage 2000 has been variously coded using
all information available within 2 months of diagnosis or within 4 months of
diagnosis. AJCC rules for TNM often stipulate specific test results to be included
in coding for clinical and pathological staging separately, and relates time
periods of coding to the initiation of therapy.  Rules are provided for each
primary site.  Registries may differ in which rules were used, and when they were
used.  Ascertain the time period rules used by the registry at the time the case
was collected, and verify that the appropriate time period rules were used to code
the data items involved.  If the discrepancy remains, set the Over-ride SS/TNM-N
flag to 1 to indicate that the case is correct as coded.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Fixed logic to handle increase in size of TNM N from 2 to 4 characters

NAACCR v14
- Removed print function (used for debugging) from edit logic

Summary Stage 2000, TNM N 2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:05:11**

Edit Tag N2221

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Path N	890	AJCC
3	TNM Clin N	950	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Summary Stage 2000, TNM N 2016 (NAACCR)

Order	Field Name	Field #	Agency Code
6	Behavior Code ICD-O-3	523	SEER/COC
7	Primary Site	400	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among SEER Summary Stage 2000:"value of SEER Summary Stage 2000", TNM Path N: "value of TNM Path N", and TNM Clin N: "value of TNM Clin N"

Description

```
This edit is to be used for cases collected 2016 and later.

TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if
it does not equal blank, "pX", or "88".  If TNM Path N = blank, "pX", or "88", the
edit checks TNM Clin N if it does not equal blank, "cX", or "88". The edit passes
if TNM Path N = "pX" and TNM Clin N = "cX".

This edit is skipped under the following conditions:
1. Diagnosis date is less than 2016, blank (unknown), or invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. SEER Summary Stage 2000 is blank
5. TNM Path N and TNM Clin N are both blank, both = 88.


TNM Path N has precedence over TNM Clin N as follows: The edit checks TNM Path N if
it does not equal blank, "pX", or "88".  If TNM Path N = blank, "pX", or "88", the
edit checks TNM Clin N if it does not equal blank, "cX", or "88". The edit passes
if TNM Path N = "pX" and TNM Clin N = "cX".

The following combinations of SEER Summary Stage 2000 and TNM N are incorrect and
require review.

1.  SEER Summary Stage 2000 equals 0 (in situ) and TNM N code equals c1-c3 or p1-p3

2.  SEER Summary Stage 2000 equals 1 (localized) and TNM N code equals c1-c3 or p1-
p3

3.  SEER Summary Stage 2000 equals 2 (regional by direct extension only)
    and TNM N code equals c1-c3 or p1-p3

The following TNM site/histology groups/Path N codes are exceptions to the above
and will not generate errors:

Chapter 14: Colon and Rectum
  TNM Path N = p1C (tumor deposits)

Chapter 31: Melanoma of the Skin
  TNM Path N = p2C (satellite nodules)

Chapter 30: Merkel Cell Carcinoma
  TNM Path N = p2 (in transit metastases)
```

Summary Stage 2000, TNM Stage Group (COC)

```
Chapter 52: Retinoblastoma
  TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma
  TNM Path N = p3 or p4 (codes indicating distant nodes)
```

Administrative Notes

New edit for v16 metafile. Modification of Summary Stage 2000, TNM N (NAACCR), to allow c and p

Modifications

NAACCR v16A
- Edit logic updated to skip for Type of Reporting Source = 7, Behavior Code ICD-O-3 = 0 or 1
- c4, p4 removed from logic checking TNM Path values with Summary Stage 2000
- Skip for Over-ride deleted from Description and Edit Logic
- Description and edit logic modified to pass for specific N values coded for site/histology groups where cN or pN is assigned for involvement other than regional nodes.
- Description and edit logic updated to not compare SEER Summary Stage 2000 codes 3 and 4 with TNM N codes. SEER extent of disease assignment may conflict with TNM Path T assignment for example in cases with clinically positive nodes but pathologically negative nodes after neoadjuvant treatment. The pre-2016 versions of the edit, SS2000, TNM N c,p pre2016 (NAACCR) and Summary Stage 2000, TNM N (NAACCR) compare SEER Summary Stage 2000 3 and 4 with TNM codes. These edits do not include the exceptions noted for this edit, and they include over-rides for the checks with SS2000 3 and 4 that have been removed from this edit.

NAACCR v16B
- Reference to Over-ride removed from edit description.

Summary Stage 2000, TNM Stage Group (COC)

Agency: COC **Last changed: 01/19/2010**

Edit Tag N0442

Fields

Order	Field Name	Field #	Agency Code
1	SEER Summary Stage 2000	759	SEER
2	TNM Clin Stage Group	970	AJCC

Summary Stage 2018 (NAACCR)

Order	Field Name	Field #	Agency Code
3	TNM Path Stage Group	910	AJCC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1019] %F1 must not be blank (NAACCR)
SEER Summary Stage 2000 must not be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

Summary Stage 2000 is required by the COC for diagnosis years 2001-2003 for cases that are not AJCC-stageable.

This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater than 2003.

If TNM Clin Stage Group = 88 and TNM Path Stage Group = 88 (not applicable), then SEER Summary Stage 2000 cannot be blank.

Administrative Notes

Modifications:

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

Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/28/2018 19:35:12**

Edit Tag N2812

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER

Summary Stage 2018, Behavior Code ICDO3 (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Summary Stage 2018" is not a valid value for Summary Stage 2018

Description

```
Must be a valid Summary Stage 2018 code (0-4, 7-9) or blank.

This field is allowed to be blank because the item was not required before 2018.
Other edits verify that the data item is reported according to standard setter
requirements by date of diagnosis.
```

Administrative Notes

New edit - NAACCR v18 metafile

Summary Stage 2018, Behavior Code ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5000

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Behavior Code ICD-O-3	523	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Summary Stage 2018: "value of Summary Stage 2018" conflicts with Behavior Code ICD-O-3: "value of Behavior Code ICD-O-3"

Summary Stage 2018, Date of DX (NAACCR)

Description

```
This edit checks that Summary Stage 2018 is coded 8 for benign brain tumors.

1. This edit is skipped for any of the following conditions:
      a. Diagnosis date is pre-2019, blank (unknown), or invalid
      b. Schema ID is blank
      c. Summary Stage 2018 is blank
      d. Behavior Code ICD-O-3 is blank

2. If Schema ID = 00721, 00722, or 00723 and Behavior Code ICD-O-3 = 0 or 1,
   then Summary Stage 2018 must = 8.

3. If Schema ID = 00721, 00722, or 00723, if Summary Stage 2018 = 8,
   then Behavior Code ICD-O-3 must = 0 or 1.

4. If Schema ID not = 00721, 00722, or 00723, and Behavior Code ICD-O-3 = 0 or 1,
      then Summary Stage must = 9.

5. If Behavior Code ICD-O-3 = 2, then Summary Stage 2018 must = 0.
```

Administrative Notes

New edit - NAACCR v18C metafile

Summary Stage 2018, Date of DX (NAACCR)

Agency: NAACCR **Last changed: 04/18/2018 20:51:52**

Edit Tag N2830

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7504] %F1 must not be blank for cases diagnosed 2018 and later (NAACCR)
Summary Stage 2018 must not be blank for cases diagnosed 2018 and later

Summary Stage 2018, Date of DX (SEER)

Additional Messages

[7179] Summary Stage 2018 must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The purpose of this edit is to verify that directly assigned Summary Stage 2018
is entered (not blank) for cases diagnosed 2018 and later.

This edit is skipped if year of Date of Diagnosis is blank or invalid.

1. If year of Date of Diagnosis is pre-2018, then Summary Stage 2018 must be
      blank.

2. If year of Date of Diagnosis is 2018+, then Summary Stage 2018 must not be
      blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the SEER edit of the same name in requiring Summary Stage 2018 be entered for cases diagnosed 2018 and later.

Summary Stage 2018, Date of DX (SEER)

Agency: SEER **Last changed: 03/28/2018 19:26:54**

Edit Tag N3972

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

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

Description

```
The purpose of this edit is to verify that directly assigned Summary Stage 2018
is entered according to standard setter requirements for cases diagnosed 2018
and later.
```

Summary Stage 2018, EOD (SEER)

This edit is skipped if year of Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is pre-2018, then Summary Stage 2018 must be blank.

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the NAACCR edit of the same name in allowing but not requiring Summary Stage 2018 for cases diagnosed 2018 and later.

Summary Stage 2018, EOD (SEER)

Agency: SEER **Last changed: 04/03/2019 14:31:04**

Edit Tag N5029

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	EOD Primary Tumor	772	SEER
3	EOD Regional Nodes	774	SEER
4	EOD Mets	776	SEER
5	Schema ID	3800	NAACCR
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[7256] %F1: %V1 conflicts with %F2: %V2, %F3: %V3, and %F4: %V4 (COC)
Summary Stage 2018: "value of Summary Stage 2018" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor", EOD Regional Nodes: "value of EOD Regional Nodes", and EOD Mets: "value of EOD Mets"

Description

1. This edit is skipped for any of the following conditions:
   a. Diagnosis date is less than 2019, blank (unknown), or invalid.
   b. Summary Stage 2018 is blank
   c. EOD Primary Tumor, EOD Regional Nodes, EOD Mets are blank.

Summary Stage 2018, Regional Nodes Positive (NAACCR)

```
2. If Summary Stage 2018 is 8 (Benign), EOD Primary Tumor must = 050.

3. If Summary Stage 2018 is 0 (in situ), EOD Primary Tumor must = 000, 050,
      or 070.

4. If Summary Stage 2018 is 1 (localized), 2 (regional by direct extension)
      or 4 (regional by direct extension and nodes), EOD Primary Tumor must not
      = 000, 050, or 070.

5. If Summary Stage 2018 is 0 (in situ), 1, 2, or 8, EOD Regional Nodes must
      = 000, 030, 050, 070, 888, 987, or 999 (excluding 00811).

6. If Summary Stage 2018 is 3 (regional to lymph nodes) or 4, EOD Regional
      Nodes must not = 000, 050, 070, 888, 987, or 999 (excluding 00811).

6. If Summary Stage 2018 is 0, 1, 2, 3, 4, or 8, EOD Mets must = 00, 05, or 88.

7. If EOD Mets = 10, 20, 30, 40, 50, 60, 70, Summary Stage 2018 must = 7.
```

Administrative Notes

New edit - NAACCR v18C metafile

Summary Stage 2018, Regional Nodes Positive (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6104

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Date of Diagnosis	390	SEER/COC
3	Regional Nodes Positive	820	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)

Summary Stage 2018, Schema ID (NAACCR)

Summary Stage 2018: "value of Summary Stage 2018" conflicts with Date of Diagnosis: "value of Date of Diagnosis"

Description

```
This edit checks that Summary Stage 2018 is coded 8 for benign brain tumors.

1. This edit is skipped for any of the following conditions:
      a. Diagnosis date is pre-2019, blank (unknown), or invalid
      b. Schema ID is blank
      c. Summary Stage 2018 is blank
      d. Regional Nodes Positive is blank

2. If Regional Nodes Positive = 01-97, Summary Stage 2018 must not = 0, 1, 2
```

Administrative Notes

New edit - NAACCR v18C metafile

Summary Stage 2018, Schema ID (NAACCR)

Agency: SEER **Last changed: 08/14/2018 20:47:42**

Edit Tag N4900

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Summary Stage 2018	764	SEER
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC

Tables

Table Name	Agency Code
SCHEMA_ID_NAMES	NONE
SUMST2018	SEER

Summary Stage 2018, Schema ID (NAACCR)

Default Error Message

[7505] %F1: %V1 not valid for %F2: %V2 (NAACCR)
Summary Stage 2018: "value of Summary Stage 2018" not valid for Schema ID: "value of Schema ID"

Additional Messages

SAVE_TEXT(name)

Description

```
1. This edit is skipped for any of the following conditions:
      a. Diagnosis date is pre-2018, blank (unknown), or invalid
      b. Schema ID is blank
      c. Summary Stage 2018 is blank

2. This edit checks that Summary Stage 2018 is correct by Schema ID.  The data
item may be blank because it was not required before 2018.

The allowable values for Summary Stage 2018 are 0, 1, 2, 3, 4, 7, and 9 for all
Schema IDs except for those listed below.  The sites and histologies for each
schema are listed in the edit _SYS Schema ID, Primary Site, Histology, Behavior
(NAACCR).


00060  Cervical Lymph Nodes and Unknown Primary
Summary Stage 2018:
                  3, 7, 9


00370       Pleural Mesothelioma
Summary Stage 2018:
                  1, 2, 3, 4, 7, 9


00381       Bone Appendicular
00382       Bone Spine
00383       Bone Pelvis

Summary Stage 2018:
                  1, 2, 3, 4, 7, 9


00400       Soft Tissues Head and Neck
Summary Stage 2018:
                  1, 2, 3, 4, 7, 9


00410       Soft Tissue Trunk and Extremities
Summary Stage 2018:
                  1, 2, 3, 4, 7, 9


00421       Soft Tissue Abdomen and Thorax
00422       Heart, Mediastinum, Pleura

Summary Stage 2018:
```

Summary Stage 2018, Schema ID (NAACCR)

1, 2, 3, 4, 7, 9

00440 Retroperitoneum
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00450 Soft Tissue Other
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00458 Kaposi Sarcoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00541 Corpus Sarcoma
00542 Corpus Adenosarcoma

Summary Stage 2018:
1, 2, 3, 4, 7, 9

00680 Retinoblastoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00700 Orbital Sarcoma
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00710 Lymphoma Ocular Adnexa
Summary Stage 2018:
1, 2, 3, 4, 7, 9

00721 Brain and Spinal Cord
00722 CNS Other

Summary Stage 2018:
1, 2, 7, 8, 9

00723 Intracranial Gland
Summary Stage 2018:
0, 1, 2, 7, 8, 9

00790 Lymphoma
00795 Lymphoma-CLL/SLL

Summary Stage 2018:
1, 2, 7, 9

Surgery 98-02, Rad, Rad Surg (SEER IF105)

```
00811       Mycosis Fungoides
00812       Primary Cutaneous Lymphomas (excluding MF and SS)

Summary Stage 2018:
                  1, 2, 3, 4, 7, 9


00821       Plasma Cell Myeloma
00822       Plasma Cell Disorder

Summary Stage 2018:
                  1, 3, 7, 9


00830       HemeRetic
Summary Stage 2018:
                  1, 7, 9


99999       Ill-Defined Other
Summary Stage 2018:
                  9
```

Administrative Notes

New edit - NAACCR v18 metafile

Surgery 98-02, Rad, Rad Surg (SEER IF105)

Agency: SEER **Last changed: 06/16/2018 09:17:35**

Edit Tag N0634

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	RX Summ--Scope Reg 98-02	1647	SEER/COC
3	RX Summ--Surg Oth 98-02	1648	SEER/COC
4	RX Summ--Radiation	1360	SEER/COC
5	RX Summ--Surg/Rad Seq	1380	SEER/COC

Default Error Message

[1184] Surgery 98-02, Radiatn, Rad_surg conflict (SEER/COC)

Surgery 98-02, Reason for No Surg (SEER IF107)

Description

If the field RX Summ--Surg Site 98-02 is blank, no further editing is performed.

If surgery was performed (RX Summ--Surg Site 98-02 10-90 or RX Summ--Scope Reg 98-02 = 1-8, or RX
Summ--Surg Oth 98-02 = 1-8), and if radiation was given (RX Summ--Radiation = 1-6) then RX Summ--
Surg/Rad Seq must specify sequence (codes 2-9).

If surgery was not performed(RX Summ--Surg Site 98-02 = 00 and RX Summ--Scope Reg 98-02 = 0 and
RX Summ--Surg Oth 98-02 = 0) or no radiation(RX Summ--Radiation = 0,7,8), then RX Summ--
Surg/Rad Seq must specify no (0).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF105

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Updated codes for RX Summ-Radiation when no radiation performed to include 0, 7, and 8

Surgery 98-02, Reason for No Surg (SEER IF107)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0636

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Site 98-02	1646	SEER/COC
2	RX Summ--Scope Reg 98-02	1647	SEER/COC
3	RX Summ--Surg Oth 98-02	1648	SEER/COC
4	Reason for No Surgery	1340	SEER/COC

Default Error Message

[1186] Conflict between Surgery 98-02 and Reason for No Surgery (SEER)

Surgery Rad, Phase I Rad Surg (SEER)

Description

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

If no surgery was performed (RX Summ--Surg Site 98-02 = 00, RX Summ--Scope Reg 98-02 = 0, and RX Summ--Surg Oth 98-02 = 0), Reason for No Surgery must specify that surgery was not performed (1, 2, 6, 7, or 8).

Otherwise:
If no surgery was performed or it is unknown if surgery was performed (RX Summ--Surg Site 98-02 = 00 or 99, RX Summ--Scope Reg 98-02 = 0 or 9, and RX Summ--Surg Oth 98-02 = 0 or 9), Reason for No Surgery must not be 0 (surgery performed).

If surgery was performed (RX Summ--Surg Site 98-02 is 10-90 or RX Summ--Scope Reg 98-02 = 1-8 or RX Summ--Surg Oth 98-02 = 1-8), Reason for No Surgery must specify that surgery was performed (0).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF107

Modifications:

NACR110C
07/24/06
Added: If no surgery was performed or it is unknown if surgery was performed (RX Summ--Surg Site 98-02 = 00 or 99, RX Summ--Scope Reg 98-02 = 0 or 9, and RX Summ--Surg Oth 98-02 = 0 or 9), Reason for No Surgery must not be 0 (surgery performed).

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Surgery Rad, Phase I Rad Surg (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N4929

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Surgery Rad, Phase I Rad Surg (SEER)

Order	Field Name	Field #	Agency Code
4	Regional Nodes Examined	830	SEER/COC
5	Phase I Radiation Treatment Modality	1506	COC
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Description

```
1. This edit is skipped for the following conditions:
      a. Any of the three surgery code fields (RX Summ--Surg Prim Site, RX Summ--
      Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
      b. Diagnosis date < 2019.

If surgery was performed and if radiation was given (Phase I Radiation Treatment
Modality = 01-16),then RX Summ--Surg/Rad Seq must specify sequence (codes
2-7, 9). Surgery is considered "performed" if ANY of the following three
conditions are true:

  1.  RX Summ--Surg Prim Site = 10-90
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           1-7
         For cases diagnosed 2012 or later:
           1
           2 (only if Regional Nodes Examined = 01-98)
           3-7
  3.  RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Phase I Radiation
Treatment Modality = 00),then RX Summ--Surg/Rad Seq must specify no (0). Surgery
is considered "not performed" if ALL of the following three conditions are true:

  1.  RX Summ--Surg Prim Site = 00
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           0
         For cases diagnosed 2012 or later:
           0 (for all cases)
           2 (only if Regional Nodes Examined = 00 or 99)
  3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

New edit - NAACCR v18C metafile

Surgery Rad, Rad Surg (SEER IF75)

Surgery Rad, Rad Surg (SEER IF75)

Agency: SEER **Last changed: 07/18/2018 13:00:49**

Edit Tag N0429

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	RX Summ--Radiation	1360	SEER/COC
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Description

```
1. This edit is skipped for the following conditions:
      a. Any of the three surgery code fields (RX Summ--Surg Prim Site, RX Summ--
      Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) is blank.
      b. Diagnosis date >= 2018.

If surgery was performed and if radiation was given (RX Summ--Radiation = 1-6,
then RX Summ--Surg/Rad Seq must specify sequence (codes 2-7, 9). Surgery is
considered "performed" if ANY of the following three conditions are true:

  1.  RX Summ--Surg Prim Site = 10-90
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           1-7
         For cases diagnosed 2012 or later:
           1
           2 (only if Regional Nodes Examined = 01-98)
           3-7
  3.  RX Summ--Surg Oth Reg/Dis = 1-5

If [surgery was not performed or no radiation was given (Rx Summ--Radiation = 0),
then RX Summ--Surg/Rad Seq must specify no (0). Surgery
is considered "not performed" if ALL of the following three conditions are true:

  1.  RX Summ--Surg Prim Site = 00
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
```

Surgery, Rad, Surg/Rad Seq (COC)

```
          0
        For cases diagnosed 2012 or later:
          0 (for all cases)
          2 (only if Regional Nodes Examined = 00 or 99)
  3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF75

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Modifications:

NAACCR v12.2
- Added code 7 to list of codes indicating surg/rad sequence.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2
(only if Regional Nodes Examined = 01-98), 3-7, for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean
that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and
2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from RX Summ--Surg Oth Reg codes 1-8 to 1-5.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to skip if diagnosis date >= 2018.

Surgery, Rad, Surg/Rad Seq (COC)

Agency: COC **Last changed: 12/08/2018 12:21:25**

Edit Tag N0423

Surgery, Rad, Surg/Rad Seq (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	Regional Nodes Examined	830	SEER/COC
5	Reason for No Radiation	1430	COC
6	RX Summ--Surg/Rad Seq	1380	SEER/COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[1039] Conflict among surgery, radiation, and surgery radiation sequence items (NAACCR)

Description

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

A.  If surgery was performed and if radiation was given (Reason No Radiation = 0),
then RX
Summ--Surg/Rad Seq must
specify sequence(codes 2-7, 9).Surgery is considered "performed" if ANY of the
following three
conditions are true:
  1.  RX Summ--Surg Prim Site = 10-90
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           1-7
         For cases diagnosed 2012 or later:
           1
           2 (only if Regional Nodes Examined = 01-98)
           3-7
  3.  RX Summ--Surg Oth Reg/Dis = 1-5

B.  If surgery was not performed or no radiation was given (Reason for No
Radiation = 1,2,5-9), then RX Summ--Surg/Rad Seq must specify no (0).
Surgery is considered "not performed" if ALL of the following three conditions
are true:
  1.  RX Summ--Surg Prim Site = 00
  2.  RX Summ--Scope Reg LN Sur:
         For cases diagnosed prior to 2012:
           0
         For cases diagnosed 2012 or later:
           0 (for all cases)
```

Surgery, Rad, Surg/Rad Seq (COC)

```
          2 (only if Regional Nodes Examined = 00 or 99)
  3.  RX Summ--Surg Oth Reg = 0

C. Surgery is also considered not performed if ALL of the following three
conditions are true:
  1.  RX Summ--Surg Prim Site = 98 (coded for hematopoietic, ill-defined
      and unknown sites)
  2.  RX Summ--Scope Reg LN Sur: 9
  3.  RX Summ--Surg Oth Reg = 0
```

Administrative Notes

Modifications:

NAACCR v12.2
- Added code 7 to list of codes indicating surg/rad sequence.
- Reworked parentheses in edit logic.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2 (only if Regional Nodes Examined = 01-98), 3-7, for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and 2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from RX Summ--Surg Oth Reg codes 1-8 to 1-5.

NAACCR v18
- Edit modified to skip if invalid diagnosis date rather than return error message.
- Edit modified to check on Reason for No Radiation = 0 for radiation given

NAACCR v18C
- Description updated to read ALL instead of ANY for condition C
- Description, logic modified to change Reason for No Radiation = 0 to = 1,2,5-9 in condition B
- Admin Note for v18 modified, "check on Phase I Radiation Primary Treatment Volume = 01-99" deleted. Edit ony checks on Reason for No Radiation = 0 for radiation given

Surgery, Reason for No Surg (SEER IF77)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N0430

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	RX Summ--Surg Prim Site	1290	SEER/COC
4	Reason for No Surgery	1340	SEER/COC

Default Error Message

[1185] Conflict between Surgery and Reason for No Surgery (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
      1.    Year of Date of Diagnosis is less than 2003 or blank
      2.    Type of Reporting Source is equal to 6 (autopsy only)

If RX Summ--Surg Prim Site = 00 or 98 (no surgery to primary site), then Reason for
No Surgery must specify why primary site surgery was not performed (1, 2, 5, 6, 7,
or 8).

If RX Summ--Surg Prim Site = 10-90 (surgery performed), Reason for No Surgery must
be 0 (surgery performed).

If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0
(surgery performed).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF77

Modifications:

NACR110C
07/24/06
Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

Surgery, Reason No Surg (COC)

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

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

Surgery, Reason No Surg (COC)

Agency: COC **Last changed: 02/27/2007**

Edit Tag N0424

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	Reason for No Surgery	1340	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
RX Summ--Surg Prim Site and Reason for No Surgery conflict

Description

```
This edit is skipped if any of the fields are blank.

If surgery of the primary site was performed (RX Summ--Surg Prim Site = 10-90),
Reason for No Surgery must = 0 (surgery performed).

If surgery of the primary site was not performed (RX Summ--Surg Prim Site = 00 or
98, Reason for No Surgery must not = 0 (surgery performed).

If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0
(surgery performed).
```

Administrative Notes

Modifications:

NAACCR v11.1
02/2007
EditWriter

Surgery, RX Date Surgery, ICDO2 (COC)

Added the following check: If RX Summ--Surg Prim Site = 99 (unknown), Reason for No Surgery cannot be 0 (surgery performed).

Surgery, RX Date Surgery, ICDO2 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N0425

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	RX Date Surgery	1200	COC
5	RX Date Surgery Flag	1201	NAACCR
6	Primary Site	400	SEER/COC
7	Histology (92-00) ICD-O-2	420	SEER/COC
8	Date of Diagnosis	390	SEER/COC

Default Error Message

[1040] Conflict between surgery items and %F4 (%V4) and %F5 (%V5) (NAACCR)
Conflict between surgery items and RX Date Surgery ("value of RX Date Surgery") and RX Date Surgery Flag ("value of RX Date Surgery Flag"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or greater than 2000
2. Histology (92-00) ICD-O-2 is blank
3. Both RX Date Surgery and RX Date Surgery Flag are blank, indicating the date was
intentionally not collected.
4. RX Summ--Surg Prim Site is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank

This edit compares the three surgery code fields (RX Summ--Surg Prim Site, RX Summ-
-Scope Reg LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical
procedure (RX Date Surgery) and corresponding date flag (RX Date Surgery Flag).  If
any of the three surgery code fields indicate that surgery was performed, then the
```

Surgery, RX Date Surgery, ICDO3 (COC)

flag cannot = 11 (no surgical procedure performed). If all of the three fields show that no surgery was performed, then the flag must = 11.

The edit works as follows:

If surgery was performed, then RX Date Surgery Flag must not = 11. Surgery is considered "performed" if any of the following three conditions are true:

1. RX Summ--Surg Prim Site = 10-90
2. RX Summ--Scope Reg LN Sur = 1-8
3. RX Summ--Surg Oth Reg/Dis = 1-8

If surgery was not performed, then RX Date Surgery Flag must = 11. Surgery is considered "not performed" if all of the following three conditions are true:

1. RX Summ--Surg Prim Site = 00 (none) or 98 (not applicable)
2. RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following:

   a. Primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (Primary Site = C700-C729)
   b. Lymphomas (Histology (92-00) ICD-O-2 = 9590-9595, 9650-9698, 9702-9717) with a lymph node primary site (Primary Site = C700-C779)
   c. Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms (Primary Site = C420, C421, C423, or C424 and/or Histology (92-00) = 9720, 9760-9764, 9800-9820, 9826, 9840-9894, 9910, 9931-9962, 9980-9989)
   d. Unknown or ill-defined primary site (Primary Site codes C760-C765, C767, C768, C809)

   or 0 (none) for all other cases

3. RX Summ--Surg Oth Reg/Dis = 0 (none)

Administrative Notes

Modifications:

NAACCR v11.3
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v13
- Edit name changed from Surgery, RX Date--Surgery (COC)' to 'Surgery, RX Date Surgery, ICDO2 (COC)'.
- Data item name changed from from "RX Date--Surgery" to "RX Date Surgery".
- Data item name changed from from "RX Date--Surgery Flag" to "RX Date Surgery Flag".

Surgery, RX Date Surgery, ICDO3 (COC)

Agency: COC **Last changed: 11/20/2018 11:06:48**

Edit Tag N1606

Surgery, RX Date Surgery, ICDO3 (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	RX Date Surgery	1200	COC
5	RX Date Surgery Flag	1201	NAACCR
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Date of Diagnosis	390	SEER/COC
9	Regional Nodes Examined	830	SEER/COC
10	Schema ID	3800	NAACCR

Default Error Message

This edit has no default error message.

Additional Messages

[4070] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", RX Summ--Scope Reg LN Sur = "value of RX Summ--Scope Reg LN Sur", and RX Summ--Surg Oth Reg/Dis = "value of RX Summ--Surg Oth Reg/Dis", RX Date Surgery Flag must = 11 (COC)
[4071] If surgery performed and RX Date Surgery is blank,if year of Date of Diagnosis < 2012, RX Date Surgery Flag must = 10 or 12 (COC)
[4072] If surgery performed and RX Date Surgery is blank, if year of Date of Diagnosis > 2011, RX Date Surgery Flag must = 12 (COC)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or > 2018
2. Histologic Type ICD-O-3 is blank
3. Both RX Date Surgery and RX Date Surgery Flag are blank, indicating the date was
intentionally not collected.
4. RX Summ--Surg Prim Site is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank
7. Date of Diagnosis = 2018 and Histologic Type ICD-O-3 = 9702-9992.

This edit compares the three surgery code fields (RX Summ--Surg Prim Site, RX Summ-
-Scope Reg
```

Surgery, RX Date Surgery, ICDO3 (COC)

LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX Date Surgery) and corresponding date flag (RX Date Surgery Flag). If any of the three surgery code fields indicate that surgery was performed, then the flag may = either 10 (unknown if any surgical procedure was performed) or 12 (surgical procedure performed, but date is unknown) for pre-2012 cases or 12 for 2012+ cases. (Note: Date flag codes 10 and 12 were sometimes used interchangeably for pre-2012 cases due to conversion limitations. For cases diagnosed 2012 and later, the codes must be used correctly.) If all of the three fields show that no surgery was performed, then the flag must = 11 (no surgical procedure performed).

The edit works as follows:

1. If surgery was performed and RX Date Surgery is blank, then RX Date Surgery Flag field must indicate why the date is blank.
 - If year of Date of Diagnosis is < 2012, then RX Date Surgery Flag may = 10 or 12
 - If year of Date of Diagnosis is 2012 or later, then RX Date Surgery Flag must = 12.

Surgery is considered "performed" if any of the following three conditions are true:

1. RX Summ--Surg Prim Site = 10-90
2. RX Summ--Scope Reg LN Sur = 1-7 for cases diagnosed prior to 2012
   For cases diagnosed 2012 or later:
   RX Summ--Scope Reg LN Sur = 1
   2 (only if Regional Nodes Examined = 01-98)
   3-7
3. RX Summ--Surg Oth Reg/Dis = 1-5

2. If surgery was not performed, then RX Date Surgery Flag must = 11. Surgery is considered "not performed" if all of the following three conditions are true:

1. RX Summ--Surg Prim Site = 00 (none) or 98 (not applicable)
2. RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following:
   a. Primaries of the meninges, brain, spinal cord, cranial nerves, and other parts of the central nervous system (Primary Site = C700-C729)
   b. If year of Date of Diagnosis < 2010: Lymphomas (Histologic Type ICD-O-3 = 9590-9699, 9702-9729) with a lymph node primary site (Primary Site = C770-C779)
   c. If year of Date of Diagnosis is 2010 or later: Lymphomas (Histologic Type ICD-O-3 = 9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948, 9971) with a lymph node primary site (Primary Site = C770-C779)
   d. If year of Date of Diagnosis < 2010: Hematopoietic, reticuloendothelial, immunoproliferative, and myeloproliferative neoplasms (Primary Site = C420, C421, C423, or C424 or Histologic Type ICD-O-3 = 9750, 9760-9764, 9800-9820, 9826, 9831-9920, 9931-9964, 9980-9989)

Surgery, RX Date Surgery, ICDO3 (COC)

```
          e.  If year of Date of Diagnosis is 2010 or later:
              Hematopoietic, reticuloendothelial, immunoproliferative,
              and myeloproliferative neoplasms (Primary Site = C420,
              C421, C423, or C424 or Histologic Type ICD-O-3 =
              9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931,
              9945-9946,9950-9967, 9975-9992)
          f.  Unknown or ill-defined primary site
                  i. If year of Date of Diagnosis < 2018 Primary site = C760-C768,
C809
                 ii. If year of Date of Diagnosis = 2018: C761-C768, C809, and
                      Schema ID = 99999 and C760 )

        RX Summ--Scope Reg LN Sur = 2 (if diagnosed 2012 or later
            and Regional Nodes Examined = 00 or 99)

        RX Summ--Scope Reg LN Sur = 0 (none) for all other cases

3.    RX Summ--Surg Oth Reg/Dis = 0 (none)
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

- Changed list of hematopoietic, reticuloendothelial, immunoproliferative, or myeloproliferative disease histologies that expect RX
Summ--Scope Reg LN Sur of 9:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9727, 9733, 9741-9742, 9764-9809, 9832, 9840-9931, 9945-9946, 9950-9967, and 9975-9992

- Changed list of lymphoma histologies that expect RX Summ--Scope Reg LN Sur of 9 when sited to lymph nodes:
-- For cases diagnosed prior to 2010, codes remain the same.
-- For cases diagnosed 2010+, histology codes:
9590-9726, 9728-9732, 9734-9740, 9750-9762, 9811-9831, 9940, 9948 and 9971

NAACCR v12.2
- Edit modified to only allow specific date flag codes for cases diagnosed 2012 and later.

NAACCR v12.2C
- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2
(only if Regional Nodes Examined = 01-98), 3-7 for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean
that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur code 2 (for cases diagnosed 2012 and
later with Reg Nodes Examined = 00 or 99) added to conditions considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from 1-8 to 1-5.

Surgery, RX Date Surgery, Schema ID (COC)

NAACCR v13
- Edit name changed from 'Surgery, RX Date--Surgery ICDO3 (COC)' to 'Surgery, RX Date Surgery ICDO3 (COC)'.
- Field name "RX Date--Surgery" changed to "RX Date Surgery".
- Field name "RX Date--Surgery Flag" changed to "RX Date Surgery Flag".
- Corrected description: when referencing lymph node primary sites, "C700-C779" changed to "C770-C779"; logic was correct.
- Corrected logic: added C760-C768 to list of primary site codes for which scope of regional lymph node surgery is coded to 9.

NAACCR v13A
- Corrected edit logic to check hematopoietic code range of "9980-9989" instead "9980-9992" for pre-2010 cases. (Note: Histology
codes 9991 and 9992, if entered for pre-2010 cases, would fail the edit Morphology--Type/Behavior ICDO3 (SEER Morph)).
- Updated description: change "and/or" to "or".

NAACCR v18A
- Failure on invalid date changed to skip
- Added skip for diagnosis date > 2018 and histologic type ICD-O-3 = 9702-9992
- Exception for sites with RX Summ--Scope Reg LN Sur coded 9 split between 2009-2017 and 2018, with Schema ID 99999 added to
identify C760 as ill-defined primary site for 2018

NAACCR v18C
- Description, logic modified to pass if year of diagnosis > 2018

Surgery, RX Date Surgery, Schema ID (COC)

Agency: COC **Last changed: 04/03/2019 14:28:04**

Edit Tag N5021

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC

Surgery, RX Date Surgery, Schema ID (COC)

Order	Field Name	Field #	Agency Code
4	RX Date Surgery	1200	COC
5	RX Date Surgery Flag	1201	NAACCR
6	Primary Site	400	SEER/COC
7	Date of Diagnosis	390	SEER/COC
8	Regional Nodes Examined	830	SEER/COC
9	Schema ID	3800	NAACCR
10	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[4070] If RX Summ--Surg Prim Site = "value of RX Summ--Surg Prim Site", RX Summ--Scope Reg LN Sur = "value of RX Summ--Scope Reg LN Sur", and RX Summ--Surg Oth Reg/Dis = "value of RX Summ--Surg Oth Reg/Dis", RX Date Surgery Flag must = 11 (COC)
[7555] If surgery performed and RX Date Surgery is blank, RX Date Surgery Flag must = 12 (COC)

Description

```
This edit verifies that surgery fields, by Schema ID and/or Primary Site, are
coded consistently with surgery date fields.

This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank and less than 2019.
2. Schema ID is blank
3. Both RX Date Surgery and RX Date Surgery Flag are blank, indicating the date was
intentionally not collected.
4. RX Summ--Surg Prim Site is blank
5. RX Summ--Scope Reg LN Sur is blank
6. RX Summ--Surg Oth Reg/Dis is blank.

This edit compares the three surgery code fields (RX Summ--Surg Prim Site, RX Summ-
-Scope Reg
LN Sur, RX Summ--Surg Oth Reg/Dis) against the date of first surgical procedure (RX
Date
Surgery) and corresponding date flag (RX Date Surgery Flag).  If any of the three
surgery code
fields indicate that surgery was performed, then the flag must = 12. If all of the
three fields
show that no surgery was performed, then the flag must = 11 (no surgical procedure
performed).

The edit works as follows:

1.  If surgery was performed and RX Date Surgery is blank, then RX Date Surgery
Flag field must
indicate why the date is blank.
 - RX Date Surgery Flag must = 12.
Surgery is considered "performed" if any of the following three conditions are
true:
  1.  RX Summ--Surg Prim Site = 10-90
  2.  RX Summ--Scope Reg LN Sur = 1
```

Surv--Cases Dx After Study Cutoff (SEER)

```
                                    2 (only if Regional Nodes Examined = 01-98)
                                    3-7
 3.   RX Summ--Surg Oth Reg/Dis = 1-5

2.  If surgery was not performed, then RX Date Surgery Flag must = 11. Surgery is
considered
"not performed" if all of the following three conditions are true:

  1.  RX Summ--Surg Prim Site = 00 (none) or 98 (not applicable)
  2.  RX Summ--Scope Reg LN Sur = 9 (not applicable) for the following Schema IDs:

      00721   Brain
            00722   CNS Other
            00723   Intracranial Gland
            00790   Lymphoma, C770-C779 only
            00795   Lymphoma CLL/SLL, C770-C779 only
            00821   Plasma Cell Myeloma
            00822   Plasma Cell Disorders (excluding 9734)
            00830   HemeRetic
            99999   Ill-Defined Other (excluding C422)
         Any with Primary Site code = C420, C421, C423, C424, C700-C709,
                  C710-C729, C751-C753, C761-C768, C770-C779, C809

        RX Summ--Scope Reg LN Sur = 2 (if Regional Nodes Examined = 00 or 99)

        RX Summ--Scope Reg LN Sur = 0 (none) for all other cases

3.    RX Summ--Surg Oth Reg/Dis = 0 (none)
```

Administrative Notes

New edit - NAACCR v18C metafile

Surv--Cases Dx After Study Cutoff (SEER)

Agency: SEER **Last changed: 04/16/2018 14:48:50**

Edit Tag N1994

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date DX Recode	1788	SEER
2	Surv-Date Presumed Alive	1785	SEER
3	Surv-Mos Active Followup	1784	SEER
4	Surv-Flag Active Followup	1783	SEER
5	Surv-Mos Presumed Alive	1787	SEER

Surv-Date Active Followup (SEER)

Order	Field Name	Field #	Agency Code
6	Surv-Flag Presumed Alive	1786	SEER

Default Error Message

This edit has no default error message.

Additional Messages

[3572] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Mos Active Followup must = 9999 (NAACCR)
[3573] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Flag Active Followup must = 9 (NAACCR)
[3574] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Mos Presumed Alive must = 9999 (NAACCR)
[3575] If Surv-Date DX Recode > Surv-Date Presumed Alive, Surv-Flag Presumed Alive must = 9 (NAACCR)

Description

```
This edit is skipped under the following conditions:
1. Surv-Date DX Recode is blank, invalid, or not a full date
2. Surv-Date DX Recode Presumed Alive is blank, invalid, or not a full date

If Surv-Date DX Recode greater Surv-Date Presumed Alive
Then
    Surv-Mos Active Followup must = 9999
    Surv-Flag Active Followup must = 9
    Surv-Mos Presumed Alive must = 9999
    Surv-Flag Presumed Alive must = 9
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v18
- Name changed, (SEER) added at end

Surv-Date Active Followup (SEER)

Agency: SEER **Last changed: 05/26/2016**

Edit Tag N1979

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Surv-Date Active Followup, Date Last Cont (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date Active Followup	1782	SEER

Default Error Message

[2554] %F1 (%V1) must be full and valid date (SEER)
Surv-Date Active Followup ("value of Surv-Date Active Followup") must be full and valid date

Description

```
Surv-Date Active Followup can be blank.  When populated, this field must be a full
valid date with all date components populated. Partial dates are not allowed.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date Active Followup:
CCYYMMDD

Range checking:
Lowest allowed value:  January 1, 1930 (or in D1 format: 19300101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

-V16
updated description. Bottom limit for year should be 1930 - not 1850

Surv-Date Active Followup, Date Last Cont (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N1991

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Surv-Date Active Followup	1782	SEER
3	Date of Diagnosis	390	SEER/COC

Surv-Date Active Followup, Mos, Flag (SEER)

Default Error Message

[3565] If %F1 not = blank, %F2 must be full date and >= %F3 (SEER)
If Date of Last Contact not = blank, Surv-Date Active Followup must be full date and >= Date of Diagnosis

Additional Messages

[3568] If Date of Last Contact = blank, Surv-Date Active Followup must be blank (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or invalid
2. Surv-Date Active Followup is blank

If Date of Last Contact is not blank
Then
    Surv-Date Active Followup must be equal to or greater
    than Date of Diagnosis

If Date of Last Contact is blank
Then
    Surv-Date Active Followup must be blank

When comparing Surv-Date Active Followup and Date of Diagnosis, if both years are
known, but either month is blank, then only the years are compared. If either day
is blank, then only the years and months are compared.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Date Active Followup, Mos, Flag (SEER)

Agency: SEER **Last changed: 09/16/2014**

Edit Tag N1993

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date Active Followup	1782	SEER
2	Surv-Mos Active Followup	1784	SEER
3	Surv-Flag Active Followup	1783	SEER

Default Error Message

This edit has no default error message.

Surv-Date DX Recode (SEER)

Additional Messages

[3569] If Surv-Date Active Followup = blank, Surv-Mos Active Followup and Surv-Flag Active Followup must be blank (SEER)
[3570] If Surv-Mos Active Followup = blank, Surv-Date Active Followup and Surv-Flag Active Followup must be blank (SEER)
[3571] If Surv-Flag Active Followup = blank, Surv-Date Active Followup and Surv-Mos Active Followup must be blank (SEER)

Description

```
If any of the three survival "active followup" fields are blank, all must be blank:

  If Surv-Date Active Followup is blank
  Then
      Surv-Mos Active Followup must be blank
      Surv-Flag Active Followup must be blank

  If Surv-Mos Active Followup is blank
  Then
      Surv-Date Active Followup must be blank
      Surv-Flag Active Followup must be blank

  If Surv-Flag Active Followup is blank
  Then
      Surv-Mos Active Followup must be blank
      Surv-Date Active Followup must be blank
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Date DX Recode (SEER)

Agency: SEER **Last changed: 11/04/2017 14:00:47**

Edit Tag N1981

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date DX Recode	1788	SEER

Default Error Message

[2554] %F1 (%V1) must be full and valid date (SEER)
Surv-Date DX Recode ("value of Surv-Date DX Recode") must be full and valid date

Surv-Date DX Recode, Date of Diagnosis (SEER)

Description

Surv-Date DX Recode can be blank. When populated, this field must be a full valid date with all date components populated. Partial dates are not allowed.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date DX Recode or blank:
CCYYMMDD

Range checking:
Lowest allowed value: January 1, 1930 (or in D1 format: 19300101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.

Administrative Notes

New edit - added to NAACCR v15 metafile.

v16
updated description. Bottom limit for year should be 1930 - not 1850

Surv-Date DX Recode, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N1995

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date DX Recode	1788	SEER
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[2554] %F1 (%V1) must be full and valid date (SEER)
Surv-Date DX Recode ("value of Surv-Date DX Recode") must be full and valid date

Additional Messages

[3576] Year of Surv-Date DX Recode must = year of Date of Diagnosis (SEER)
[3577] If month of Date of Diagnosis = 01-12, month of Surv-Date DX Recode must = month of Date of Diagnosis (SEER)

Surv-Date Presumed Alive (SEER)

[3578] If day of Date of Diagnosis = 01-31, day of Surv-Date DX Recode must = day of Date of Diagnosis (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Surv-Date DX Recode is blank or invalid
2. Date of Diagnosis is blank or invalid

The year portion Surv-Date DX Recode must = the year of Date of Diagnosis.

If the month of Date of Diagnosis = 01-12
Then
    month of Surv-Date DX Recode must = month of Date of Diagnosis

If the day of Date of Diagnosis = 01-31
Then
    day of Surv-Date DX Recode must = day of Date of Diagnosis
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Date Presumed Alive (SEER)

Agency: SEER **Last changed: 05/26/2016**

Edit Tag N1980

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date Presumed Alive	1785	SEER

Default Error Message

[2554] %F1 (%V1) must be full and valid date (SEER)
Surv-Date Presumed Alive ("value of Surv-Date Presumed Alive") must be full and valid date

Description

```
Surv-Date Presumed Alive can be blank.  When populated, this field must be a full
valid date with all date components populated. Partial dates are not allowed.

General Date Editing Rules:
Date fields are recorded in the D1 date format of year, month, day (CCYYMMDD).
Month and day must have leading zeros for values 01...09.

The following date format is allowed for Surv-Date Presumed Alive:
```

Surv-Date Presumed Alive, Date Last Cont, DX (SEER)

```
CCYYMMDD

Range checking:
Lowest allowed value:  January 1, 1850 (or in D1 format: 19300101)
Highest allowed value: current system date
Month is checked to ensure it falls within range 01...12.
Day is checked to ensure it falls within range for that specific month.
Accommodation is made for leap years.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

v16
Updated description Bottom limit for year should be 1930 - not 1850

Surv-Date Presumed Alive, Date Last Cont, DX (SEER)

Agency: SEER **Last changed: 04/09/2018 20:51:56**

Edit Tag N1990

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Last Contact	1750	SEER/COC
2	Surv-Date Presumed Alive	1785	SEER
3	Date of Diagnosis	390	SEER/COC
4	Vital Status	1760	COC

Default Error Message

This edit has no default error message.

Additional Messages

[3565] If Date of Last Contact not = blank, Surv-Date Presumed Alive must be full date and >= Date of Diagnosis (SEER)
[3566] If Date of Last Contact = blank and Vital Status = 0 or 4, Surv-Date Presumed Alive must be blank (SEER)
[3567] If Date of Last Contact = blank and Vital Status = 1, Surv-Date Presumed Alive must >= Date of Diagnosis (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Date of Diagnosis is blank or invalid
2. Surv-Date Presumed Alive is blank
```

Surv-Date Presumed Alive, Mos, Flag (SEER)

```
If Date of Last Contact is not blank
Then
    Surv-Date Presumed Alive must be equal to or greater
    than Date of Diagnosis

If Date of Last Contact is blank
AND Vital Status = 0 (dead)
Then
    Surv-Date Presumed Alive must be blank

If Date of Last Contact is blank
AND Vital Status = 1 (alive)
Then
    Surv-Date Presumed Alive must be equal to or greater
    than Date of Diagnosis

When comparing Surv-Date Presumed Alive and Data of Diagnosis, if both years are
known, but
either month is blank, then only the years are compared. If either day is blank,
then only the
years and months are compared.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)
- Name changed, space before (SEER)

Surv-Date Presumed Alive, Mos, Flag (SEER)

Agency: SEER **Last changed: 09/16/2014**

Edit Tag N1992

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Date Presumed Alive	1785	SEER
2	Surv-Mos Presumed Alive	1787	SEER
3	Surv-Flag Presumed Alive	1786	SEER

Surv-Flag Active Followup (SEER)

Default Error Message

This edit has no default error message.

Additional Messages

[3569] If Surv-Date Presumed Alive = blank, Surv-Mos Presumed Alive and Surv-Flag Presumed Alive must be blank (SEER)
[3570] If Surv-Mos Presumed Alive = blank, Surv-Date Presumed Alive and Surv-Flag Presumed Alive must be blank (SEER)
[3571] If Surv-Flag Presumed Alive = blank, Surv-Date Presumed Alive and Surv-Mos Presumed Alive must be blank (SEER)

Description

```
If any of the three survival "presumed alive" fields are blank, all must be blank:

  If Surv-Date Presumed Alive is blank
  Then
      Surv-Mos Presumed Alive must be blank
      Surv-Flag Presumed Alive must be blank

  If Surv-Mos Presumed Alive is blank
  Then
      Surv-Date Presumed Alive must be blank
      Surv-Flag Presumed Alive must be blank

  If Surv-Flag Presumed Alive is blank
  Then
      Surv-Mos Presumed Alive must be blank
      Surv-Date Presumed Alive must be blank
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Active Followup (SEER)

Agency: SEER **Last changed: 10/09/2014**

Edit Tag N1982

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Flag Active Followup	1783	SEER

Surv-Flag Active Followup, Mos Act Followup (SEER)

Default Error Message

[3554] %F1 must = 0-3, 8 or 9 (SEER)
Surv-Flag Active Followup must = 0-3, 8 or 9

Description

Must be a valid Surv-Flag Active Followup code (0-3,8,9) or blank.

Codes:

0 Complete dates are available and there are 0 days of survival (i.e., date last contact = date of diagnosis)

1 Complete dates are available and there are more than 0 days of survival (i.e. date last contact > date diagnosis)

2 Incomplete dates are available and there could be zero days of follow-up (i.e., known components are equal, e.g. 99/99/2006 and 10/02/2006)

3 Incomplete dates are available and there cannot be zero days of follow-up (i.e., any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8 Not calculated because a Death Certificate Only or Autopsy Only case

9 Unknown

Blank Not coded

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Active Followup, Mos Act Followup (SEER)

Agency: SEER **Last changed: 09/16/2014**

Edit Tag N1987

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Flag Active Followup	1783	SEER
2	Surv-Mos Active Followup	1784	SEER

Default Error Message

[3556] If %F1 = 0, %F2 must = 0000 (SEER)
If Surv-Flag Active Followup = 0, Surv-Mos Active Followup must = 0000

Surv-Flag Active Followup, Mos Act Followup (SEER)

Additional Messages

[3557] If Surv-Flag Active Followup = 1, Surv-Mos Active Followup must = 0000-9998 (SEER)
[3558] If Surv-Flag Active Followup = 2, Surv-Mos Active Followup must = 0000-0012 (SEER)
[3559] If Surv-Flag Active Followup = 3, Surv-Mos Active Followup must = 0000-9998 (SEER)
[3560] If Surv-Flag Active Followup = 8, Surv-Mos Active Followup must = 9999 (SEER)
[3561] If Surv-Flag Active Followup = 9, Surv-Mos Active Followup must = 9999 (SEER)
[3562] If Surv-Flag Active Followup = blank, Surv-Mos Active Followup must = blank (SEER)

Description

```
This edit verifies that Surv-Flag Active Followup codes and Surv-Mos Active
Followup codes are coded consistently. Surv-Mos Active Followup definitions are
listed at bottom of page.

If Surv-Flag Active Followup = 0
Then
    Surv-Mos Active Followup must = 0000

If Surv-Flag Active Followup = 1
Then
    Surv-Mos Active Followup must = 0000-9998

If Surv-Flag Active Followup = 2
Then
    Surv-Mos Active Followup must = 0000-0012

If Surv-Flag Active Followup = 3
Then
    Surv-Mos Active Followup must = 0000-9998

If Surv-Flag Active Followup = 8
Then
    Surv-Mos Active Followup must = 9999

If Surv-Flag Active Followup = 9
Then
    Surv-Mos Active Followup must = 9999

If Surv-Flag Active Followup = blank
Then
    Surv-Mos Active Followup must = blank


Code definitions:

0  Complete dates are available and there are 0 days of survival (i.e., date last
contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e.
date last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)
```

```
3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Active Followup,Type Report Src (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N1989

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Surv-Flag Active Followup	1783	SEER

Default Error Message

[3563] If %F1 = 6 or 7, %F2 must = 8 (SEER)
If Type of Reporting Source = 6 or 7, Surv-Flag Active Followup must = 8

Additional Messages

[3564] If Type of Reporting Source not = 6 or 7, Surv-Flag Active Followup must not = 8 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Surv-Flag Active Followup is blank
2. Type of Reporting Source is blank

If Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
Then
    Surv-Flag Active Followup must = 8 (Not calculated because a Death Certificate
Only or Autopsy Only case) or 9 (unknown or invalid dates used for calculation)

If Type of of Reporting Source not = 6 or 7
Then
    Surv-Flag Active Followup must not = 8
```

Surv-Flag Presumed Alive (SEER)

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Presumed Alive (SEER)

Agency: SEER **Last changed: 10/09/2014**

Edit Tag N1983

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Flag Presumed Alive	1786	SEER

Default Error Message

[3554] %F1 must = 0-3, 8 or 9 (SEER)
Surv-Flag Presumed Alive must = 0-3, 8 or 9

Description

```
Must be a valid Surv-Flag Presumed Alive code (0-3,8,9) or blank.

Codes:

0  Complete dates are available and there are 0 days of survival (i.e., presumed
alive date last contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e.
presumed alive date last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Flag Presumed Alive, Mos Presumed Alive (SEER)

Agency: SEER **Last changed: 04/09/2018 20:52:46**

Edit Tag N1986

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Flag Presumed Alive	1786	SEER
2	Surv-Mos Presumed Alive	1787	SEER

Default Error Message

[3556] If %F1 = 0, %F2 must = 0000 (SEER)
If Surv-Flag Presumed Alive = 0, Surv-Mos Presumed Alive must = 0000

Additional Messages

[3557] If Surv-Flag Presumed Alive = 1, Surv-Mos Presumed Alive must = 0000-9998 (SEER)
[3558] If Surv-Flag Presumed Alive = 2, Surv-Mos Presumed Alive must = 0000-0012 (SEER)
[3559] If Surv-Flag Presumed Alive = 3, Surv-Mos Presumed Alive must = 0000-9998 (SEER)
[3560] If Surv-Flag Presumed Alive = 8, Surv-Mos Presumed Alive must = 9999 (SEER)
[3561] If Surv-Flag Presumed Alive = 9, Surv-Mos Presumed Alive must = 9999 (SEER)
[3562] If Surv-Flag Presumed Alive = blank, Surv-Mos Presumed Alive must = blank (SEER)

Description

```
This edit verifies that Surv-Flag Presumed Alive codes and Surv-Mos Presumed Alive
codes are coded consistently. Surv-Mos Presumed Alive definitions are listed at
bottom of page.

If Surv-Flag Presumed Alive = 0
Then
    Surv-Mos Presumed Alive must = 0000

If Surv-Flag Presumed Alive = 1
Then
    Surv-Mos Presumed Alive must = 0000-9998

If Surv-Flag Presumed Alive = 2
Then
    Surv-Mos Presumed Alive must = 0000-0012

If Surv-Flag Presumed Alive = 3
Then
    Surv-Mos Presumed Alive must = 0000-9998

If Surv-Flag Presumed Alive = 8
```

Surv-Flag Presumed Alive, Type Report Src (SEER)

```
Then
    Surv-Mos Presumed Alive must = 9999

If Surv-Flag Presumed Alive = 9
Then
    Surv-Mos Presumed Alive must = 9999

If Surv-Flag Presumed Alive = blank
Then
    Surv-Mos Presumed Alive must = blank



Code definitions:

0  Complete dates are available and there are 0 days of survival (i.e., presumed
alive date last contact = date of diagnosis)

1  Complete dates are available and there are more than 0 days of survival (i.e.
presumed alive date last contact > date diagnosis)

2  Incomplete dates are available and there could be zero days of follow-up (i.e.,
known components are equal, e.g. 99/99/2006 and 10/02/2006)

3  Incomplete dates are available and there cannot be zero days of follow-up (i.e.,
any difference in known date components, e.g. 02/99/2006 and 03/99/2006)

8  Not calculated because a Death Certificate Only or Autopsy Only case

9  Unknown

Blank  Not coded
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Modifications

NAACCR v18
- Name changed, space before (SEER)

Surv-Flag Presumed Alive, Type Report Src (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N1988

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Survival Field Edits	NES0277	SEER

Surv-Mos Active Followup (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Surv-Flag Presumed Alive	1786	SEER

Default Error Message

[3563] If %F1 = 6 or 7, %F2 must = 8 (SEER)
If Type of Reporting Source = 6 or 7, Surv-Flag Presumed Alive must = 8

Additional Messages

[3564] If Type of Reporting Source not = 6 or 7, Surv-Flag Presumed Alive must not = 8 (SEER)

Description

```
This edit is skipped if any of the following conditions is true:
1. Surv-Flag Presumed Alive is blank
2. Type of Reporting Source is blank

If Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
Then
    Surv-Flag Presumed Alive must = 8 (Not calculated because a Death Certificate
Only or Autopsy Only case) or 9 (unknown or invalid dates used for calculation)

If Type of of Reporting Source not = 6 or 7
Then
    Surv-Flag Presumed Alive must not = 8
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Mos Active Followup (SEER)

Agency: SEER **Last changed: 09/15/2014**

Edit Tag N1985

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Mos Active Followup	1784	SEER

Default Error Message

[3555] %F1 must = 0000-9999 (SEER)

Surv-Mos Presumed Alive (SEER)

Surv-Mos Active Followup must = 0000-9999

Description

Surv-Mos Active Followup must be numeric or blank. Valid numeric range is 0000-9999, with leading zeroes.

Administrative Notes

New edit - added to NAACCR v15 metafile.

Surv-Mos Presumed Alive (SEER)

Agency: SEER **Last changed: 09/15/2014**

Edit Tag N1984

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Survival Field Edits	NES0277	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Surv-Mos Presumed Alive	1787	SEER

Default Error Message

[3555] %F1 must = 0000-9999 (SEER)
Surv-Mos Presumed Alive must = 0000-9999

Description

Surv-Mos Presumed Alive must be numeric or blank. Valid numeric range is 0000-9999, with leading zeroes.

Administrative Notes

New edit - added to NAACCR v15 metafile.

Systemic RX, Surgery, Systemic/Sur Seq (COC)

Agency: COC **Last changed: 02/12/2013**

Edit Tag N0759

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC

Systemic RX, Surgery, Systemic/Sur Seq (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	RX Summ--Scope Reg LN Sur	1292	SEER/COC
3	RX Summ--Surg Oth Reg/Dis	1294	SEER/COC
4	RX Summ--BRM	1410	SEER/COC
5	RX Summ--Chemo	1390	SEER/COC
6	RX Summ--Hormone	1400	SEER/COC
7	RX Summ--Transplnt/Endocr	3250	COC
8	RX Summ--Systemic/Sur Seq	1639	COC
9	Regional Nodes Examined	830	SEER/COC
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[2002] Conflict among Systemic RX, Surgery, and Systemic Sur Seq (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the fields are blank.

1.  If surgery was performed AND if systemic therapy was given, then RX Summ--
Systemic/Sur Seq must specify a sequence (codes 2-7, 9).

  A.  Surgery is considered performed if ANY of the following three conditions are
true:
      1.  RX Summ--Surg Prim Site = 10-90
      2.  RX Summ--Scope Reg LN Sur:
             For cases diagnosed prior to 2012:
               1-7
             For cases diagnosed 2012 or later:
               1
               2 (only if Regional Nodes Examined = 01-98)
               3-7
      3.  RX Summ--Surg Oth Reg/Dis = 1-5

  B.  Systemic therapy is considered performed if ANY of the following four
conditions are true:
      1.  RX Summ--BRM = 01
      2.  RX Summ--Chemo = 01-03
      3.  RX Summ--Hormone = 01
      4.  RX Summ--Transplnt/Endocr = 10-40
```

Systemic RX, Surgery, Systemic/Sur Seq (COC)

```
2.  If surgery was not performed OR there was no systemic therapy, then RX Summ--
Systemic/Sur Seq must = 0 (no systemic therapy and/or surgical procedures).

  A.  Surgery is considered not performed if ALL of the following conditions are
true:
       1.  RX Summ--Surg Prim Site = 00
       2.  RX Summ--Scope Reg LN Sur:
             For cases diagnosed prior to 2012:
               0
             For cases diagnosed 2012 or later:
               0 (for all cases)
               2 (only if Regional Nodes Examined 00 or 99)
       3.  RX Summ--Surg Oth Reg = 0

  B.  Surgery is also considered not performed if ALL of the following conditions
are true:
       1.  RX Summ--Surg Prim Site = 98 (coded for hematopoietic, ill-defined and
unknown sites)
       2.  RX Summ--Scope Reg LN Sur: 9
       3.  RX Summ--Surg Oth Reg = 0

  C.  Systemic therapy is considered not performed if ALL of the following four
conditions are true:
      1.  RX Summ--BRM = 00, 82-88
      2.  RX Summ--Chemo = 00, 82-88
      3.  RX Summ--Hormone = 00, 82-88
      4.  RX Summ--Transplnt/Endocr = 00, 82-88
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF160

Modifications:

NACR110C
09/06/06
The edit was updated to treat systemic treatment (RX Summ--BRM, RX Summ--Chemo, RX Summ--Hormone, and RX Summ--Transplnt/Endocr) code 88 (recommended, but unknown if administered) the same as the code 00 (none).

NACR111
09/2006
The name of the data item RX Summ--Systemic Sur Seq was changed to RX Summ--Systemic/Sur Seq.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.2
- Added code 7 to list of codes indicating systemic/surg sequence.
- Reworked parentheses in edit logic.

NAACCR v12.2C

Telephone (COC)

- Modified so that definition of "surgery performed" for RX Summ--Scope Reg LN Sur is 1-7 for cases diagnosed pre-2012, and 1, 2 (only if Regional Nodes Examined = 01-98), 3-7 for cases diagnosed 2012 and later. This is because code 2, as of 2012, can mean that a SLNBx was attempted but the patient failed to map and no nodes were removed.
- When determining whether surgery was "not performed", RX Summ--Scope Reg LN Sur codes of 0 (for all years of diagnosis) and 2 (for cases diagnosed 2012 and later with Reg Nodes Examined of 00 or 99) are considered "no regional lymph node surgery".
- Codes indicating surgery of other regional or distant sites corrected: changed from 1-8 to 1-5.

NAACCR v13:
- The description was corrected: In steps 2.A, 2.B and 2.C, "not performed if ANY of the following conditions are true" changed to "not performed if ALL of the following conditions are true".

NAACCR v13A:
- Modified edit logic so that when determining if RX Summ--Scope Reg LN Sur codes are considered "surgery performed" for 2012+ cases, instead of just checking codes 1, 3-7, it now also considers code 2 as "surgery performed" if Regional Nodes Examined = 01-98. (Description was correct; logic was wrong.)

Telephone (COC)

Agency: COC **Last changed: 03/29/1997**

Edit Tag N0173

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Confidential	NES0015	COC

Fields

Order	Field Name	Field #	Agency Code
1	Telephone	2360	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Telephone" is not a valid value for Telephone

Description

Must be a 10-digit number.

Testis Serum Markers Post-Orchiectomy, Lab Value (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6123

Testis Serum Markers Post-Orchiectomy, Lab Value (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	AFP Post-Orchiectomy Lab Value	3805	NAACCR
3	hCG Post-Orchiectomy Lab Value	3846	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker lab value SSDIs are coded
consistently
with surgery code.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID not = 00590
      c. The following SSDIs are blank or not applicable:

         AFP Post-Orchiectomy Lab Value
         hCG Post-Orchiectomy Lab Value

   d. RX Summ--Surg Prim Site is blank

2.  If Primary Site Surgery = 00 (no surgery of primary site), 12 (local tumor
    destruction NOS (no specimen sent to pathology), or 20 (local excision of
    testicle),
       Then the data items must be coded as follows (no orchiectomy performed):

         AFP Post-Orchiectomy Lab Value          XXXXX.9
         hCG Post-Orchiectomy Lab Value          XXXXX.9
```

Administrative Notes

New edit - NAACCR v18C metafile

Testis Serum Markers Post-Orchiectomy, Lab Value, CoC Flag (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6124

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	AFP Post-Orchiectomy Lab Value	3805	NAACCR
3	hCG Post-Orchiectomy Lab Value	3846	NAACCR
4	Schema ID	3800	NAACCR
5	Date of Diagnosis	390	SEER/COC
6	CoC Accredited Flag	2152	COC

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker lab value SSDIs are coded
consistently
with surgery code.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID not = 00590
      c. The following SSDIs are blank or not applicable:

         AFP Post-Orchiectomy Lab Value
         hCG Post-Orchiectomy Lab Value

   d. RX Summ--Surg Prim Site is blank
      e. CoC Accredited Flag is not 1

2.  If Primary Site Surgery = 00 (no surgery of primary site), 12 (local tumor
    destruction NOS (no specimen sent to pathology), or 20 (local excision of
    testicle),
       Then the data items must be coded as follows (no orchiectomy performed):

         AFP Post-Orchiectomy Lab Value          XXXXX.9
         hCG Post-Orchiectomy Lab Value          XXXXX.9
```

Administrative Notes

New edit - NAACCR v18C metafile

Testis Serum Markers Post-Orchiectomy, Range (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N3031

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	RX Summ--Surg Prim Site	1290	SEER/COC
2	AFP Post-Orchiectomy Range	3806	NAACCR
3	hCG Post-Orchiectomy Range	3847	NAACCR
4	LDH Post-Orchiectomy Range	3867	NAACCR
5	S Category Pathological	3924	NAACCR
6	Schema ID	3800	NAACCR
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[7220] Testis Serum Markers must be coded "no orchiectomy performed" if no orchiectomy performed (NAACCR)

Description

```
This edit verifies that the testis tumor marker range SSDIs are coded consistently
with surgery code.

1. The edit is skipped for the following conditions:
      a. Date of Diagnosis before 2019, blank (unknown), or invalid.
      b. Schema ID not = 00590
      c. The following SSDIs are blank or not applicable:

         AFP Post-Orchiectomy Range
         hCG Post-Orchiectomy Range
            LDH Post-Orchiectomy Range
```

Text--Dx Proc--Path, Diagnostic Confirm (NAACCR)

```
        S Category Pathological

    d. RX Summ--Surg Prim Site is blank

2.  If Primary Site Surgery = 00 (no surgery of primary site), 12 (local tumor
    destruction NOS (no specimen sent to pathology), or 20 (local excision of
    testicle),
       Then the data items must be coded as follows (no orchiectomy performed):

         AFP Post-Orchiectomy Range          9
         hCG Post-Orchiectomy Range          9
         LDH Post-Orchiectomy Range          9
         S Category Pathological             9
```

Administrative Notes

New edit - NAACCR v18C metafile

Text--Dx Proc--Path, Diagnostic Confirm (NAACCR)

Agency: NAACCR **Last changed: 06/14/2012**

Edit Tag N0402

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Text--Dx Proc--Path	2570	NAACCR

Default Error Message

[1057] If %F1 is 1-4, Text--Dx Proc--Path cannot be blank (NAACCR)
If Diagnostic Confirmation is 1-4, Text--Dx Proc--Path cannot be blank

Description

If Diagnostic Confirmation equals 1, 2, 3, or 4, the first 79 characters of Text--Dx Proc--Path cannot be blank.

Administrative Notes

Modifications:

Text--Histology Title (NAACCR)

NACR110C
07/19/06
Updated to check the first 79 characters of Text--Dx Proc--Path when verifying that text is not blank; the previously used field, Text--Dx Proc--Path-80, has been deleted since it is not a NAACCR standard data item.

NAACCR v12.0
- Added code 3 (positive histology PLUS positive immunophenotyping AND/OR positive genetic studies) to list of Diagnostic Confirmation codes requiring text in Text--Dx Proc--Path.

NAACCR v12.2C
- Error message updated

Text--Histology Title (NAACCR)

Agency: NAACCR **Last changed: 04/05/1999**

Edit Tag N0403

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Text--Histology Title	2590	NAACCR

Default Error Message

[1019] %F1 must not be blank (NAACCR)
Text--Histology Title must not be blank

Description

```
Text--Histology Title cannot be blank.
```

Text--Primary Site Title (NAACCR)

Agency: NAACCR **Last changed: 05/18/1999**

Edit Tag N0404

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Text Edits	NES0001	NAACCR

Thrombocytopenia, Date DX (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Text--Primary Site Title	2580	NAACCR

Default Error Message

[1019] %F1 must not be blank (NAACCR)
Text--Primary Site Title must not be blank

Description

Text--Primary Site Title cannot be blank.

Thrombocytopenia, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:15:44**

Edit Tag N2745

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Thrombocytopenia	3933	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Thrombocytopenia" not valid code for Thrombocytopenia

Additional Messages

[7179] Thrombocytopenia must be blank for cases diagnosed before 2018 (NAACCR)

Description

The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Thrombocytopenia code or blank:

Thrombocytopenia, Schema ID, Required (NAACCR)

```
0: Thrombocytopenia not present
   Platelets (Plt) >= 100,000/microliter
1: Thrombocytopenia present
   Platelets (Plt) < 100,000/microliter
6: Lab value unknown, physician states thrombocytopenia is present
7: Test done, results not in chart
9: Not documented in medical record
   Thrombocytopenia not assessed or unknown if assessed
```

Another edit, Thrombocytopenia, Schema ID, Required (NAACCR), checks that the item is coded by Schema ID if required by a standard setter.

The data item is required for AJCC staging and EOD Derived Stage Group.

Administrative Notes

New edit - NAACCR v18 metafile

Thrombocytopenia, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:17:02**

Edit Tag N2935

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Thrombocytopenia	3933	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7507] %F1 must not be blank for %F2: %V2 cases diagnosed 2018 and later (NAACCR)

Thyroid, Nodes Pos/Ex, EOD Regional Nodes (SEER)

Thrombocytopenia must not be blank for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Thrombocytopenia is coded (not blank) for the Schema
      IDs for which it is required by a standard setter.

   This data item is required for AJCC staging and EOD Derived Stage Group.

      Required for Schema ID:

      00795: Lymphoma (CLL/SLL)
```

Administrative Notes

New edit - NAACCR v18 metafile

Thyroid, Nodes Pos/Ex, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N6075

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Regional Nodes Examined	830	SEER/COC
2	Regional Nodes Positive	820	SEER/COC
3	EOD Regional Nodes	774	SEER
4	Schema ID	3800	NAACCR

TNM Clin Descriptor (COC)

Order	Field Name	Field #	Agency Code
5	Date of Diagnosis	390	SEER/COC

Default Error Message

[6018] %F1: %V1 conflicts with %F3: %V3 (COC)
Regional Nodes Examined: "value of Regional Nodes Examined" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Additional Messages

[7233] Regional Nodes Positive: "value of Regional Nodes Positive" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes" (NAACCR)

Description

```
This edit verifies that EOD Regional Nodes is coded consistently with
Regional Nodes Examined for Thyroid.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00730, 00740
   c. EOD Regional Nodes is blank

2. If EOD Regional Nodes = 000 (cytologically or histologically confirmed benign)
   Regional Nodes Examined must not = 00 (no nodes examined) or 99 (unknown if
   nodes examined), and Regional Nodes Positive must not = 98 (no nodes examined)
   or 99 (unknown if nodes examined)

3. If EOD Regional Nodes = 050 (no regional node involvement radiologically or
   clinically confirmed), Regional Nodes Examined must = 00 (no nodes examined) or
   99 (unknown if nodes examined), and Regional Nodes Positive must = 98 (no nodes
   examined) or 99 (unknown if nodes examined)
```

Administrative Notes

New edit - NAACCR v18C metafile

TNM Clin Descriptor (COC)

Agency: COC **Last changed: 11/09/2010**

Edit Tag N0144

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Clin Descriptor, Date of Diagnosis (NPCR)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Descriptor	980	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin Descriptor" is not a valid value for TNM Clin Descriptor

Description

Must be a valid TNM Clin Descriptor code (0-3, 5, 9, blank).

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to no longer allow code 4.

NAACCR v12.1
- Modified to no longer allow code 6 [M & Y (Multiple primary tumors and initial multimodality therapy)].

TNM Clin Descriptor, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 05/17/2018 19:54:46**

Edit Tag N1907

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Descriptor	980	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4629] %F1 must = 0-3, 5, or 9 (NPCR)
TNM Clin Descriptor must = 0-3, 5, or 9

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014 or greater than 2017, blank (unknown), or invalid
2. TNM Clin Descriptor is blank

TNM Clin Descriptor, Date of Diagnosis (SEER)

Must be a valid TNM Clin Descriptor code (0-3, 5, or 9)

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2014

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

TNM Clin Descriptor, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 10/05/2018 12:47:31**

Edit Tag N2015

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Descriptor	980	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
TNM Clin Descriptor and Date of Diagnosis conflict

Description

This edit is skipped if year of Date of Diagnosis is blank or invalid

If year of Date of Diagnosis is greater than 2015 and less than 2018, TNM Descriptor cannot be
blank.

Administrative Notes

New edit - added to NAACCR v15 metafile.

TNM Clin Descriptor, Histologies - Ed 7 (COC)

In the SEER*Edits software, the title of this edit is: IF529

This edit differs from the COC edit of the same name as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the COC version is never skipped.

This edit differs from the NPCR version as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than
2014.

NAACCR v16
- Updated to not allow blanks for cases diagnosed > 2015

NAACCR v18
- Description, logic modified to check if year of Date of Diagnosis is greater than 2015 and less than 2018, TNM Clin Descriptor cannot
be blank
- Valid codes removed from description, checked in other edit

TNM Clin Descriptor, Histologies - Ed 7 (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2223

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Clin Descriptor	980	COC

Default Error Message

[3589] If %F6 = %V6, %F3 (%V3) and %F4 (%V4) must indicate lymphoma (COC)

TNM Clin Descriptor, Histologies - Ed 7 (COC)

If TNM Clin Descriptor = "value of TNM Clin Descriptor", Primary Site ("value of Primary Site") and Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3") must indicate lymphoma

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
3. TNM Clin Descriptor is blank
4. TNM Clin Descriptor not = 1, 2, 5

This edit verifies that TNM Clin Descriptor codes 1 [E (Extranodal, lymphomas only)], 2 [S (Spleen, lymphomas only)], and 5 [E & S (Extranodal and spleen, lymphomas only)] are coded only for lymphoma cases.

If TNM Clin Descriptor = 1, 2, 5 and case is not a lymphoma as specified below, an error is generated.

Ocular Adnexal Lymphoma:
Primary Site:
C441, C690, C695-C696
Histologic Type ICD-O-3
9590-9699, 9702-9738, 9811-9818, 9820-9837

Primary Cutaneous Lymphomas:
Primary Site:
C440-C449
C510-C512, C518-C519
C600-C602, C608-C609, C632
Histologic Type ICD-O-3:
9700,9701

Neoplasms manifesting as leukemia or lymphoma:

Primary Site:
C000-C419,C422-C423,
C440,C442-C689,
C691-C694,C698-C809
Histologic Type ICD-O-3:
9823,9827,9811-9818, 9837

Primary Site:
C420, C421, C424
Histologic Type ICD-O-3:
9811-9818, 9837

Other lymphomas:
Primary Site:
All except C441, C690, C695-C696
Histologic Type ICD-O-3
9590-9699, 9702-9727, 9735, 9737-9738

TNM Clin Descriptor, Stage, Lymphoma (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF599

Modifications

NAACCR v16A
- Error message corrected, field out of order

NAACCR v16B
- Description and Edit Logic modified to include histologies 9811-9818, 9837, with primary site C420, C421, and C424 as lymphoma, according to agreement reached between SEER and COC. Valid TNM Clin Descriptor codes may be coded (but are not required) for these sites and histologies.

NAACCR v16D
- Administrative note for v16B corrected to read that histology 9837 (previously edientified as 9827) was included as lymphoma for primary site C420, C421, C424.

TNM Clin Descriptor, Stage, Lymphoma (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2398

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	Primary Site	400	SEER/COC
4	TNM Clin Descriptor	980	COC
5	TNM Clin Stage Group	970	AJCC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[5002] Conflict between %F5 (%V5) and %F4(%V4) for %F3(%V3) and %F2(%V2) (COC)

TNM Clin Descriptor, TNM Fields (NPCR)

Conflict between TNM Clin Stage Group ("value of TNM Clin Stage Group") and TNM Clin Descriptor("value of TNM Clin Descriptor") for Primary Site("value of Primary Site") and Histologic Type ICD-O-3("value of Histologic Type ICD-O-3"

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin Descriptor is blank

1. If Histology is 9590-9699,9702-9727,9735,9737,9738,9811-9818,9823,9827,9837
   and Primary site is
C770,C771,C772,C773,C774,C775,C779,C024,C090,C091,C098,C099,C111,C142,C379
   and TNM Clin Stage Group equals 1 (involvement of single lymphatic site)
   then TNM Clin Descriptor must not equal 1 (E, extranodal),2 (S, spleen), or 5
(E&S, Extranodal and spleen).

2. If Histology is 9590-9699,9702-9727,9735,9737,9738,9811-9818,9823,9827,9837
   and Primary site is C422 (spleen)
   then TNM Clin Descriptor must equal 2 (S, spleen).

3. If Histology is 9590-9699,9702-9727,9735,9737,9738,9811-9818,9823,9827,9837
   and Primary site is C778 (involvement of multiple lymph node regions)
   then TNM Clin Stage Group must be greater than or equal to 2 (Involvement of 2
or more lymph node regions).
```

Administrative Notes

New TNM Edit for NAACCR v16

Modifications

NAACCR v16B
- Description and Edit Logic corrected to include 9827 in lists of histology codes checked for this edit

TNM Clin Descriptor, TNM Fields (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2345

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin M	960	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin Stage Group	970	AJCC
5	TNM Clin Descriptor	980	COC
6	Date of Diagnosis	390	SEER/COC

TNM Clin M c,p pre2016 (NAACCR)

Default Error Message

[6062] If any clin TNM fields are entered, %F5 must also be entered (NPCR)
If any clin TNM fields are entered, TNM Clin Descriptor must also be entered

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid

If any clin TNM fields are entered, then TNM Clin Descriptor must also be entered.

TNM fields include the following:
    TNM Clin T
    TNM Clin N
    TNM Clin M
    TNM Clin Stage Group
    TNM Clin Descriptor
```

Administrative Notes

New edit - added to NAACCR v16 metafile. EC.

TNM Clin M c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:22:53**

Edit Tag N2311

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin M" is not a valid value for TNM Clin M

Description

```
This edit will check valid TNM Clin M codes, either with or without the "c" or "p"
component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid
```

TNM Clin M Conv (COC)

2. TNM Clin M is blank.

Must be a valid code for TNM Clin M and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software. Codes not included in the list (pX, p0, p0I+) will fail the edit.

X	cX
0	c0
0I+	c0I+
1	c1
	p1
1A	c1A
	p1A
1B	c1B
	p1B
1C	c1C
	p1C
1D	c1D
	p1D
1E	c1E
	p1E
88	88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

TNM Clin M Conv (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2226

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

TNM Clin M Conv (COC)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin M" is not a valid value for TNM Clin M

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date > 2015, blank (unknown), or invalid

2. TNM Clin M is blank

Must be a valid code for TNM Clin M and must be left-justified. Subcategory letters
must be uppercase, "c" or "p" in code must be lowercase. May be blank.



The following codes are valid for at least one TNM edition:
      cX
      c0
    c0I+
      c1
      c1A
      c1B
      c1C
    c1D
    c1E
      p1
      p1A
      p1B
      p1C
    p1D
    p1E
      88
```

Administrative Notes

New edit v16

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR_v16D
- Edit logic tests for empty date of diagnosis. Corrected MATCH mask for code C0I+ (removed trailing blank)

TNM Clin M, Date of Diagnosis (COC)

Agency: COC **Last changed: 04/03/2018 23:30:33**

Edit Tag N2225

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin M" is not a valid value for TNM Clin M

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Clin M is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin M and must be left-justified. Subcategory letters
must be
uppercase, "c" or "p" in code must be lowercase. May be blank.



The following codes are valid for AJCC 7th TNM edition, 2016 and 2017 diagnosis
year:
      c0
   c0I+
      c1
      c1A
      c1B
      c1C
   c1D
   c1E
      p1
```

TNM Clin N c,p pre2016 (NAACCR)

```
    p1A
    p1B
    p1C
p1D
p1E
    88
```

Administrative Notes

New edit for v16
SEER IF545

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character
data item).

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v16E
- Corrected Match expression to test for "c0I!+"

NAACCR v18
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin N c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:23:10**

Edit Tag N2312

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)

TNM Clin N c,p pre2016 (NAACCR)

"value of TNM Clin N" is not a valid value for TNM Clin N

Description

This edit will check valid TNM Clin N codes, either with or without the "c" component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Clin N is blank.

Must be a valid code for TNM Clin N and must be left justified. Subcategory letters must be uppercase, "c" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software:

X	cX
0	c0
0I-	c0I-
0I+	c0I+
0M-	c0M-
0M+	c0M+
0A	c0A
0B	c0B
1	c1
1A	c1A
1B	c1B
1C	c1C
1MI	c1MI
2	c2
2A	c2A
2B	c2B
2C	c2C
3	c3
3A	c3A
3B	c3B
3C	c3C
4	c4
88	88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

TNM Clin N Conv (COC)

Agency: COC **Last changed: 05/19/2018 11:23:48**

Edit Tag N2346

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin N" is not a valid value for TNM Clin N

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid.

2. TNM Clin N is blank

Must be a valid code for TNM Clin N and must be left
justified. Subcategory letters must be uppercase, "c" in code must be lowercase.
May be blank.


The following codes are valid for at least one AJCC edition:
  cX
  c0
  c0I-
  c0I+
  c0M-
  c0M+
  c0A
  c0B
  c1
  c1A
  c1B
  c1C
  c1MI
  c2
  c2A
```

TNM Clin N, Date of Diagnosis (COC)

c2B
c2C
c3
c3A
c3B
c3C
c4
88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D
- Logic corrected to check for empty date of diagnosis

TNM Clin N, Date of Diagnosis (COC)

Agency: COC **Last changed: 04/03/2018 23:31:01**

Edit Tag N2227

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin N" is not a valid value for TNM Clin N

Description

This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank, (unknown), or invalid.

TNM Clin N, Digestive, Assess Nodes SSF (COC)

```
2. TNM Clin N is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin N and must be left
justified. Subcategory letters must be uppercase, "c" in code must be lowercase.
May be
blank.


The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
  cX
  c0
  c0A
  c0B
  c1
  c1A
  c1B
  c1C
  c2
  c2A
  c2B
  c2C
  c3
  c3A
  c3B
  c3C
  c4
  88
```

Administrative Notes

New edit for v16

SEER IF546

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin N, Digestive, Assess Nodes SSF (COC)

Agency: COC **Last changed: 04/08/2018 12:49:56**

Edit Tag N2229

TNM Clin N, Digestive, Assess Nodes SSF (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	CS Site-Specific Factor 2	2890	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Age at Diagnosis	230	SEER/COC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Grade	440	SEER/COC
11	Sex	220	SEER/COC
12	Type of Reporting Source	500	SEER
13	Behavior Code ICD-O-3	523	SEER/COC
14	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[3285] TNM N code problem (NAACCR)

Additional Messages

[3312] TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 1: "value of CS Site-Specific Factor 1" conflict (NAACCR)
[6018] TNM Clin N: "value of TNM Clin N" conflicts with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)

Description

```
The edit verifies consistency between the CS Site-Specific Factor coding Clinical
Assessment of Lymph Nodes, and the assigned TNM Clin N category.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
```

TNM Clin N, Digestive, Assess Nodes SSF (COC)

4. Site/Histology group is not included in list below (not 10A,10B,011,012,13A,13B,014,17A,17C).
5. TNM Clin N is blank or 88
6. SSF coding nodes assessment is blank or 988
7. TNM Edition Number not = 07, U7

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Clin N may be blank. If entered, it will be edited site-specifically. Code 400, clinically positive regional node(s), NOS, will be accepted with any TNM Clin N value except cN0 for site/histology groups 10A,10B,11,12,13A, and 14.

The site-specific TNM Clinical N values with the corresponding codes in the Site-Specific Factor used to collect the information are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those digestive site/histology groups where assessment of clinical N is coded separately in a site-specific factor.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

10. Esophagus and Esophagus Gastric Junction

10A. Esophagus
10B. Esophagus Gastric Junction

TNM N Clin:	X	0	1	2	3	
SSF 1:	999, 400	000	100, 400	200, 400	300, 400	

11. Stomach

TNM N Clin:	X	0	1	2	3	3A	3B
SSF 1:	999, 400	000	100, 400	200, 400	300, 400	310, 400	320, 400

12. Small Intestine

TNM N Clin:	X	0	1	2
SSF 2:	999, 400	000	100, 400	200, 400

13. Appendix

13A. Appendix: Carcinoma

TNM N Clin:	X	0	1	2
SSF 2:	999, 400	000	100, 400	200, 400

13B. Appendix: Carcinoid

TNM N Clin:	X	0	1
SSF 2:	999	000	100, 200, 400

14. Colon and Rectum

TNM Clin Stage Group (COC)

```
TNM N Clin:   X                    0          1                  1A            1B
       2               2A                2B
SSF 2:              999, 400        000         100, 400    010, 400  020, 400
200, 400    110, 400    120, 400

17. Neuroendocrine Tumors (NET)

      17A. NET: Stomach

TNM N Clin:   X               0          1
SSF 1:              999       000        100, 200, 300, 400

17C. NET: Colon and Rectum

TNM N Clin:   X               0          1
SSF 2:              999       000        100, 200, 400
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF600

Modifications

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C
- Description, edit logic modified to not fail when TNM Clin C = cX and CS SSF 1 or 2 = 400 for site/histology groups
10A,10B,11,12,13A,13B, and 14. If number of nodes involved is unknown and number is required to assign TNM Clin N, TNM Clin N =
cX is appropriate

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7.
- Description modified to delete statement in first paragraph that code 400 accepted with any value except cN0, cNX.
- Site/histo group 13B, Appendix Carcinoid, separated from site/histo group 13A, Appendix Carcinoma, in description and logic.

NAACCR v18
- Error message changed from 6039 to 6018

TNM Clin Stage Group (COC)

Agency: COC **Last changed: 12/06/2016**

Edit Tag N0038

TNM Clin Stage Group (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin Stage Group" is not a valid value for TNM Clin Stage Group

Description

```
Must be a valid code for TNM Clin Stage Group and must be left-justified. Letters
must be uppercase.  May be blank.

The edit is skipped for diagnosis date > 2015, blank (unknown), or invalid.

The following codes are valid for at least one TNM edition:
    0
    0A
    0S
    0IS
    1
    1A
    1A1
    1A2
    A1
    A2
    1B
    1B1
    1B2
    B1
    B2
    1C
    1E
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    2E
    2S
    3
    3A
    3B
    3C
```

TNM Clin Stage Group, 2016 (COC)

3C1
3C2
3E
3S
4
4A
4A1
4A2
4B
4C
4E
4S
88
99
OC

Administrative Notes

Modifications:

NAACCR v12.0
- The size of field was changed from 2 to 4 characters. All codes are left-justified.
- The following codes were added:
0IS, 1A1, 1A2, 1B1, 1B2, 2A1, 2A2, 3C1, 3C2, 4A1, 4A2

NAACCR v14A
- Updated the description to specify that the listed codes are valid for at least one TNM edition

NAACCR v16
- Updated to skip for diagnosis date > 2015, blank, or invalid

NAACCR v16D
- Reference to SEER*Edits IF559 removed from Administrative Notes

TNM Clin Stage Group, 2016 (COC)

Agency: COC **Last changed: 04/03/2018 23:29:14**

Edit Tag N2421

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Clin Stage Group, 2016 (COC)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin Stage Group" is not a valid value for TNM Clin Stage Group

Description

```
Must be a valid code for TNM Clin Stage Group and must be left-justified. Letters
must be
uppercase.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.TNM Clin Stage Group is blank
3.TNM Edition Number not = 07, U7

The following codes are valid for 2016 and 2017 diagnosis year:
    0
    0A
    0S
    0IS
    1
    1A
    1A1
    1A2
    1B
    1B1
    1B2
    1C
    1S
    2
    2A
    2A1
    2A2
    2B
    2C
    3
    3A
    3B
    3C
    3C1
    3C2
    4
    4A
    4A1
    4A2
    4B
    4C
```

TNM Clin Stage Group, Date of Diagnosis (COC)

88
99
OC

Administrative Notes

New for NAACCR v16 metafile
SEER IF559

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- In the SEER*Edits software, the title of this edit is IF559

NAACCR v18
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin Stage Group, Date of Diagnosis (COC)

Agency: COC **Last changed: 04/04/2018 00:04:32**

Edit Tag N2392

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Clin Stage Group	970	AJCC

Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)
If year of Date of Diagnosis = "value of Date of Diagnosis" then TNM Clin Stage Group cannot be blank

Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017, AJCC TNM Clin Stage Group cannot be blank.

TNM Clin Stage Group, SSF 2 Lymphoma (COC)

Administrative Notes

New edit NAACCR v16

NAACCR v18
- Modified description to include that item cannot be blank if diagnosis year 2017, modified logic to include dx_year < 2018 in check for
empty.
- Deleted Administative Note detailing difference between this and SEER edit of same name. SEER edit was deleted in NAACCR v16D
metafile as duplicating COC edits.

TNM Clin Stage Group, SSF 2 Lymphoma (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2231

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	CS Site-Specific Factor 2	2890	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Primary Site	400	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
TNM Clin Stage Group: "value of TNM Clin Stage Group" and CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" conflict

Description

Purpose: This edit verifies that TNM Clin Stage and CS SSF 2, Systemic Symptoms at Diagnosis, are coded consistently for lymphoma.

This edit is skipped if any of the following conditions is true:

TNM Clin Stage Group, TNM Items, ICDO3 (COC)

```
1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin Stage Group is blank
5. CS Site-Specific Factor 2 is blank or 988
6. TNM Edition Number not = 07, U7

The edit is evaluated for site/histology groups 57A and 57C.  The site/histology
groups are identified by site and histology in the edit Primary Site, AJCC Stage
Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary
Site, Stage Group 2016 - Ed 7 (SEER).



1.  If TNM Clin Stage Group = 1A, 2A, 3A, or 4A,
            then CS SSF 2 must = 000 (No B symptoms) or 020 (Pruritis)

2.  If TNM Clin Stage Group = 1B, 2B, 3B, or 4B,
            then CS SSF 2 must = 010 (any B symptoms) or 030 (any B symptoms +
pruritis)

3.  If TNM Clin Stage Group = 1, 2, 3, or 4
            then CS SSF 2 must = 999 (unknown or no information)
```

Administrative Notes

New TNM Edit for NAACCR v16
SEER IF621

Modifications

NAACCR v16A
- SEER IF621
- Corrected Description and Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description and Edit Logic updated to include checks for stage groups 4, 4A, and 4B against CS-Site-Specific Factor 2 for histologies 9811-9818, 9837 with primary sites C420, C421, and C424, site/histology group 57C. These site/histologies can be coded as either hematopoietic or lymphoid malignancy according to agreement reached between SEER and COC.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- SEER IF261 in modification for NAACCR v16A changed to SEER IF621

TNM Clin Stage Group, TNM Items, ICDO3 (COC)

Agency: COC **Last changed: 04/12/2007**

TNM Clin Stage Group, TNM Items, ICDO3 (COC)

Edit Tag N0852

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	TNM Clin Stage Group	970	AJCC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC

Default Error Message

[3216] If TNM Clin Stage Group not = 88, then TNM Clin T, N, and M must not = 88 (NAACCR)

Additional Messages

[3223] If TNM Clin Stage Group not = 88, then TNM Clin T and M must not = 88 (NAACCR)

Description

```
This edit is skipped if TNM Edition Number is not equal 06, Histologic Type ICD-O-3
is empty, if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-9667,
9670-9729), or if Primary Site = C620-C629 (Testis).

If Primary Site = C589 (Placenta):
      If TNM Clin Stage Group is not equal to 88, then TNM Clin T and TNM Clin M
must not equal 88. (TNM N is not included because the staging scheme for placenta
does not include a TNM N value.)

For all other sites:
      If TNM Clin Stage Group is not equal to 88, then TNM Clin T, TNM Clin M, and
TNM Clin N must not equal 88.
```

Administrative Notes

Modifications:

NACR110C
08/20/06
Edit was modified to exclude TNM Clin N check when Primary Site = C589 (Placenta). (The staging scheme for placenta does not include a TNM N value.)

TNM Clin Stage Group, TNM Path Stage Group (COC)

Agency: COC **Last changed: 05/26/2018 14:58:18**

Edit Tag N0243

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
TNM Clin Stage Group and TNM Path Stage Group conflict

Description

```
This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

If TNM Clin Stage Group = 88, TNM Path Stage Group must = 88 or blanks. (TNM Path
Stage group may
be left blank for cases diagnosed 2008 and later.)

If TNM path Stage Group = 88, TNM Clin Stage Group must = 88.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path Stage Group may be blank. (TNM
Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

Modifications:

NAACCR v11.2
11/2007
This edit was updated to take into account that TNM Path Stage Group may be blank:
If TNM Clin Stage Group = 88, TNM Path Stage Group must = 88 or blanks.

NAACCR v14A
- Removed reference to "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)"

TNM Clin Stage Group, TNM Path Stage Group (NAACCR)

- Added skip for diagnosis date > 2017, blank, or invalid

TNM Clin Stage Group, TNM Path Stage Group (NAACCR)

Agency: NAACCR **Last changed: 05/26/2018 14:57:24**

Edit Tag N0931

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
TNM Clin Stage Group and TNM Path Stage Group conflict

Description

```
This edit is skipped if diagnosis date > 2017, blank (unknown), or invalid.

If TNM Clin Stage Group = 88, TNM Path Stage Group must = 88 and vice versa.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated
to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow TNM Path Stage Group to be blank. (TNM Path Stage
Group is no longer required by the COC for cases diagnosed 2008 and later.)

Modifications:

NAACCR v14A
- Removed reference to "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)"

NAACCR v18
- Name changed, parenthesis added at end
- Added skip for diagnosis date > 2017, blank, or invalid

TNM Clin Staged By (COC)

Agency: COC **Last changed: 07/31/2018 22:09:52**

TNM Clin Staged By (COC)

Edit Tag N0145

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Staged By	990	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin Staged By" is not a valid value for TNM Clin Staged By

Description

```
Must have a valid TNM Clin Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40,
50, 60, 88,
99), or blank.

The data item is allowed to be blank because it is not required 2018+. Another
edit,
TNM Clin Staged By, Date of Diagnosis (COC) requires that the data item is
collected before
2018.

Codes
00    Not staged
10    Physician NOS or physician type not specified in codes 11-15
11    Surgeon
12    Radiation Oncologist
13    Medical Oncologist
14    Pathologist
15    Multiple Physicians; tumor board, etc.
20    Cancer registrar
30    Cancer registrar and physician
40    Nurse, physician assistant, or other non-physician medical staff
50    Staging assigned at another facility
60    Staging by Central Registry
88    Case is not eligible for staging
99    Staged but unknown who assigned stage50,  60, 88, 99).
```

Administrative Notes

NAACCR v16.
This edit was updated to allow two-character field, new codes.

NAACCR v18

TNM Clin Staged By, Date of Diagnosis (COC)

- Description, logic updated to allow blank because data item not collected 2018+.

TNM Clin Staged By, Date of Diagnosis (COC)

Agency: COC **Last changed: 06/21/2018 21:26:04**

Edit Tag N4902

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Staged By	990	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7524] %F1 must not be blank for cases diagnosed 2016-2017 (NAACCR)
TNM Clin Staged By must not be blank for cases diagnosed 2016-2017

Description

```
This edit is skipped if Date of Diagnosis is blank (unknown) or invalid.

If the year of Date of Diagnosis is greater than 2015 and less than 2018, then
TNM Clin Staged By cannot be blank.
```

Administrative Notes

New edit - NAACCR v18 metafile

TNM Clin Staged By, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 06/26/2018 21:06:11**

Edit Tag N2018

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Clin Staged By, Date of Diagnosis (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Staged By	990	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
TNM Clin Staged By is not valid

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015 or greater than 2017, blank
(unknown), or invalid
2. TNM Clin Staged By [990] is blank and year of Date of Diagnosis = 2015


Must be a valid TNM Clin Staged By[990]code (00, 10, 11, 12, 13, 14, 15, 20, 30,
40, 50,  60,
88, 99).

Codes
00    Not staged
10    Physician NOS or physician type not specified in codes 11-15
11    Surgeon
12    Radiation Oncologist
13    Medical Oncologist
14    Pathologist
15    Multiple Physicians; tumor board, etc.
20    Cancer registrar
30    Cancer registrar and physician
40    Nurse, physician assistant, or other non-physician medical staff
50    Staging assigned at another facility
60    Staging by Central Registry
88    Case is not eligible for staging
99    Staged but unknown who assigned stage
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF530

Modifications:

NAACCR v15A
- Corrected error message

NAACCR v16
- Updated to two-character field

TNM Clin T c,p pre2016 (NAACCR)

NAACCR v18
- Description, logic modified to skip for year of diagnosis greater than 2017

TNM Clin T c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2317

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin T" is not a valid value for TNM Clin T

Description

```
This edit will check valid TNM Clin T codes, either with or without the "c" or "p"
component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Clin T is blank.

Must be a valid code for TNM Clin T and must be left justified. Subcategory letters
must be uppercase, "c" or "p" if present in code must be lowercase.  May be blank.


The codes in the first column are valid for at least one AJCC edition.  The codes
in the second column represent converted codes, or codes for pre-2016 cases
abstracted in 2016 software:

  X    cX
  0    c0
  IS   pIS
  ISPU pISU
  ISU  pISU
  SU   pISU
  ISPD pISD
```

TNM Clin T Conv (COC)

ISD	pISD
SD	pISD
A	pA
1	c1
1A	c1A
1A1	c1A1
1A2	c1A2
A1	cA1
A2	cA2
1B	c1B
1B1	c1B1
1B2	c1B2
B1	cB1
B2	cB2
1C	c1C
1D	c1D
1M	c1M
1MI	c1MI
2	c2
2A	c2A
2A1	c2A1
2A2	c2A2
2B	c2B
2C	c2C
2D	c2D
3	c3
3A	c3A
3B	c3B
3C	c3C
3D	c3D
4	c4
4A	c4A
4B	c4B
4C	c4C
4D	c4D
4E	c4E
88	88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic corrected to check for empty date of diagnosis

TNM Clin T Conv (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2233

TNM Clin T Conv (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin T" is not a valid value for TNM Clin T

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unkown), or invalid

2. TNM Clin T is blank

Must be a valid code for TNM Clin T and must be left-justified. Subcategory letters
must be uppercase, "c" or "p" in code must be lowercase.  May be blank.

The following codes are valid for at least one AJCC edition:
  cX
  c0
  pIS
  pISU
  pISD
  pA
  c1
  c1A
  c1A1
  c1A2
  cA1
  cA2
  c1B
  c1B1
  c1B2
  cB1
  cB2
  c1C
  c1D
  c1M
  c1MI
  c2
  c2A
  c2A1
```

TNM Clin T, Clin M (COC)

```
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
88
```

Administrative Notes

New edit for v16

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR v16D
- Edit logic checks for empty date of diagnosis

TNM Clin T, Clin M (COC)

Agency: COC **Last changed: 01/30/2017**

Edit Tag N2466

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Blank TNM Fields Edits	NES0349	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin M	960	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC

TNM Clin T, Clin N (COC)

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER
6	TNM Clin Stage Group	970	AJCC

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)
If TNM Clin T is coded, TNM Clin M must not be blank

Description

```
The purpose of this edit is to verify that TNM Clin M is not left blank when TNM
Clin T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Clin M are empty
7. TNM Clin T and TNM Clin M are coded 88
8. TNM Clin Stage Group is coded 99

If TNM Clin T is not blank, TNM Clin M must not be blank.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

TNM Clin T, Clin N (COC)

Agency: COC **Last changed: 01/30/2017**

Edit Tag N2465

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Blank TNM Fields Edits	NES0349	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	Type of Reporting Source	500	SEER
6	TNM Clin Stage Group	970	AJCC

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)
If TNM Clin T is coded, TNM Clin N must not be blank

Description

```
The purpose of this edit is to verify that TNM Clin N is not left blank when TNM
Clin T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Clin N are empty
7. TNM Clin T and TNM Clin N are coded 88
8. TNM Clin Stage Group is coded 99

If TNM Clin T is not blank, TNM Clin N must not be blank.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2238

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	COC
2	TNM Clin T	940	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	Age at Diagnosis	230	SEER/COC
11	Sex	220	SEER/COC
12	Type of Reporting Source	500	SEER
13	TNM Edition Number	1060	COC

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

Tables

Table Name	Agency Code
AC7G2016	COC
CLINTSIZ	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6028] TNM Clin T of "value of TNM Clin T" is not consistent with Tumor Size Clinical of "value of Tumor Size Clinical" (SEER/COC)
SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where Clin T is not dependent on clinical tumor size
6. TNM Clin T is blank or 88
7. Tumor Size Clinical is blank or 999
8. TNM Edition Number not = 07, U7

Skip 7 applied after determination of site/histology group

TNM Clin T  may be blank.  If entered, it will be edited site-specifically.   A cT
category entered in TNM Clin T will be compared to Tumor Size Clinical.  An edit
failure will be returned if the clinical tumor size is outside the range of tumor
size for the listed cT category.  "989", "989 millimeters or larger", is the
highest possible size for Tumor Size Clinical.  990 (microscopic focus) will be
accepted for c1 (c1A, c1MI) for all sites/histologies included in this edit.

The site-specific TNM Clinical T values with the corresponding clinical tumor size
in millimeters are listed below. The number next to each site title indicates the
respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes
only those sites/histology groups where clinical T is based on clinical tumor size.
The site/histology groups are identified by site and histology in the edits Primary
Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7
(NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER).Subdivision of the 4A
site/histology group, Oropharynx and Hypopharynx, was required for this edit; the
site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:                        1                           2                 3
Tumor Size Clin   001-020, 990            021-040           041-989

4. Pharynx

      4A. Oropharynx and Hypopharynx
```

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

Division for T category:
4A. Oropharynx only
Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:	1	2
Tumor Size Clin	001-020, 990	021-040

4E. Hypopharynx
Sites: C129, C130-C139

TNM T:	1
Tumor Size Clin	001-020, 990

4D. Oropharynx

TNM T:	1	2
Tumor Size Clin	001-020, 990	021-040

7. Major Salivary Glands

TNM T:	1	2
Tumor Size Clin	001-020, 990	021-040

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown
8D. Thyroid: Medullary

TNM T:	1	1A	1B	2
Tumor Size Clin	001-020, 990	001-010, 990	011-020	021-040

13. Appendix

13B. Appendix: Carcinoid

TNM T:	1	1A	1B
Tumor Size Clin	001-020, 990	001-010, 990	011-020

15. Anus

TNM T:	1	2	3
Tumor Size Clin	001-020, 990	021-050	051-989

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
16B. GIST: Small Intestine

TNM T:	1	2	3	4

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

Tumor Size Clin 001-020, 990 021-050 051-100 101-989

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine

TNM T: 1
Tumor Size Clin 001-010, 990

17D. NET: Ampulla

TNM T: 1 2
Tumor Size Clin 001-010, 990 011-989

24. Exocrine and Endocrine Pancreas

TNM T: 1 2
Tumor Size Clin 001-020, 990 021-989

25. Lung

TNM T: 1 1A 1B 2A 2B
Tumor Size Clin 001-030, 990 001-020, 990 021-030 001-050, 990 051-070

27. Bone

TNM T: 1 2
Tumor Size Clin 001-080, 990 081-989

28. Soft Tissue Sarcoma

TNM T: 1 2
Tumor Size Clin 001-050, 990 051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T: 1
Tumor Size Clin 001-020, 990

30. Merkel Cell Carcinoma

TNM T: 1 2 3

Tumor Size Clin 001-020, 990 021-050 051-989

32. Breast

TNM T: 1 1M 1A 1B 1C 2 3
Tumor Size Clin 001-020, 990 001-001, 990 001-005, 990 005-010 011-020 021-050

TNM Clin T, Clin Size, Site Spec - Ed 7 (SEER)

051-989

43. Kidney

TNM T:	1	1A	1B	2	2A
	2B				
Tumor Size Clin	001-070, 990	001-040, 990	041-070	071-989	071-100
	101-989				

47. Adrenal

47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

TNM T:	1	2	
Tumor Size Clin	001-050, 990	051-989	

49. Conjunctiva

TNM T:	1	2	
Tumor Size Clin	001-005, 990	006-989	

53. Carcinoma of the Lacrimal Gland

TNM T:	1	2	3	
Tumor Size Clin	001-020, 990	021-040	041-989	

54. Sarcoma of the Orbit

TNM T:	1	2	
Tumor Size Clin	001-015, 990	016-989	

Administrative Notes

New edit - added to NAACCR v15 metafile
SEER IF616

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Fields out of order for error messages, corrected.

TNM Clin T, Date of Diagnosis (COC)

- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025, c2A, Lung.
- Edit logic updated to pass 990 for c2A, Lung
- Table referenced by edit updated to include size range of 001-050 for c2A, Lung.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Logic formatting corrected(edit returns not changed)

TNM Clin T, Date of Diagnosis (COC)

Agency: COC **Last changed: 04/03/2018 23:40:10**

Edit Tag N2232

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin T" is not a valid value for TNM Clin T

Description

```
This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Clin T is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Clin T and must be left-justified. Subcategory letters
must be
uppercase, "c" or "p" in code must be lowercase.  May be blank.
```

TNM Clin T, Date of Diagnosis (COC)

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:

cX
c0
c1
c1A
c1A1
c1A2
c1B
c1B1
c1B2
c1C
c1D
c1MI
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
pA
pIS
pISU
pISD
88

Administrative Notes

New edit for v16
This edit differs from the SEER version of the edit in that it allows p4 (for Testis)

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character
data item).

NAAACCR v16B
- Description and logic updated, p4 removed as valid value

NAACCR v16D
EditWriter 37285
04/05/2019 10:48 AM

TNM Clin T, Date of Diagnosis (SEER)

- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Clin T, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 04/03/2018 23:44:45**

Edit Tag N2403

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Clin T" is not a valid value for TNM Clin T

Description

```
This edit is skipped if year of Diagnosis is blank (unknown) or invalid.
This edit is skipped if TNM Edition Number not = 07, U7.

If year of Diagnosis greater than 2015 and less than 2018, then the TNM Clin T
field must be a
valid code and must be left-justified. Subcategory letters must be uppercase, "c"
or "p" in
code must be lowercase. May be blank.


The following codes are valid for AJCC 7th TNM edition, 2016 and 2017 diagnosis
year:
  cX
  c0
  c1
  c1A
  c1A1
  c1A2
  c1B
  c1B1
  c1B2
  c1C
```

c1D
c1MI
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
pA
pIS
pISU
pISD
88

Administrative Notes

New edit for v16
SEER IF547

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Modified description to include valid for 2017 diagnosis and check for dx_year < 2018, modified logic to include check for dx_year <
2018

TNM Clin T, Histology, Grade, Thyroid (COC)

Agency: COC **Last changed: 04/04/2018 20:15:21**

Edit Tag N2234

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

TNM Clin T, Histology, Grade, Thyroid (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Grade	440	SEER/COC
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[6055] %F1 of %V1 is not valid where %F2 = %V2 for Anaplastic CA of Thyroid (COC)
TNM Clin T of "value of TNM Clin T" is not valid where TNM Path T = "value of TNM Path T" for Anaplastic CA of Thyroid

Description

```
This edit verifies that TNM Clin T is coded consistently for anaplastic carcinomas
of the thyroid when TNM Path T is blank.  Anaplastic carcinomas are identified by
stated grade of 4 or histologic type with implied grade of 4.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site is not C739
6. TNM Clin T is blank or 88
7. Grade is blank

A.  If Primary Site is Thyroid (C73.9), histology is 8000-8019, 8022-8029, 8033-
8576, 8940-8950, 8980-8981, Grade = 4, and TNM Path T is blank
      then TNM Clin T must = c4, c4A, or c4B

A.  If Primary Site is Thyroid (C73.9), histology is 8020, 8021, 8030, 8031, or
8032 (implied grade of 4) and TNM Path T is blank
      then TNM Clin T must = c4, c4A, or c4B
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF569

Modifications

TNM Clin T, N, M, In Situ (COC)

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Clin T, N, M, In Situ (COC)

Agency: COC **Last changed: 05/17/2018 20:20:11**

Edit Tag N2443

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	Age at Diagnosis	230	SEER/COC
10	CS Site-Specific Factor10	2864	AJCC
11	CS Site-Specific Factor25	2879	AJCC
12	Grade	440	SEER/COC
13	Sex	220	SEER/COC
14	Type of Reporting Source	500	SEER
15	TNM Edition Number	1060	COC
16	Over-ride TNM Tis	1993	COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[3623] For %F5 (%V5), %F8 (%V8) must be coded in situ stage group (COC)

TNM Clin T, N, M, In Situ (COC)

For TNM Clin T ("value of TNM Clin T"), TNM Clin Stage Group ("value of TNM Clin Stage Group") must be coded in situ stage group

Additional Messages

[3621] For TNM Clin T ("value of TNM Clin T"), TNM Clin M ("value of TNM Clin M") must be coded as negative for involvement (COC)
[6064] For TNM Clin T ("value of TNM Clin T"), TNM Clin N ("value of TNM Clin N") must be coded as negative for involvement (COC)
SAVE_TEXT(t_msg)

Description

The purpose of this edit is to verify that TNM Clin N, TNM Clin M, and TNM Clin Stage Group are coded consistently for cases where TNM Clin T indicates an in situ tumor(TNM Clin T = pIS, pA, pISU, pISD, or pA).

This edit enforces the statement in the AJCC manual on page 12: "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or
invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is not = pIS, pA, pISU, pISD, or pA
5. TNM Edition Number not = 07, U7

If the case is reviewed and accepted as coded (Over-ride TNM Tis = 1) no further editing is done. See "Additional Information" in this description.

If TNM Clin T = pIS, pA, pISU, or pISD:

TNM Clin N must = c0, c0A, c0B (no clinically positive nodes)
TNM Clin M must = c0, c0I+ (metastasis clinically negative)
TNM Clin Stage Group must = 0, 0A, or 0IS (stage group clinical = in situ)

Only TNM Clin N and TNM Clin M are edited for the following TNM groups. In situ carcinomas are recognized by AJCC, but there is no stage grouping.

49. Carcinoma of Conjunctiva
50. Malignant Melanoma of Conjunctiva

This edit is skipped for the following TNM groups (AJCC does not recognize or does not stage in situ tumors for these sites, though in situ may be assigned by a pathologist):
7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma Head and Neck
13B. Appendix, Carcinoid
16. GIST
17. NET Small Intestine and Ampulla of Vater, NET Colon and Rectum (17B, 17C)

TNM Clin T, N, M, In Situ (COC)

18. Liver
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney
47. Adrenal (47A, 47B)
51A. Melanoma of Choroid
51B. Melanoma of Iris
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit
57B. Primary Cutaneous Lymphoma

Additional Information:

As noted above, "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0." Traditional registry coding rules have recommended that registrars assign at least a category of T1 to cases where in situ behavior is found on pathologic examination of tissue from the primary site but other findings indicate regional or distant involvement, based on the concept that primary tumor invasion must be present but not identified.

AJCC is interested in identifying such cases where in situ behavior on pathologic examination of the primary site is accompanied by findings of regional nodal or distant involvement, and the AJCC consultant recommends coding Tis with relevant N and M categories and unknown stage group. An over-ride has been added to this edit to allow this coding.

First check that T, N, and M values are coded correctly. Review all pathology reports and verify T, N, and M categories with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances. If, after careful review and consultation, the coding that generated an edit failure is determined to be correct, set the Over-ride TNM Tis to 1 and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16B metafile

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3
- In the SEER*Edits software the title of this edit is IF623
- Logic corrected to skip for site/histo group 009, Mucosal Melanoma of Head and Neck
- Logic corrected for invalid MATCH pattern If (not MATCH (#S"TNM Clin M", "c0, c0I{!+}")) (does not account for trailing blanks in
field). Replaced with INLIST (no match mask).

TNM Clin T, SSF 2 Melanoma Conjunctiva (COC)

NAACCR v18
- Description updated, "Only TNM Clin and TNM Clin M edited for the following TNM groups", changed to "Only TNM Clin N and TNM Clin
M edited for the following TNM groups."
- Over-ride TNM Tis added to over-ride edit if codes reviewed and confirmed correct, allowing coding of in situ tumor with metastates
to nodes or distant sites.
- Description, logic updated to skip if diagnosis date > 2017.

TNM Clin T, SSF 2 Melanoma Conjunctiva (COC)

Agency: COC **Last changed: 04/04/2018 20:16:01**

Edit Tag N2235

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	CS Site-Specific Factor 2	2890	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)
Conflict between TNM Clin T ("value of TNM Clin T") and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"

Description

```
Purpose: This edit verifies that TNM Clin T is coded consistently with CS SSF 2 for
Melanoma of Conjunctiva (Quadrants).

This edit is skipped if any of the following conditions is true:

1. Diagnosis date prior to 2016, blank (unknown), or invalid
```

TNM Clin T, SSF 3 Soft Tissue (COC)

```
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not Melanoma of Conjunctiva
5. TNM Clin T is blank or 88
6. CS Site-Specific Factor 2 is blank or 988
7. TNM Edition Number not = 07, U7

This edit is evaluated only for melanoma of conjunctiva, site/histology group 50.
Sites, histologies included in this group are identified in the edit Primary Site,
AJCC Stage Group - Ed 7.

Melanoma of Conjunctiva:

1. If CS SSF 2 = 010 (Less than or equal to 1 quadrant involved), or 015 (Stated as
clinical T1a, Stated as clinical T2a, Stated as clinical T2c)
      TNM Clin T must = c1A, c2A, or c2C.

2.  If CS SSF 2 = 020 (More than 1 but less than or equal to 2 quadrants involved),
025 (Stated as clinical T1b, Stated as clinical T2b, Stated as clinical T2d)
      TNM Clin T must = c1B, c2B, c2D.

3.  If CS SSF 2 = 030 (More than 2 but less than or equal to 3 quadrants involved)
      TNM Clin T must = c1C, c2B, or c2D.

4.  If CS SSF 2 = 035 (Stated as clinical T1c)
    TNM Clin T must = c1C

5.  If CS SSF 2 = 040 (Greater than 3 quadrants involved)
      TNM Clin T must = c1D, c2B, or c2D.

6.  If CS SSF 2 = 045 (Stated as clinical T1d)
      TNM Clin T must = c1D
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF606

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Clin T, SSF 3 Soft Tissue (COC)

Agency: COC **Last changed: 04/04/2018 20:16:20**

Edit Tag N2236

TNM Clin T, SSF 3 Soft Tissue (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	CS Site-Specific Factor 3	2900	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Sex	220	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
TNM Clin T: "value of TNM Clin T" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" conflict

Description

```
Purpose: This edit verifies that TNM Clin T is coded consistently with CS SSF 3 for
Soft Tissue Sarcoma (Bone Invasion).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is blank or 88
5. CS SSF 3 is blank or 988.
6. TNM Edition Number not = 07, U7

This edit is evaluated only for soft tissue sarcomas, site/histology group 28.
Sites, histologies included in this group are identified in the edit Primary Site,
Stage Group 2016 - Ed 7.

For soft tissue sarcoma, if CS SSF 3 = 010 (Bone invasion present/identified on
imaging), TNM Clin T must = c1B (deep tumor) or c2B (deep tumor).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF607

TNM Clin T, Surgery, Prostate (COC)

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb",2,3

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Clin T, Surgery, Prostate (COC)

Agency: COC **Last changed: 04/04/2018 20:16:35**

Edit Tag N2237

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[3627] Prostate: If %F1 = %V1, %F2 must not = 00 or 99 (COC)
Prostate: If TNM Clin T = "value of TNM Clin T", RX Summ--Surg Prim Site must not = 00 or 99

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T is blank or 88
5. RX Summ--Surg Prim Site is blank

TNM Edition Number (COC)

```
If Primary Site = C619
  and Histologic Type ICD-O-3 = 8000-8110, 8140-8576, 8940-8950, 8980-8981
Then
    If TNM Clin T = c1A or c1B (codes indicating TURP was done)
    Then
        RX Summ--Surg Prim Site must not = 00 or 99
```

Administrative Notes

New edit - added to NAACCR v16 metafile
IF570

Modifications

NAACCR v16D
- Modified format of character string, e.g. "cxxb",2,3

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Edition Number (COC)

Agency: COC **Last changed: 02/24/2018 14:19:07**

Edit Tag N0086

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Edition Number" is not a valid value for TNM Edition Number

Description

```
Must be a valid TNM Edition Number code (00-08,88,99).

Codes
      00    Not staged (cases that have AJCC staging scheme and staging was not
done)
```

TNM Edition Number (NAACCR)

```
01    First Edition
02    Second Edition (published 1983)
03    Third Edition (published 1988)
04    Fourth Edition (published 1992),
- recommended for use for cases diagnosed 1993-1997
05    Fifth Edition (published 1997)
- recommended for use for cases diagnosed 1998-2002
06    Sixth Edition (published 2002)
- recommended for use for cases diagnosed 2003-2009
07    Seventh Edition (published 2009)
- recommended for use with cases diagnosed 2010-2017
08 Eighth Edition (published 2017)
   - recommended for use with cases diagnosed 2018 and later
88    Not applicable (cases that do not have an AJCC staging scheme)
99    Edition Unknown
```

Administrative Notes

Modifications:

NAACCR v12.0
- Added code 07 (Edition 7) to list of allowable values.

NAACCR v14A
- Description updated to include code definitions

NAACCR v16D
- Description updated for code 07, "recommended for use with cases diagnosed 2010+" changed to "recommended for use with cases
diagnosed 2010-2016"

NAACCR v18
- Added code 08 (Edition 8) to list of allowable values
- Logic format changed

TNM Edition Number (NAACCR)

Agency: NAACCR **Last changed: 02/24/2018 14:18:23**

Edit Tag N2818

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

TNM Edition Number (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Edition Number" is not a valid value for TNM Edition Number

Description

```
Must be a valid TNM Edition Number code (00-08,88,99).  May be blank.

Codes
      00    Not staged (cases that have AJCC staging scheme and staging was not
done)
      01    First Edition
      02    Second Edition (published 1983)
      03    Third Edition (published 1988)
      04    Fourth Edition (published 1992),
         - recommended for use for cases diagnosed 1993-1997
      05    Fifth Edition (published 1997)
         - recommended for use for cases diagnosed 1998-2002
      06    Sixth Edition (published 2002)
         - recommended for use for cases diagnosed 2003-2009
      07    Seventh Edition (published 2009)
         - recommended for use with cases diagnosed 2010-2017
      08    Eighth Edition (published 2017)
         - recommended for use with cases diagnosed 2018 and later
      88    Not applicable (cases that do not have an AJCC staging scheme)
      99    Edition Unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it allows the data item to be blank.

TNM Edition Number (SEER)

Agency: SEER **Last changed: 07/09/2018 20:54:31**

Edit Tag N4921

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Edition Number, AJCC ID (COC)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Edition Number" is not a valid value for TNM Edition Number

Description

```
Must be a valid TNM Edition Number code (00-08,88,99).  May be blank.

Codes
      00    Not staged (cases that have AJCC staging scheme and staging was not
done)
      01    First Edition
      02    Second Edition (published 1983)
      03    Third Edition (published 1988)
      04    Fourth Edition (published 1992),
         - recommended for use for cases diagnosed 1993-1997
      05    Fifth Edition (published 1997)
         - recommended for use for cases diagnosed 1998-2002
      06    Sixth Edition (published 2002)
         - recommended for use for cases diagnosed 2003-2009
      07    Seventh Edition (published 2009)
         - recommended for use with cases diagnosed 2010-2017
   U7 - Seventh Edition UICC
            - recommended for sue with cases diagnosed 2010-2017
      08    Eighth Edition (published 2017)
         - recommended for use with cases diagnosed 2018 and later
      88    Not applicable (cases that do not have an AJCC staging scheme)
      99    Edition Unknown
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit differs from the COC edit of the same name in that it allows the data item to be blank.

TNM Edition Number, AJCC ID (COC)

Agency: COC **Last changed: 04/10/2018 23:08:22**

Edit Tag N3987

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Hosp: Vs18 COC Required - All	NES0095	COC

TNM Edition Number, Date of Diagnosis (CCCR)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	AJCC ID	995	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7277] %F1 must = 88 for %F2: %V2 (COC)
TNM Edition Number must = 88 for AJCC ID: "value of AJCC ID"

Description

```
This edit verifies the coding of TNM Edition Number by AJCC ID.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2018, blank (unknown), or invalid
   b. TNM Edition Number is blank
   c. AJCC ID is blank

2. The edit checks that TNM Edition Number is coded 88 for AJCC ID XX.
```

Administrative Notes

New edit - NAACCR v18 metafile

TNM Edition Number, Date of Diagnosis (CCCR)

Agency: CCCR **Last changed: 10/31/2018 07:40:28**

Edit Tag N3973

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC

TNM Edition Number, Date of Diagnosis (COC)

Order	Field Name	Field #	Agency Code
2	Date of Diagnosis	390	SEER/COC
3	AJCC ID	995	COC

Default Error Message

[7183] If year of %F2 is 2018+, then %F1 must = 00, 08, or 88 (COC)
If year of Date of Diagnosis is 2018+, then TNM Edition Number must = 00, 08, or 88

Description

```
1. This edit is skipped for the following conditions:

      a. Date of Diagnosis is blank or invalid, or before 2018.
   b. TNM Edition Number is blank
      c. AJCC ID is blank

2. If year of Date of Diagnosis is 2018 and later, then TNM Edition Number must
      equal 00, 08, or 88 for AJCC IDs 20 (colorectal), 36 (lung), 48.1 and 48.2
   (breast), and 58 (prostate).
```

Administrative Notes

New edit - v18 metafile.

Modifications

NAACCR v18C
- Form of AT statement in logic corrected
- Default error message changed to 7183

TNM Edition Number, Date of Diagnosis (COC)

Agency: COC **Last changed: 01/15/2018 12:29:37**

Edit Tag N0623

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC

TNM Edition Number, Date of Diagnosis (NPCR)

Default Error Message

[1182] If %F2 is 2003-2009, then %F1 must = 00, 06, or 88 (COC)
If Date of Diagnosis is 2003-2009, then TNM Edition Number must = 00, 06, or 88

Additional Messages

[3350] If year of Date of Diagnosis is 2010-2017, then TNM Edition Number must = 00, 07, or 88 (COC)
[7183] If year of Date of Diagnosis is 2018+, then TNM Edition Number must = 00, 08, or 88 (COC)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
1. If year of Date of Diagnosis is blank or invalid, this edit is skipped.

2. If year of Date of Diagnosis is 2003-2009, then TNM Edition Number must equal
      00, 06, or 88.

3. If year of Date of Diagnosis is 2010-2017, then TNM Edition Number must equal
      00, 07, or 88.

4. If year of Date of Diagnosis is 2018 and later, then TNM Edition Number must
      equal 00, 08, or 88.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to require TNM Edition Number of 00, 07, or 88 for cases diagnosed 2010 and later.

Modifications

NAAACCR v16D
- Description changed, "If year of Date of Diagnosis is 2010 or later" changed to "If year of Date of Diagnosis is 2010-2017". Error
message updated accordingly.

NAACCR v18
- Description, logic modified to require TNM Edition Number of 00, 08, or 88 for cases diagnosed 2018 and later

TNM Edition Number, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 10/05/2018 13:30:32**

Edit Tag N1810

TNM Edition Number, Date of Diagnosis (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC
3	Type of Reporting Source	500	SEER

Default Error Message

[4627] %F1 must = 07 or 88 (NPCR)
TNM Edition Number must = 07 or 88

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than or equal to 2014 or greater than 2017
   blank (unknown), or invalid
2. TNM Edition Number = blank and Diagnosis Year is 2015.
3. Year of Date of Diagnosis is 2016-2017 and Type of Reporting Source is 6 or
   7 and TNM Edition Number is blank.

TNM Edition Number may be blank if diagnosis year is prior to 2016 or greater
than 2017.

If diagnosis year is 2015 and TNM Edition Number is not blank, then it must equal
07 or 88 (not applicable).

If diagnosis year is 2016-2017, TNM Edition number may not be blank and it must
equal 07 or 88 (not applicable) unless type of reporting source equals 6 or 7.
If type of reporting source is 6 or 7 and diagnosis year is 2016-2017, then TNM
edition number must be blank, 07, or 88.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

Modifications:

NAACCR v14A
- Edit logic fixed so that edit will be skipped if TNM Edition Number is blank

NAACCR V16

TNM Edition Number, Date of Diagnosis (SEER)

-Updated to reflect 2016 requirments. If diagnosis year is 2016 TNM Edition number may not be blank and it must equal 07 or 88
(not applicable) unless type of reporting source equals 6 or 7. If type of reporting source is 6 or 7 and diagnosis year is 2016, then
TNM
edition number must be blank, 07, or 88.

NAACCR v16D
- Description, logic modified to require TNM Edition numbers for 2016-2017

NAACCR v16D
- Edit logic checks for empty date of diagnosis

NAACCR v18
- Modified to skip if year of date of diagnosis is less than or equal to 2014.
- Logic format changed, INLIST statements replaced with AT
- Modified to skip for diagnosis date 2018+

NAACCR v18B
- Edit logic corrected to fail if TNM Edition Number = blank when date of diagnosis 2016-2017 and Type Reporting Source not 6, 7

TNM Edition Number, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 08/15/2018 22:54:59**

Edit Tag N2013

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

SAVE_TEXT(If dx_year is 2015, then TNM Edition must be 07, 88 or blank)
SAVE_TEXT(If dx_year is 2016 or 2017, then TNM Edition must be 07,U7,or 88)
SAVE_TEXT(If dx_year is > 2017, then TNM Edition must be 08, 88, or blank)

TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015

If Year of Date of Diagnosis is 2015, then TNM Edition Number must equal 07
(Seventh Edition) or
88 (not applicable) or blank

If Year of Date of Diagnosis is 2016-2017, then TNM Edition Number must equal 07
(Seventh
Edition) or U7(UICC) or 88(not applicable) and cannot be blank.

If Year of Date of Diagnosis is > 2017, then TNM Edition Number must equal 08
(Eighth Edition) or
88 ( not applicable) or blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF531

This edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2015
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

This edit differs from the NPCR version as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less
than 2014.

v16 update
If Year of Date of Diagnosis is 2016, then TNM Edition Number must equal 07 (Seventh Edition) or U7(UICC) or 88(not applicable)
and cannot be blank.

NAACCR v16D
- Description, logic, error message modified to require TNM Edition Number of 07, U7, or 88 for diagnosis year = 2016-2017,
changed from diagnosis year = 2016

NAACCR v18
- Description, logic modified to require TNM Edition Number of 08, 88, or blank for diagnosis year > 2017.

TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)

Agency: NPCR **Last changed: 08/22/2018 07:23:17**

Edit Tag N4028

TNM Edition Number, Date of Diagnosis, CoC Flag (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
AJCC Edits for 2018	NES0500	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	CoC Accredited Flag	2152	COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[7276] %F1 must = 00, 08, or 88 (NPCR)
TNM Edition Number must = 00, 08, or 88

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than or equal to 2017, blank (unknown), or
   invalid
2. Year of Date of Diagnosis is 2018+ and CoC Facility Flag is not 1.

If diagnosis year is 2018+, if CoC Accredited Flag = 1 (reported from CoC
accredited facility with analytic class of case), then TNM Edition Number must be
00, 08, 88.
```

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:
1. This edit is skipped if year of Date of Diagnosis is less than 2014
2. The only allowable codes for TNM Edition are 07, 88, or blanks.

Modifications:

NAACCR v14A
- Edit logic fixed so that edit will be skipped if TNM Edition Number is blank

NAACCR V16
-Updated to reflect 2016 requirments. If diagnosis year is 2016 TNM Edition number may not be blank and it must equal 07 or 88
(not applicable) unless type of reporting source equals 6 or 7. If type of reporting source is 6 or 7 and diagnosis year is 2016, then
TNM
edition number must be blank, 07, or 88.

NAACCR v16D

TNM Edition Number, No AJCC Ed 5 Scheme,ICDO3 (COC)

- Description, logic modified to require TNM Edition numbers for 2016-2017

NAACCR v16D
- Edit logic checks for empty date of diagnosis

NAACCR v18
- Modified to skip if year of date of diagnosis is less than or equal to 2014.
- Modified to edit for 2018+ if CoC Accredited Flag = 1.
- Modified to require 00, 08, or 88 for 2018+.
- Logic format changed, INLIST statements replaced with AT
- Modified to allow blank for 2018+

TNM Edition Number, No AJCC Ed 5 Scheme,ICDO3 (COC)

Agency: COC **Last changed: 04/09/2018 20:54:34**

Edit Tag N0724

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Date of Diagnosis	390	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	TNM Edition Number	1060	COC

Default Error Message

[9006] TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme) (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if the year of Date of Diagnosis is less than 2001 or greater
than 2002.  It checks for a TNM Edition Number = 88 for sites and/or ICD-O_3
histologies that have no AJCC Edition 5 scheme.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699,
9702-9719, 9727-9729).
```

TNM Edition Number, No AJCC Ed 6 Scheme,ICDO3 (COC)

```
TNM Edition Number = 88 for the following histologies because they have no AJCC
coding scheme per AJCC Edition 5:
    9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140      Kaposi Sarcoma of All Sites

TNM Edition Number = 88 for the following sites because they have no AJCC coding
scheme per AJCC Edition 5:

C173, C254, C260, C268, C269, C300, C301, C312, C313, C318, C319, C339, C379, C390,
C398, C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C691, C699,
C700, C701, C709-C719, C720-C725, C728, C729, C740, C741, C749, C750-C755, C758,
C759, C760-C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v18
- Name changed, space before (COC)

TNM Edition Number, No AJCC Ed 6 Scheme,ICDO3 (COC)

Agency: COC **Last changed: 04/09/2018 20:54:51**

Edit Tag N0723

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	Primary Site	400	SEER/COC

Default Error Message

[9006] TNM Edition Number must = 88 for this site, hist and dx year (no TNM scheme) (COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

TNM Edition Number, TNM Fields (NPCR)

Description

```
This edit is skipped if the year of Date of Diagnosis is less than 2003 or greater
than 2009.  It checks for TNM Edition Number = 88 for sites that have no AJCC
Edition 6 scheme.

This edit is skipped for lymphomas (Histologic Type ICD-O-3 = 9590-9596, 9650-9699,
9702-9719, 9727-9729).

TNM Edition Number = 88 for the following histologies because they have no AJCC
coding scheme per AJCC Edition 6:
    9731-9989 Hematopoietic and Myeloproliferative Neoplasms of All Sites
    9140      Kaposi Sarcoma of All Sites

TNM Edition Number = 88 for the following sites because they have no AJCC coding
scheme per AJCC Edition 6:

C173, C254, C260, C268, C269, C301, C312, C313, C318, C319, C339, C379, C390, C398,
C399, C420-C424, C571-C574, C577-C579, C630, C631, C637-C639, C681, C688, C689,
C691, C699, C700-C729, C740, C741, C749, C750-C755, C758-C765, C767, C768, C809.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis < 2003 or > 2009.

NAACCR v18
- Name changed, space before (COC)

TNM Edition Number, TNM Fields (NPCR)

Agency: NPCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2347

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Edition Number	1060	COC
2	TNM Path T	880	AJCC
3	TNM Path M	900	AJCC
4	TNM Path Stage Group	910	AJCC

TNM Edition, TNM Clin Stage, TNM Path Stage (COC)

Order	Field Name	Field #	Agency Code
5	TNM Path Descriptor	920	COC
6	TNM Clin T	940	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin N	950	AJCC
9	TNM Clin Stage Group	970	AJCC
10	TNM Clin Descriptor	980	COC
11	Date of Diagnosis	390	SEER/COC

Default Error Message

[4240] If any TNM fields are entered, TNM Edition must also be entered (NPCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is not 2015, blank (unknown), or invalid

For cases diagnosed in 2015 if any TNM fields are entered, then TNM Edition Number
must also be entered.

TNM fields include the following:
    TNM Path T
    TNM Path N
    TNM Path M
    TNM Path Stage Group
    TNM Path Descriptor
    TNM Clin T
    TNM Clin N
    TNM Clin M
    TNM Clin Stage Group
    TNM Clin Descriptor
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

v16
changed to run on 2015 cases only.

In the SEER*Edits software, the title of this edit is: IF532

TNM Edition, TNM Clin Stage, TNM Path Stage (COC)

Agency: COC **Last changed: 01/20/2010**

Edit Tag N0725

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

TNM Edition, TNM Clin Stage, TNM Path Stage (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	TNM Edition Number	1060	COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

Default Error Message

[9007] Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group (NAACCR/COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank or greater than 2009.

This edit checks the following:

1. If TNM Edition Number = 88, TNM Clin Stage Group must = 88 and TNM Path Stage Group must = 88 or blanks. (TNM Path Stage group may be left blank for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

2. For tumors diagnosed in 1996 or later, if TNM Clin Stage Group and TNM Path Stage Group = 88, then TNM Edition Number must = 88.

Exceptions to the above rule include C441 (eyelid), C690 (conjunctiva), C692 (retina), C695 (lacrimal gland), C696 (orbit), and C698 (overlapping lesion of eye and adnexa). These sites may, for certain histologies, require the coding of the individual T, N, and M elements, but have no corresponding recommended stage grouping. The appropriate TNM Edition Number, under such circumstances, should be coded (that is, not 88), but the TNM Clin Stage Group should be coded 88 and the TNM Path Stage Group coded to 88 or blank.

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it takes into account that TNM Path Stage Group may be blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

Modifications:

TNM Edition, TNM Clin Stage, TNM Path Stg (NAACCR)

NAACCR v11.2
11/2007
This edit was updated to take into account that TNM Path Stage Group may be blank:
If TNM Edition Number = 88, TNM Clin Stage Group must = 88 and TNM Path Stage Group must = 88 or blanks.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009.

TNM Edition, TNM Clin Stage, TNM Path Stg (NAACCR)

Agency: NAACCR **Last changed: 01/20/2010**

Edit Tag N0930

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin Stage Group	970	AJCC
2	TNM Path Stage Group	910	AJCC
3	TNM Edition Number	1060	COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC

Default Error Message

[9007] Inconsistent use of 88 for TNM Edition, Clin Stage Group, Path Stage Group (NAACCR/COC)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit is skipped if year of Date of Diagnosis is blank or greater than 2009.

This edit checks the following:

1. If TNM Edition Number = 88, both Clinical Stage Group and Path Stage Group must = 88.

2. For tumors diagnosed in 1996 or later, if Clinical Stage and Path Stage Group = 88, then TNM Edition Number must = 88.

Exceptions to the above rule include C441 (eyelid), C690 (conjunctiva), C692 (retina), C695 (lacrimal gland), C696 (orbit), and C698 (overlapping lesion of eye and adnexa). These sites may, for certain histologies, require the coding of the individual T, N, and M elements, but have no corresponding recommended stage grouping. The appropriate TNM Edition Number, under such circumstances, should be coded (that is, not 88), but the TNM Path and Clin Stage Groups should both be coded 88.

TNM Fields, Type of Reporting Source (SEER)

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow TNM Path Stage Group to be blank for cases diagnosed 1996 and later. The COC version takes into account that TNM Path Stage Group may be blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later. The edit "Primary Site, AJCC Stage Group - Ed 6, ICDO3 (COC)" verifies that TNM Path Stage Group is coded for the appropriate years of diagnosis.)

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if year of diagnosis > 2009.

TNM Fields, Type of Reporting Source (SEER)

Agency: SEER **Last changed: 05/17/2018 20:34:12**

Edit Tag N2349

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	TNM Clin T	940	AJCC
3	TNM Clin N	950	AJCC
4	TNM Clin M	960	AJCC
5	TNM Clin Stage Group	970	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	TNM Path Stage Group	910	AJCC
10	Date of Diagnosis	390	SEER/COC

Default Error Message

[6059] If %F1 = %V1, all TNM and Stage Groups fields must = 88 (SEER)
If Type of Reporting Source = "value of Type of Reporting Source", all TNM and Stage Groups fields must = 88

TNM Groups Beh 3 with Insitu 88 (COC)

Description

```
This edit checks that all T, N, M and Stage Group fields are coded 88 when Type of
Reporting
Source = 7 (Death Certificate Only).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or invalid
2. Type of Reporting Source is not 7.

If Type of Reporting Source = 7
      then TNM Clin T, TNM Clin N, TNM Clin M, TNM Clin Stage Group, TNM Path T,
TNM Path N, TNM
Path M, and TNM Path Stage Group must = 88.
```

Administrative Notes

v16 New Edit

In the SEER*Edits software, the title of this edit is: IF561

NAACCR v18
- Description, logic updated to restrict to 2016 and 2017 cases.

TNM Groups Beh 3 with Insitu 88 (COC)

Agency: COC **Last changed: 05/17/2018 20:38:57**

Edit Tag N2318

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC

TNM Groups Beh 3 with Insitu 88 (COC)

Order	Field Name	Field #	Agency Code
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC
13	Age at Diagnosis	230	SEER/COC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor25	2879	AJCC
16	Grade	440	SEER/COC
17	Sex	220	SEER/COC
18	Type of Reporting Source	500	SEER
19	Over-ride Site/TNM-StgGrp	1989	NAACCR
20	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[6057] For %F2 (%V2), %F3 (%V3), and %F4 (%V4), all TNM fields must not =88 (COC)
For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), and Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"), all TNM fields must not =88

Additional Messages

[3161] TNM Edition No/Stage values must be coded 88 if over-ride set for pediatric case (NAACCR)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 2 (in situ)

For following TNM Groups, if Behavior Code ICD-O-3 is 3, then TNM Clin T, TNM Clin
N, TMN Clin
M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage
Group must not
= 88. AJCC does not consider these cases stageable for in situ, but they are
stageable for
invasive behavior. ("88" is allowed for TNM Clin N and TNM Path N for
site/histology group 039,
Gestational Trophoblastic Tumors. "88" is allowed for TNM Clin Stage Group and TNM
Path Stage
Group for site/histology groups 053, Carcinoma of Lacrimal Gland, and 054, Sarcoma
of Orbit.)

  7.   Major Salivary Glands
  8.   Thyroid Gland (08A-08F)
  9.   Mucosal Melanoma of the Head and Neck
```

TNM Groups Beh 3 with Insitu 88 (COC)

```
  13B. Appendix: Carcinoid
  16.  GIST (16A-16B)
  17B. NET: Small Intestine and Ampulla of Vater
  17C. NET: Colon and Rectum
  18.  Liver
  36B. Corpus Sarcoma
  36C. Corpus Adenosarcoma
  37A. Ovary
  39.  Gestational Trophoblastic Tumors
  41.  Prostate
  43.  Kidney
  47.  Adrenal (47A, 47B)
  51A. Melanoma of Choroid
  51B. Melanoma of Iris
  53.  Carcinoma of the Lacrimal Gland
  54.  Sarcoma of the Orbit
  57B. Primary Cutaneous Lymphomas

Pediatric cases not staged according to AJCC are skipped and are identified in
this edit by TNM Edition Number = 88, TNM Clin Stage Group = 88 or blank, TNM
Path Stage Group = 88 or blank, and Over-ride Site/TNM-Stgrp = 1 if the patient
is under 25 years old.  Other edits, Primary Site, AJCC Stage Group 2016 - Ed 7
(COC) and Primary Site, Stage Group 2016 - Ed 7 (NPCR), check that the over-ride
is not set for Age at Diagnosis > 24.
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected logic to edit for site/histology groups 36B and 36C rather than 36A and 36B.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Corrected Description and Edit Logic for site/histology groups 053,054, edit does not fail on TNM Clin Stage Group = 88 or TNM
Path
Stage Group = 88 for 053,054
- Added check for Behavior Code ICD-O-3 for site/histology group 039
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16E
- Over-ride added to allow code of 88 for pediatric case not assigned AJCC stage for site/histology; Description updated to reflect inclusion of over-ride

TNM Groups Not Stageable - Insitu (COC)

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic updated to skip for diagnosis year > 2017

TNM Groups Not Stageable - Insitu (COC)

Agency: COC **Last changed: 05/17/2018 20:38:40**

Edit Tag N2239

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Clin T	940	AJCC
6	TNM Clin N	950	AJCC
7	TNM Clin M	960	AJCC
8	TNM Clin Stage Group	970	AJCC
9	TNM Path T	880	AJCC
10	TNM Path N	890	AJCC
11	TNM Path M	900	AJCC
12	TNM Path Stage Group	910	AJCC
13	Age at Diagnosis	230	SEER/COC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor25	2879	AJCC
16	Grade	440	SEER/COC
17	Sex	220	SEER/COC
18	Type of Reporting Source	500	SEER

Tables

Table Name	Agency Code
AC7G2016	COC

TNM Groups Not Stageable - Insitu (COC)

Default Error Message

This edit has no default error message.

Additional Messages

[3612] For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), and Behavior Code ICD-O-3 ("value of Behavior Code ICD-O-3"): all TNM fields must = 88 (COC) SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid
2. Type of Reporting Source = 7 (Death certificate only)
3. Behavior Code ICD-O-3 = 0 (benign), 1 (borderline), or 3 (invasive)


For following TNM Groups, if Behavior Code ICD-O-3 is 2, then TNM Clin T, TNM Clin
N, TMN Clin
M, TNM Clin Stage Group, TNM Path T, TNM Path N, TNM Path M, and TNM Path Stage
Group must all
= 88. AJCC does not consider these cases stageable.

  7.   Major Salivary Glands
  8.   Thyroid Gland (08A-08F)
  9.   Mucosal Melanoma of the Head and Neck
  13B. Appendix: Carcinoid
  16.  GIST (16A-16B)
  17B. NET: Small Intestine and Ampulla of Vater
  17C. NET: Colon and Rectum
  18.  Liver
  36B. Corpus Sarcoma
  36C. Corpus Adenosarcoma
  37A. Ovary
  39.  Gestational Trophoblastic Tumors
  41.  Prostate
  43.  Kidney
  47.  Adrenal (47A, 47B)
  51A. Melanoma of Choroid
  51B. Melanoma of Iris
  53.  Carcinoma of the Lacrimal Gland
  54.  Sarcoma of the Orbit
  57B. Primary Cutaneous Lymphomas
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF601

Modifications

NAACCR v16A

TNM Items, DX Post 2017 (NAACCR)

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Changed default error message to 3612, added Primary Site value to list of fields returned by error message.
- Corrected logic to edit for site/histology groups 36B and 36C rather than 36A and 36B.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic updated to skip if diagnosis year > 2017

TNM Items, DX Post 2017 (NAACCR)

Agency: NAACCR **Last changed: 02/28/2019 21:09:20**

Edit Tag N4903

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Clin N	950	AJCC
3	TNM Clin M	960	AJCC
4	TNM Clin Stage Group	970	AJCC
5	TNM Clin Descriptor	980	COC
6	TNM Path T	880	AJCC
7	TNM Path M	900	AJCC
8	TNM Path Stage Group	910	AJCC
9	TNM Path Descriptor	920	COC
10	Date of Diagnosis	390	SEER/COC
11	TNM Path N	890	AJCC

TNM M, Mets at DX (COC)

Default Error Message

[7517] Conflict between year of diagnosis and TNM items (NAACCR)

Additional Messages

SAVE_TEXT(If DX >2017, TNM Clin Descriptor must be blank)
SAVE_TEXT(If DX >2017, TNM Clin M must be blank)
SAVE_TEXT(If DX >2017, TNM Clin N must be blank)
SAVE_TEXT(If DX >2017, TNM Clin Stage Group must be blank)
SAVE_TEXT(If DX >2017, TNM Clin T must be blank)
SAVE_TEXT(If DX >2017, TNM Path Descriptor must be blank)
SAVE_TEXT(If DX >2017, TNM Path M must be blank)
SAVE_TEXT(If DX >2017, TNM Path N must be blank)
SAVE_TEXT(If DX >2017, TNM Path Stage Group must be blank)
SAVE_TEXT(If DX >2017, TNM Path T must be blank)

Description

If year of Date of Diagnosis is blank or invalid, this edit is skipped.

If year of Date of Diagnosis is greater than 2017, then the following TNM data items
must be blank:

TNM Clin T
TNM Clin N
TNM Clin M
TNM Clin Stage Group
TNM Clin Descriptor
TNM Path T
TNM Path N
TNM Path M
TNM Path Stage Group
TNM Path Descriptor

Administrative Notes

New edit - NAACCR v18 metafile

Modifications

NAACCR v18C
- TNM Clin Staged By, TNM Path Staged by removed from edit

TNM M, Mets at DX (COC)

Agency: COC **Last changed: 01/21/2017**

TNM M, Mets at DX (COC)

Edit Tag N2462

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	Mets at DX-Bone	1112	SEER
4	Mets at DX-Brain	1113	SEER
5	Mets at Dx-Distant LN	1114	SEER
6	Mets at DX-Liver	1115	SEER
7	Mets at DX-Lung	1116	SEER
8	Mets at DX-Other	1117	SEER
9	Date of Diagnosis	390	SEER/COC
10	Behavior Code ICD-O-3	523	SEER/COC
11	Type of Reporting Source	500	SEER
12	TNM Path Descriptor	920	COC

Default Error Message

[6069] If %F1 = %V1 or %F2 = %V2, at least 1 Mets at DX field must not = 0 (COC)
If TNM Clin M = "value of TNM Clin M" or TNM Path M = "value of TNM Path M", at least 1 Mets at DX field must not = 0

Additional Messages

[6071] If 1 Mets at DX field = 1, TNM Clin M and TNM Path M must not both = c0 (COC)

Description

The purpose of this edit is to verify that the Mets at DX-Bone, Brain, Distant LN, Liver, Lung, and Other fields are not all coded to 0 (no metastasis) when coding in TNM Clin M or TNM Path M indicates metastasis.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Mets at DX fields are all empty
5. Mets at DX fields are all coded 8
6. TNM Clin M and TNM Path M are empty
7. TNM Clin M and TNM Path M are coded 88
8. TNM Path Descriptor = 4 or 6

TNM M, Mets at DX, Melanoma of Skin (COC)

A. If TNM Clin M or TNM Path M is coded c1, c1A, c1B, c1C, c1D, or c1E, or TNM Clin M or TNM Path M is coded p1, p1A, p1B, p1C, p1D, or p1E, not all of the following fields can be coded 0, indicating no metastasis:

Mets at DX-Bone
Mets at DX-Brain
Mets at DX-Distant LN
Mets at DX-Liver
Mets at DX-Lung
Mets at DX-Other

B. If one of the Mets at DX fields = 1, TNM Clin M and TNM Path M must not both = c0 (both must not indicate no metastasis).

Administrative Notes

New edit - added to NAACCR v16D metafile.

TNM M, Mets at DX, Melanoma of Skin (COC)

Agency: COC **Last changed: 04/04/2018 20:17:51**

Edit Tag N2240

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	Mets at DX-Lung	1116	SEER
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and Mets at DX-Lung ("value of Mets at DX-Lung"

TNM M, SSF 3 Kidney (COC)

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently
with Mets at DX-Lung for Melanoma of Skin.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not melanoma of skin.
5. TNM Clin M and TNM Path M are blank or 88
6. Mets at DX-Lung is blank
7. TNM Edition Number not = 07, U7



For melanoma of skin:

A.  If Mets at DX-Lung = 1 (lung metastasis),
      then TNM Clin M must = c1B or p1B (Metastasis to lung) or higher, or
      TNM Path M must = c1B or p1B or higher.

B.  If Mets at Dx-Lung = 0 (no lung metastasis) or 9 (unknown if lung metastasis)
      then TNM Clin M must not = c1B or p1B, and TNM Path M must not = c1B or p1B

C.  If TNM Clin M = c1B or p1B or TNM Path M = c1B or p1B
      then Mets at DX-Lung must = 1
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF571

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Extra space removed from edit name, (CoC) to (COC)

TNM M, SSF 3 Kidney (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2241

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

TNM M, SSF 3 Kidney (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently
with CS SSF 3, Ipsilateral Adrenal Gland Involvement, for Kidney parenchyma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 043, Kidney
5. TNM Clin M and TNM Path M are blank or 88
6. CS SSF 3 is blank or 988
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Kidney, SSF 3:

A.  If SSF 3 = 020 (Noncontiguous involvement of ipsilateral adrenal gland) or 030
(Noncontiguous plus contiguous involvement of ipsilateral adrenal gland
            then TNM Clin M must = p1 or TNM Path M must = p1 (Distant metastasis,
                  microscopically confirmed).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF608

TNM M, SSF 4 Melanoma of Skin (COC)

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Description corrected, pM1 defined as Distant metastasis, microscopically confirmed.

NAACCR v18
- Name changed, extra space removed

TNM M, SSF 4 Melanoma of Skin (COC)

Agency: COC **Last changed: 04/04/2018 20:18:20**

Edit Tag N2242

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently
with CS SSF 4 for Melanoma of Skin (Serum Lactate Dehydrogenase).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
```

TNM M, SSF 4 Uveal Melanoma (COC)

```
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not melanoma of skin.
5. TNM Clin M and TNM Path M are blank or 88
6. CSSF 4 is blank or 988.
7. TNM Edition Number not = 07, U7


For melanoma of skin:

If CS SSF 4 = 010, 020, 030, (elevated LDH)
      then TNM Clin M and TNM Path M must not = c1A, c1B, p1A, or p1B (Metastasis
      without elevated LDH).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF572

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM M, SSF 4 Uveal Melanoma (COC)

Agency: COC **Last changed: 04/04/2018 20:18:38**

Edit Tag N2243

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin M	960	AJCC
2	TNM Path M	900	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC

TNM M, SSF 4 Uveal Melanoma (COC)

Order	Field Name	Field #	Agency Code
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Clin M ("value of TNM Clin M"), TNM Path M ("value of TNM Path M"), and CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"

Description

```
Purpose: This edit verifies that TNM Clin M and TNM Path M are coded consistently
with SSF 4 for Uveal Melanoma (Size of Largest Metastasis).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not uveal melanoma
5. TNM Clin M and TNM Path M are blank or 88
6. SSF 4 is blank or 988
7. TNM Edition Number not = 07, U7



For uveal melanoma:

A.  If CS Site-Specific Factor 4 = 000 (no metastatic disease)
            then TNM Clin M and TNM Path M must not = c1, c1A, c1B, c1C, p1, p1A,
p1B, or p1C

B.  If CS Site-Specific Factor 4 = 001-030 (size of metastasis in mm), or 991
(described as less than 3cm)
            then TNM Clin M or TNM Path M must = c1A or p1A

C.  If CS Site-Specific Factor 4 = 031-080 (size of metastasis in mm), or 992
(described as less than 8 cm),
            then TNM Clin M or TNM Path M must = c1B or p1B

D.  If CS Site-Specific Factor 4 = 081 - 980 (size of metastasis in mm), or 993
(described as greater than 8cm),
        then TNM Clin M or TNM Path M must = c1C or p1C
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF573

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

TNM N, Size Nodes, Site Spec - Ed 7 (COC)

NAACCR v18
- Name changed, extra space removed, comma after SSF 4 removed, (CoC) to (COC)

TNM N, Size Nodes, Site Spec - Ed 7 (COC)

Agency: COC **Last changed: 03/10/2019 11:57:48**

Edit Tag N2244

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 1	2880	AJCC
4	CS Site-Specific Factor16	2870	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Behavior Code ICD-O-3	523	SEER/COC
9	CS Site-Specific Factor10	2864	AJCC
10	CS Site-Specific Factor25	2879	AJCC
11	Grade	440	SEER/COC
12	Age at Diagnosis	230	SEER/COC
13	Sex	220	SEER/COC
14	Type of Reporting Source	500	SEER
15	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
AC7G2016	COC
NODESIZE	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

TNM N, Size Nodes, Site Spec - Ed 7 (COC)

Additional Messages

[6012] TNM Clin N of "value of TNM Clin N" is not consistent with coded size of nodes (COC)
[6013] TNM Path N of "value of TNM Path N" is not consistent with coded size of nodes (COC)
[6014] TNM Clin N of "value of TNM Clin N" and TNM Path N of "value of TNM Path N" not consistent with coded size of nodes (COC)
SAVE_TEXT(t_tnm_msg)

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where numeric value for size of nodes is not collected
6. TNM Clin N and TNM Path N are both blank or 88
7. TNM Edition Number not = 07, U7
8. SSF1 for site/histo groups 3-7 = 988, SSF16 for site/histo group 29 = 988

Skip for numbers 5, 8 applied after determination of site/histology group

TNM Clin N and TNM Path N may be blank. If one or both of these are entered, the field(s) will
be edited site-specifically. A cN or pN category will be compared to the appropriate site-
specific factor for the site/histology. The edit will first compare the number of nodes to pN
category entered in TNM Path N, and then to cN category entered in TNM Clin N.The edit
comparisons will proceed as follows:

1. If TNM PATH N is empty:
   a. TNM Clin N and Site-Specific Factor: Pass, edit passes
   b. TNM Clin N and Site-Specific Factor: Fail, edit fails
2. If TNM Path N is coded:
   a. TNM Path N and Site-Specific Factor: Pass, edit passes.
   b. TNM Path N and Site-Specific Factor: Fail
      1. If TNM Clin N is empty, edit fails
      2. If TNM Clin N is coded:
         a. TNM Clin N and Site-Specific Factor: Pass, edit passes
         b. TNM Clin N and Site-Specific Factor: Fail, edit fails

"980", "980 millimeters or larger", is the largest possible size for nodes. Nonspecific size
values are converted to numeric values for purposes of the edit. The edit passes if size of
nodes is coded "999", unknown. If any value is entered outside the range of listed N or SSF1
values, the edit will fail.

The site-specific TNM N values with the corresponding size of nodal metastasis/size of nodes,
and the Site-Specific Factor used to collect the information, are listed below. The number next

TNM N, Size Nodes, Site Spec - Ed 7 (COC)

to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition
7. The list includes only those sites/histology groups where pathologic N is based on the size
of regional nodal metastasis/nodes. The site/histology groups are identified by site and
histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage
Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER).

NOTE: Size of lymph nodes is also involved in assignment of N category for Vulva, Renal
Pelvis/Ureter, and Urethra, but this information is not collected in a separate site-specific
factor. Node size is collected as a code rather than a numeric value in a site-specific factor
for Testis.

3. Lip and Oral Cavity

SSF 1

TNM N:	0	1	2		
2A		2B	2C		3
Size of Nodes 000	001-030	001-060	031-060		001-060
001-060		061-980			

4. Pharynx

4A. Oropharynx and Hypopharynx
4D. Oropharynx

SSF 1

TNM N:	0	1	2		
2A		2B	2C		3
Size of Nodes 000	001-030	001-060	031-060		001-060
001-060		061-980			

4B. Nasopharynx
4C. Nasopharynx

SSF 1

TNM N:	0	1	2	3
Size of Nodes 000	001-060	001-060	061-980	

5. Larynx

5A. Supraglottis, Subglottis, Other
5B. Glottis

SSF 1

TNM N:	0	1	2	2A	
2B	2C	3			
Size of Nodes 000	001-030	001-060	031-060		001-060
001-060	061-980				

6. Nasal Cavity and Paranasal Sinuses

TNM N, Size Nodes, Site Spec - Ed 7 (COC)

```
SSF 1
TNM N:                  0           1                  2                  2A
      2B                2C                3
Size of Nodes  000      001-030           001-060           031-060           001-
060         001-060           061-980

7. Major Salivary Glands

SSF 1
TNM N:                  0           1                      2
      2A                      2B                     2C                     3
Size of Nodes  000      001-030           001-060           031-060           001-
060         001-060           061-980


29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

SSF 16
TNM N:                  0           1                      2
      2A                      2B                     2C                     3
Size of Nodes  000      001-030           001-060           031-060           001-
060         001-060           061-980
```

Administrative Notes

New edit - added to NAACCR v15 metafile

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7
(COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- In the SEER*Edits software, the title of this edit is: IF617
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added to description, edit passes if size of nodes coded "999"
- Reformatted logic statements for greater clarity (edit returns not changed)
- Corrected logic excluding site/histo group 04A from conversion of nonspecific codes to numeric size values for table lookup

TNM N, SSF 3 Melanoma of Skin (COC)

NAACCR v18C
- TNM N0 with Size of Nodes coded 000 added to description for each site/histo group
- Description, logic modified to skip if SSF1 = 988 for site/histo groups 3-7, to skip if SSF16 = 988 for site/histo group 29
- Description, edit logic modified to fail if values outside listed N and SSF1 values entered

TNM N, SSF 3 Melanoma of Skin (COC)

Agency: COC **Last changed: 04/08/2018 20:26:43**

Edit Tag N2245

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
Conflict between TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3"

Additional Messages

[6049] Conflict between TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" (COC)

Description

```
Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently
with CS SSF 3 for Melanoma (Clinical Status of Lymph Nodes).
```

TNM N, SSF 3 Melanoma of Skin (COC)

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Melanoma of Skin.
5. TNM Clin N is blank
6. TNM Clin N and TNM Path N are 88
7. CS SSF 3 is blank or 988
8. TNM Edition Number not = 07, U7
9. TNM Path Descriptor = 4, 6

For melanoma of skin:

A. If CS SSF 3 = 005 (Clinically negative nodes and no pathologic exam or pathologic exam negative or unknown if pathologic exam),
then TNM Clin N must = c0 and TNM Path N must = c0, p0, p2C,pX, or blank (no pathologic exam or unknown if performed, no pathologic node metastasis, pathologically identified satellite metastasis only)

B. If CS SSF 3 = 010 (Clinically occult (microscopic) lymph node metastasis only)
then TNM Clin N must = c0 (no regional lymph node metastasis) and TNM Path N must = pX, p1A, p2A, or p3 or blank

C. If CS SSF 3 = 043 (Clinically apparent nodal metastasis in 1 regional node),
then TNM Clin N must = c1

D. If CS SSF 3 = 045 (Clinically apparent nodal metastasis in 2-3 regional nodes)
then TNM Clin N must = c2

E. If CS SSF 3 = 048 (Clinically apparent nodal metastasis in 4+ regional nodes)
then TNM Clin N must = c3

G. If CS SSF 3 = 100 (Clinically apparent in transit metastasis with or without occult lymph node metastasis
then TNM Clin N must = c2C

H. If CS SSF 3 = 999 (Unknown clinically if nodes involved)
then TNM Clin N must = cX

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF574

Modifications

NAACCR v16B
- p2C added as allowable value for TNM Path N if SSF 3 = 005
- Logic corrected, for SSF3 = 100, TNM Clin N must = c2C

NAACCR v16C

TNM N, SSF 3 Merkel Cell (COC)

- Edit description, logic modified to allow pX and p3 as values with CS SSF 3 = 010. If nodes are clinically occult, number of
pathologic
nodes may be unknown or greater than 3
- Edit description, logic modified to not require c1 with CS SSF 3 = 050 (If number of involved nodes is not specified, TNM Clin N
may =
cX.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Added skip if TNM Clin N only = blank. TNM Path N = blank skipped for checks on SSF 3 codes 005 and 010

NAACCR v16E
- p2C inadvertently removed as allowable for TNM Path N if SSF 3 = 005 in NAACCR v16D, added back

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM N, SSF 3 Merkel Cell (COC)

Agency: COC **Last changed: 04/04/2018 20:19:17**

Edit Tag N2246

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

TNM N, SSF 3 Merkel Cell (COC)

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
Conflict between TNM Clin N: "value of TNM Clin N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3"

Additional Messages

[6049] Conflict between TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 3: "value of CS Site-Specific Factor 3" (COC)

Description

```
Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently
with CS SSF 3
for Merkel Cell (Clinical Status of Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Merkel cell.
5. TNM Clin N is blank
6. TNM Clin N and TNM Path N are 88
7. CS SSF 3 is blank or 988
8. TNM Edition Number not = 07, U7
9. TNM Path Descriptor = 4,6


For Merkel cell:

A.  If CS SSF 3 = 005 (Clinically negative nodes and no pathologic exam or
pathologic exam
      negative or unknown if pathologic exam)
      then TNM Clin N must = c0 and TNM Path N must = c0, p0, p2, pX, or blank (no
pathologic exam
      or unknown if performed, no pathologic node metastasis, unknown pathologic
nodal
      involvement, (occult) in transit metastasis)

B.  If CS SSF 3 = 010 (Clinically occult (microscopic) lymph node metastasis only)
      then TNM Clin N must = c0 (no regional lymph node metastasis) and TNM Path N
must = p1A, p2,
      or blank.

C.  If CS SSF 3 = 020 (Clinically apparent nodal metastasis)
      then TNM Clin N must = c1

D.  If CS SSF 3 = 100 (Clinically apparent in transit metastasis with or without
occult lymph
      node metastasis) or 150 (Clinically apparent in transit metastasis and
clinically apparent
      nodal metastasis)
      then TNM Clin N must = c2

E.  If CS SSF 3 = 999 (Unknown clinically if nodes involved)
```

```
then TNM Clin N must = cX
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
IF575

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Added skip if TNM Clin N only = blank. TNM Path N = blank skipped for checks on SSF 3 codes 005 and 010

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)
- Description and edit logic modified to allow TNM Path N = p2 when SSF 3 = 005 or 010, to allow for identification of occult in transit
metastases on pathologic examination

TNM N, SSF 3, 5 Corpus Uteri (COC)

Agency: COC **Last changed: 04/04/2018 20:19:54**

Edit Tag N2247

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 3	2900	AJCC
4	CS Site-Specific Factor 5	2920	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Date of Diagnosis	390	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC

TNM N, SSF 3, 5 Corpus Uteri (COC)

Default Error Message

[6051] Conflict among %F2 (%V2), %F3 (%V3), and %F4 (%V4) (COC)
Conflict among TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"

Additional Messages

[6050] Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5" (COC)

Description

```
Purpose: This edit verifies that TNM Path N and TNM Clin N are coded consistently
with nodal information in CS Site-Specific Factors 3 (Number of Positive Pelvic
Nodes) and 5 (Number of Positive Para-Aortic Nodes) for Corpus Uteri.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not 36A, Corpus Uteri CarcinomaS
5. TNM Path N and TNM Clin N are blank or 88
6. CS Site-Specific Factors 3 and 5 are blank or 988.
7. TNM Edition Number not = 07, U7


The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Corpus Uteri:

1.  If CS Site-Specific Factors 3 and 5 = 000 (all nodes examined negative),
      TNM Path N must = p0 or blank.

2.  If CS Site-Specific Factor 3 or 5 = 001-090, 095, 097 (positive nodes),
      TNM Clin N and TNM Path N must not both indicate no nodes involved.

3.  If both CS Site-Specific Factors 3 and 5 = 098 (no nodes examined) or 999
(unknown if nodes positive)
      TNM Path N must = blank, pX, or c0.
```

Administrative Notes

New edit for v16 metafile
SEER IF576

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

TNM N, SSF 4, 6 Fallopian Tube (COC)

- Name changed, (CoC) to (COC)

TNM N, SSF 4, 6 Fallopian Tube (COC)

Agency: COC **Last changed: 04/04/2018 20:20:22**

Edit Tag N2248

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	CS Site-Specific Factor 6	2930	AJCC
5	Primary Site	400	SEER/COC
6	Date of Diagnosis	390	SEER/COC
7	Type of Reporting Source	500	SEER
8	Histologic Type ICD-O-3	522	SEER/COC
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC

Default Error Message

[6051] Conflict among %F2 (%V2), %F3 (%V3), and %F4 (%V4) (COC)
Conflict among TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"

Additional Messages

[6050] Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6" (COC)

Description

```
Purpose: This edit verifies that TNM Path N and TNM Clin N are coded consistently
with nodal
information in CS Site-Specific Factors 4 (Number of Positive Pelvic Nodes) and 6
(Number of
Positive Para-Aortic Nodes) for Fallopian Tube.

This edits is skipped if any of the following conditiosn are true:
```

TNM N, SSF 5 Testis (COC)

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not 038, Fallopian Tube
5. TNM Path N and TNM Clin N are blank or 88
6. CS Site-Specific Factors 4 and 6 are blank or 988.
7. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Fallopian Tube:

1. If TNM Path N = p0,
   CS Site-Specific Factors 4 and 6 must = 000 (all nodes examined negative) or 098 (no nodes examined).

2. If CS Site-Specific Factor 4 or 6 = 001-090, 095, 097 (positive nodes),
   TNM Clin N and TNM Path N must not both indicate no nodes involved.

3. If TNM Path N = c0,
   CS Site-Specific Factors 4 and 6 must = 098 (no nodes examined) or 999 (unknown if nodes positive).

Administrative Notes

New edit for v16 metafile
SEER IF577

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Description, logic modified to account for findings involving inguinal nodes, which are regional nodes for Fallopian tube but are not included in Site-Specific Factors 4 and 6. Logic statement 1 modified from "If SSF 4 and 6 = 000, TNM Path N must = p0 or blank", to "if TNM Path N = p0, SSF 4 and 6 must = 000 or 098." Logic statement 2 retained. Logic statement 3 modified from "If both SSF 4 and 6 = 098 or 999, TNM Path N must = blank, pX, or c0", to "If TNM Path N = c0,SSF 4 and 6 must = 098 or 999."
- Name changed, (CoC) to (COC)

TNM N, SSF 5 Testis (COC)

Agency: COC **Last changed: 04/04/2018 20:20:47**

TNM N, SSF 5 Testis (COC)

Edit Tag N2249

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin N	950	AJCC
2	TNM Path N	890	AJCC
3	CS Site-Specific Factor 5	2920	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Clin N ("value of TNM Clin N"), TNM Path N ("value of TNM Path N"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5"

Description

```
Purpose: This edit verifies that TNM Clin N and TNM Path N are coded consistently
with CS SSF 5 for Testis (Size of Metastasis in Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not site/histology group 42, Testis
5. TNM Clin N and TNM Path N are blank or 88
6. CS SSF 5 is blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4, 6

Site, histologies for site/histology group 42 are identified in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Testis:

A.  If CS SSF 5 = 000 (no lymph node metastasis)
```

TNM Path cN0 2016 (COC)

then TNM Clin N must not = c1, c2, or c3 and TNM Path N must not = p1, p2, or p3 (regional lymph node metastasis)

B. If CS SSF 5 = 010 (Lymph node metastasis mass 2cm or less without pathologic extranodal extension, stated as N1)
then TNM Clin N must = c1 (Metastasis with lymph node mass 2cm or less in grestest dimension or multiple lymph nodes none more than 2cm in greatest dimension) or TNM Path N must = p1 (Metastasis with lymph node mass 2cm or less in greatest dimension and less than or equal to 5 nodes positive, none more than 2cm in greatest dimension).

C. If CS SSF 5 = 020 (Lymph node metastasis mass more than 2cm but not more than 5cm in greatest dimension or pathologic extranodal extension of tumor, stated as N2)
then TNM Clin N must = c2 (Metastasis with lymph node mass more than 2cm but not more than 5cm in greatest dimension or multiple lymph nodes any one mass greater than 2cm but not more than 5cm in greatest dimension) or TNM Path N must = p2 (Metastasis with lymph node mass more than 2cm but not more than 5cm in greatest dimension or more than 5 nodes positive none more than 5cm or evidence of extranodal extension of tumor)

D. If CS SSF 5 = 030 (Lymph node metastasis mass more than 5cm in greatest dimension, stated as N3)
then TNM Clin N must = c3 or TNM Path N must = p3 (metastasis with a lymph node mass more than 5cm in greatest dimension)

E. If CS SSF 5 = 999 (Regional lymph nodes involved, size of lymph node mass not stated, unknown if regional nodes involved)
then TNM Clin N must not = c0 and TNM Path N must not = p0 (TNM Clin N and TNM Path N must not both indicate no involvement of lymph nodes)

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF578

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Description modified, "stated as" values added to code definitions
- Description, Edit logic modified, if SSF 5 = 999, both TNM Clin N must not = c0 and TNM Path N must not = p0 (TNM Clin N and TNM
Path N must not both indicate no involvement of lymph nodes)

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM Path cN0 2016 (COC)

Agency: COC **Last changed: 05/17/2018 20:41:56**

TNM Path cN0 2016 (COC)

Edit Tag N2250

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	Date of Diagnosis	390	SEER/COC
4	TNM Edition Number	1060	COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	CS Site-Specific Factor25	2879	AJCC
8	Grade	440	SEER/COC
9	Age at Diagnosis	230	SEER/COC
10	CS Site-Specific Factor10	2864	AJCC
11	Sex	220	SEER/COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[6032] cN in %F2 only valid for in situ, GIST,Bone/ST Sarcoma,Melanoma Skin T1A,Corpus Uteri (COC)
cN in TNM Path N only valid for in situ, GIST,Bone/ST Sarcoma,Melanoma Skin T1A,Corpus Uteri

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. TNM Path N is blank or 88
4. TNM Edition Number not = 07, U7

AJCC allows pathologic staging with clinical N0 only in specific instances, as
stated below:

1. TNM Path N may be coded c0 when TNM Path T = A, IS, ISU, or ISD.
2. TNM Path N may be coded co or c1 when site/histology group = 16A, GIST-Gastric,
or 16B,
GIST-Small Intestine.
3. TNM Path N may be coded c0 or c1 when site/histology group = 27, Bone.
4. TNM Path N may be coded c0 or c1 when site/histology group = 28, Soft Tissue
Sarcoma
5. TNM Path N may be coded c0 when site/histology group = 31, Melanoma of Skin, and
TNM Path T
=
1A.
6. TNM Path N may be coded c0, c1, or c2 when site/histology group = 36A, Corpus
Uteri
Carcinoma.
```

TNM Path Descriptor (COC)

```
For all other cases, TNM Path N may not be coded c0, c1, or c2.
```

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16B

- Corrected edit logic to search for in situ codes of ISU, ISD (previously SU, SD, incorrect values)

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "cxxb", 2,3

NAACCR v16E
- Modified to allow TNM Path N = c0 or c1 for Site/histology groups 16A, 16B, 27, 28; to allow TNM Path N = c0 for Site/histology group 31, only if TNM Path T = 1A; to allow TNM Path N = c0, c1, or c2 for Site/histology group 36A.

NAACCR v18
- Corrected edit logic to allow cN0 for site/histo group 31, Melanoma of Skin, only when TNM Path T = p1A.
- Edit replaced by TNM Path M1, Clin T, N (COC), allowing coding of clin T and clin N categories in TNM Path T and TNM Path N data
items when TNM Path M = p1[subdivisions].
- Name changed, (CoC) to (COC)
- Description, logic updated to skip for diagnosis date > 2017

TNM Path Descriptor (COC)

Agency: COC **Last changed: 05/26/2016**

Edit Tag N0143

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Descriptor	920	COC

TNM Path Descriptor, Date of Diagnosis (NPCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path Descriptor" is not a valid value for TNM Path Descriptor

Description

Must be a valid TNM Path Descriptor code (0-6, 9, blank).

Administrative Notes

-v16 updates
no changes

TNM Path Descriptor, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 07/21/2018 15:24:05**

Edit Tag N1809

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Descriptor	920	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[4628] %F1 must =0-6 or 9 (NPCR)
TNM Path Descriptor must =0-6 or 9

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2014 or greater than 2017, blank (unknown), or invalid
2. TNM Path Descriptor is blank

Must be a valid TNM Path Descriptor code (0-6, 9).

Administrative Notes

New edit - added to NAACCR v14 metafile.

This NPCR edit differs from the COC edit of the same name as follows:

TNM Path Descriptor, Date of Diagnosis (SEER)

- This edit is skipped if year of Date of Diagnosis is less than 2014

Modifications

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017

TNM Path Descriptor, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 04/04/2018 00:35:43**

Edit Tag N2016

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Descriptor	920	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
TNM Path Descriptor and Date of Diagnosis conflict

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is blank (unknown), or invalid

If year of Date of Diagnosis is greater than 2015 and less than 2018, then TNM
Path Descriptor cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

In the SEER*Edits software, the title of this edit is: IF533

This edit differs from the COC edit of the same name as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the COC version is never skipped.

This edit differs from the NPCR version as follows:
- This edit is skipped if year of Date of Diagnosis is less than 2015; the NPCR version is skipped if year of Date of Diagnosis is less than
2014.

TNM Path Descriptor, RX Dates - Ed 7 (COC)

NAACCR v18
- Description, logic modified to include dx_year < 2018 in check for empty

TNM Path Descriptor, RX Dates - Ed 7 (COC)

Agency: COC **Last changed: 05/19/2018 11:34:51**

Edit Tag N2251

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Edition Number	1060	COC
3	Behavior Code ICD-O-3	523	SEER/COC
4	TNM Path Descriptor	920	COC
5	RX Date Mst Defn Srg	3170	COC
6	RX Date Radiation	1210	COC
7	RX Date Radiation Flag	1211	NAACCR
8	RX Date BRM	1240	COC
9	RX Date BRM Flag	1241	NAACCR
10	RX Date Chemo	1220	COC
11	RX Date Chemo Flag	1221	NAACCR
12	RX Date Hormone	1230	COC
13	RX Date Hormone Flag	1231	NAACCR
14	RX Date Other	1250	COC
15	RX Date Other Flag	1251	NAACCR

Default Error Message

[3590] If %F4 = %V4, at least one rx date must be less than %F5 (%V5) or date flag = 12 (COC)
If TNM Path Descriptor = "value of TNM Path Descriptor", at least one rx date must be less than RX Date Mst Defn Srg ("value of RX Date Mst Defn Srg") or date flag = 12

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or blank (unknown)
```

TNM Path Descriptor, TNM Fields (NPCR)

```
2. TNM Edition Number is not = 07
3. TNM Path Descriptor is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. RX Date Mst Defn Srg is blank


If TNM Path Descriptor = 4 [Y (Classification after initial multimodality therapy)—
pathologic staging only] or 6 [M & Y (Multiple primary tumors and initial
multimodality therapy)]
Then
    At least one of the following dates must be less than RX Date Mst Defn Srg. If
any are blank, then the associated date flag is checked and, if equal to 12
(treatment given, date unknown), the edit will pass.
      RX Date Radiation/RX Date Radiation Flag
      RX Date BRM/RX Date BRM Flag
      RX Date Chemo/RX Date Chemo Flag
      RX Date Hormone/RX Date Hormone Flag
      RX Date Other/RX Date Other Flag

Partial Dates:
1. When comparisons include partial dates, the treatment date can be less than or
equal to the RX Date Mst Defn Srg.
2. When comparing dates, if both years are known, but either month is blank, then
only the years are compared and may be equal. If either day is blank, then only the
years and months are compared.  Consequently, the edit may pass due to not having
enough information to compare beyond years or year/month. For example, a RX Date
Radiation of 201403 (ccyymm), when compared to RX Date Mst Defn Srg  of 20140315
(ccyymmdd),  will pass because the edit has to assume that the unknown dd portion
of RX Date Radiation could be less than the dd portion of RX Date Mst Defn Srg.
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Path Descriptor, TNM Fields (NPCR)

Agency: NPCR **Last changed: 05/17/2018 20:44:35**

Edit Tag N2348

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path M	900	AJCC
3	TNM Path N	890	AJCC
4	TNM Path Stage Group	910	AJCC
5	TNM Path Descriptor	920	COC

TNM Path M c,p pre2016 (NAACCR)

Order	Field Name	Field #	Agency Code
6	Date of Diagnosis	390	SEER/COC

Default Error Message

[6063] If any path TNM fields are entered, %F5 must also be entered (NPCR)
If any path TNM fields are entered, TNM Path Descriptor must also be entered

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or invalid

If any path TNM fields are entered, then TNM Path Descriptor must also be entered.

TNM fields include the following:
    TNM Path T
    TNM Path N
    TNM Path M
    TNM Path Stage Group
    TNM Path Descriptor
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis year > 2017

TNM Path M c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:34:17**

Edit Tag N2319

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path M	900	AJCC
2	Date of Diagnosis	390	SEER/COC

TNM Path M c,p pre2016 (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path M" is not a valid value for TNM Path M

Description

This edit will check valid TNM Path M codes, either with or without the "c" or "p" component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path M is blank.

Must be a valid code for TNM Path M and must be left justified. Subcategory letters must be uppercase, "c" or "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software. Codes not included in the list (p0I+, c1M, c1M1) will fail the edit.

X	cX
0	c0
0I+	c0I+
1	c1
	p1
1A	c1A
	p1A
1B	c1B
	p1B
1C	c1C
	p1C
1D	c1D
	p1D
1E	c1E
	p1E
1M	p1M
1M1	p1M1
88	88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR v16D

- Logic checks for empty date of diagnosis

TNM Path M Conv (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2253

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path M	900	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path M" is not a valid value for TNM Path M

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015

2. TNM Path M is empty.

Must be a valid code for TNM Path M and must be left-justified. Subcategory letters
must be uppercase, "c" or "p" in code must be lowercase.  May be blank.


The following codes are valid for at least one TNM edition:
      pX
      p0
      p1
      p1A
      p1B
      p1C
    p1D
    p1E
    p1M
    p1M1
      c0
    c0I+
      c1
      c1A
      c1B
      c1C
```

TNM Path M, Date of Diagnosis (COC)

```
c1D
c1E
88
```

Administrative Notes

New edits for v16 metafile

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

NAACCR_v16D
- Edit logic tests for empty date of diagnosis. Corrected MATCH mask for code C0I+ (removed trailing blank)

TNM Path M, Date of Diagnosis (COC)

Agency: COC **Last changed: 04/09/2018 21:07:30**

Edit Tag N2252

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path M	900	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path M" is not a valid value for TNM Path M

Description

```
This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2. TNM Path M is blank.
```

TNM Path M1, Clin T, N (COC)

```
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Path M and must be left-justified. Subcategory letters
must be
uppercase, "c" or "p" in code must be lowercase.  May be blank.



The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
c0
c0I+
c1
c1A
c1B
c1C
c1D
c1E
p1
p1A
p1B
p1C
p1D
p1E
88
```

Administrative Notes

New edit for v16
SEER IF548

Modifications

NAACCR v16A
- c0I+ and 88 added to Description as allowable values for TNM Path M

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Edit logic: Corrected MATCH mask for code C0I+ (removed trailing blank)

NAACCR v18
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Path M1, Clin T, N (COC)

Agency: COC **Last changed: 08/08/2018 07:30:38**

Edit Tag N3021

TNM Path M1, Clin T, N (COC)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path M	900	AJCC
4	Date of Diagnosis	390	SEER/COC
5	TNM Edition Number	1060	COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Grade	440	SEER/COC
11	Age at Diagnosis	230	SEER/COC
12	Sex	220	SEER/COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[7143] %F1 and %F2 require TNM Path M1 for clinical T and N to be assigned (COC)
TNM Path T and TNM Path N require TNM Path M1 for clinical T and N to be assigned

Description

```
This edit verifies that the assignment of TNM Path T category of cT and TNM
Path N category of cN are consistent with AJCC criteria.  These assignments are
allowed only with AJCC TNM Path M category of pM (with some exceptions for cN
allowed in AJCC TNM Path N).

Case situations that allow TNM Path N to be coded as cN are listed below and
are excluded from the check on TNM Path N.

1. This edit is skipped if any of the following conditions is true:

      a. Diagnosis date < 2016 or > 2017, blank, (unknown), or invalid.
      b. TNM Path T, TNM Path N, and TNM Path M are blank.
      c. TNM Edition Number not = 07 or U7
      d. Case situation allowing TNM Path N to be coded as cN:

            i. All cases where TNM Path T = in situ (pTis) or noninvasive
               (pTa) and TNM Path N = cN0.

     ii. All cases with the following site/histology groups where "p"
            prefix in TNM Path T and "cN0" in TNM Path N:
            16A GIST-Gastric
         16B GIST-Small Intestine,
               27  Bone
               28  Soft Tissue Sarcoma
         51A Melanoma, Ciliary Body and Choroid
                  51B Melanoma, Iris
```

TNM Path N c,p pre2016 (NAACCR)

```
         52  Retinoblastoma

       iii. 31 Melanoma of the Skin if AJCC TNM Path T = pT1a, TNM Path N = cN0

      e. Case situation allowing TNM Path T to be coded as cT and/or AJCC
      TNM Path N to be coded as cN:

         36A Corpus Uteri Carcinoma, TNM Path T = all cT values and AJCC TNM
             Path N = all cN values
            36B Corpus Uteri Sarcoma/Adenosarcoma, TNM Path T = all cT values
             and TNM Path N = all cN values
         36C Corpus Uteri Adenosarcoma, TNM Path T = all cT values and TNM
             Path N = all cN values

1. If prefix for TNM Path T = "c", prefix for TNM Path M must = "p".
2. If prefix for TNM Path N = "c", prefix for TNM Path M must = "p".
```

Administrative Notes

New edit - NAACCR v18 metafile

This edit replaces TNM Path cN0 2016 (CoC) from the NAACCR v16 metafile. This edit allows coding of clinical T and N values in the
TNM Path T and TNM Path N data items when TNM Path M is coded p1[subdivisions]. This is in compliance with physician staging
practice using the AJCC 7th Edition manual, and coding instructions for registrars made explicit with the implementation of AJCC 8th
Edition staging.

TNM Path N c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 02/07/2018 22:11:11**

Edit Tag N2320

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	Date of Diagnosis	390	SEER/COC

TNM Path N c,p pre2016 (NAACCR)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path N" is not a valid value for TNM Path N

Description

This edit will check valid TNM Path N codes, either with or without the "p" component. TNM Path N with the "c" component is only valid for "c0".

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path N is blank.

Must be a valid code for TNM Path N and must be left justified. Subcategory letters must be uppercase, "p" if present in code must be lowercase. May be blank.

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software.

X	pX
0	p0
	c0
0I-	p0I-
0I+	p0I+
0M-	p0M-
0M+	p0M+
0A	p0A
0B	p0B
1	p1
1A	p1A
1B	p1B
1C	p1C
1M	p1M
1MI	p1MI
2	p2
2A	p2A
2B	p2B
2C	p2C
3	p3
3A	p3A
3B	p3B
3C	p3C
4	p4
I-	pI-
I+	pI+
M-	pM-
M+	pM+
88	88

Administrative Notes

New edit for v16 metafile

TNM Path N Conv (COC)

Modifications

NAACCR v16D
- Edit logic checks for empty date of diagnosis

TNM Path N Conv (COC)

Agency: COC **Last changed: 05/19/2018 11:36:23**

Edit Tag N2255

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path N" is not a valid value for TNM Path N

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015
3. TNM Path N is empty.

Must be a valid code for TNM Path N and must be left
justified. Subcategory letters must be uppercase, "c" or "p" in code must be
lowercase.  May be blank.
.

The following codes are valid at least one AJCC edition:
  pX
  p0
  p0I-
  p0I+
  p0M-
  p0M+
  p0A
  p0B
  p1
  p1A
```

TNM Path N, Date of Diagnosis (COC)

p1B
p1C
p1M
p1MI
p2
p2A
p2B
p2C
p3
p3A
p3B
p3C
p4
pI-
pI+
pM-
pM+
c0
88

Administrative Notes

New edit for v16 metafile

Modifications

NAACCR_v16D
- Edit logic tests for empty date of diagnosis.

TNM Path N, Date of Diagnosis (COC)

Agency: COC **Last changed: 07/04/2018 16:51:32**

Edit Tag N2254

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

TNM Path N, Date of Diagnosis (COC)

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path N" is not a valid value for TNM Path N

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.TNM Path N is blank.
3.TNM Edition not = 07,U7

Must be a valid code for TNM Path N and must be left justified.  Subcategory
letters must be
upper case, "c" or "p" in code must be lowercase.  May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
pX
p0
p0I-
p0I+
p0M-
p0M+
p1
p1A
p1B
p1C
p1M
p1MI
p2
p2A
p2B
p2C
p3
p3A
p3B
p3C
p4
cX
c0
c0A
c0B
c1
c1A
c1B
c1C
c2
c2A
c2B
c2C
c3
c3A
c3B
c3C
c4
88
```

TNM Path N, Reg Nodes Ex - Ed 7 (COC)

p0A
p0B

Administrative Notes

New edit for v16
SEER IF549

Modifications

NAACCR v16A
- Added p0A, p0B to description, edit logic. Codes allowed by COC and SEER for Melanoma of Conjunctiva for pathologic N.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v16E
- Added c1, c2 to valid values, to allow c1 and c2 to be used for pathologic staging for site/histo group 36A

NAACCR v18
- Added all cN codes as valid
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017
- Administrative Note for v16E changed, from "Added c1, c2 to valid values, to allow c1 to be used for pathologic staging for site/histo
groups 16A,16B,27,28,and 36A; to allow c2 to be used for pathologic staging for site/histo group 36A".

TNM Path N, Reg Nodes Ex - Ed 7 (COC)

Agency: COC **Last changed: 10/05/2018 10:00:50**

Edit Tag N2256

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC

TNM Path N, Reg Nodes Ex - Ed 7 (COC)

Order	Field Name	Field #	Agency Code
2	Type of Reporting Source	500	SEER
3	Behavior Code ICD-O-3	523	SEER/COC
4	TNM Path N	890	AJCC
5	Regional Nodes Examined	830	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[6065] If %F5 = 00 or 99, %F4 must = pX, c0, or blank (COC)
If Regional Nodes Examined = 00 or 99, TNM Path N must = pX, c0, or blank

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank
(unknown), or invalid
2. Type of Reporting Source = 6 (Autopsy Only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path N is blank or 88
5. Regional Nodes Examined = blank
6. TNM Edition Number is not 07, U7


IF Regional Nodes Examined = 00 or 99
Then
    TNM Path N must = pX, c0, or blank

The following TNM site/histology groups/Path N codes are exceptions to the above
and will not
generate errors:

Chapter 14: Colon and Rectum
  TNM Path N = p1C (tumor deposits)

Chapter 30: Merkel Cell Carcinoma
  TNM Path N = p2 (in transit metastases)

Chapter 31: Melanoma of the Skin
  TNM Path N = p2C (satellite nodules)

Chapter 32: Breast
  TNM Path N = p2B (clinically detected internal mammary lymph nodes in the absence
of axillary
lymph node metastases)

Chapter 36A: Corpus Uteri Carcinoma
      TNM Path N = c1 or c2 (clinical N allowed in path N field)

Chapter 52: Retinoblastoma
  TNM Path N = p2 (distant nodes)
```

TNM Path N, Reg Nodes Pos - Ed 7 (COC)

```
Chapter 55: Ocular Adnexal Lymphoma
  TNM Path N = p3 or p4 (codes indicating distant nodes)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF579

Modifications

NAACCR v16A
- Error message updated to read, if Regional Nodes Examined = 00 or 99, TNM Path N must = pX, c0, or blank

NAACCR v16E

NAACCR v18
- Description, logic updated to pass for exceptions where TNM Path N value assigned for involvement other than regional nodes (p1C
for
Colon and Rectum, p2C for Melanoma of Skin, p2 for Merkel Cell Carcinoma, p2 for Retinoblastoma, and p3 and p4 for Ocular
Adnexal
Lymphoma), and also where TNM Path N value allowed to be assigned for clinical nodal involvement (c1 and c2 for Corpus Uteri
Carcinoma, and p2B for Breast).
- Name changed, (CoC) to (COC)

NAACCR v18B
- Description, logic updated to skip if TNM Edition Number not 07, U7

TNM Path N, Reg Nodes Pos - Ed 7 (COC)

Agency: COC **Last changed: 11/29/2018 21:19:36**

Edit Tag N2257

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Path N, Reg Nodes Pos - Ed 7 (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path N	890	AJCC
7	Regional Nodes Positive	820	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[3587] If %F6 = %V6, %F7 must not = 00, 98, 99 (COC)
If TNM Path N = "value of TNM Path N", Regional Nodes Positive must not = 00, 98, 99

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only
(Type of
Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path N is blank or 88
5. Regional Nodes Positive is blank
6. TNM Edition Number is not 07, U7


At least one positive lymph node is required if TNM Pathologic N is 1 or higher.

If the second character of TNM Path N = 1, 2, or 3, indicating metastasis in at
least one lymph
node
Then
      Regional Nodes Positive must not = 00 (all nodes examined are negative), 98
(no nodes were
examined), 99 (unknown whether nodes are positive)

The following TNM site/histology groups/Path N codes are exceptions to the above
and will not
generate errors:

Chapter 14: Colon and Rectum
  TNM Path N = p1C (tumor deposits)

Chapter 30: Merkel Cell Carcinoma
  TNM Path N = p2 (in transit metastases)

Chapter 31: Melanoma of the Skin
  TNM Path N = p2C (satellite nodules)
```

TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)

```
Chapter 32: Breast
      TNM Path N = p2B (clinically detected internal mammary lymph nodes in absence
of axillary
lymph node metastases)

Chapter 36A: Corpus Uteri Carcinoma
      TNM Path N = c1 or c2 (clinical N allowed in path N field)

Chapter 52: Retinoblastoma
  TNM Path N = p2 (distant nodes)

Chapter 55: Ocular Adnexal Lymphoma
  TNM Path N = p3 or p4 (codes indicating distant nodes)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF580

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3

NAACCR v18
- Description, logic updated to pass for exceptions where TNM Path N value assigned for clinical nodal involvement (c1 and c2 for
Corpus Uteri Carcinoma, and p2B for Breast).

NAACCR v18A
- Description, logic modified to skip for diagnosis date > 2017

NAACCR v18C
- Description modified to skip for diagnosis date > 2017, only logic updated in v18A

TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)

Agency: COC **Last changed: 04/04/2018 20:23:07**

Edit Tag N2258

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC

TNM Path N, Reg Nodes Pos,Ex, Breast - Ed 7 (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	TNM Path N	890	AJCC
5	Regional Nodes Positive	820	SEER/COC
6	Regional Nodes Examined	830	SEER/COC
7	Type of Reporting Source	500	SEER
8	TNM Edition Number	1060	COC
9	TNM Path Descriptor	920	COC

Default Error Message

[4991] Conflict among %F4 (%V4), %F5 (%V5), %F6 (%V6) (COC)
Conflict among TNM Path N ("value of TNM Path N"), Regional Nodes Positive ("value of Regional Nodes Positive"), Regional Nodes Examined ("value of Regional Nodes Examined"

Description

```
This edit verifies that nodes are examined for "0I-", "0I+", "0M-", and "0M+
categories, and that ITCs are not considered positive nodes for breast.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown),or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Site/histology group is not 032 (Breast)
4. TNM Path N is blank or 88
5. Regional Nodes Positive is blank
6. Regional Nodes Examined is blank
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6



If TNM Path N = p0I+, p0I-, p0M+, p0M-
      then Regional Nodes Examined must not = 00, 99 (no nodes examined or unknown
if    nodes examined)
      Regional Nodes Positive must = 00 (all nodes examined are negative)
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF581

Modifications

TNM Path N, SSF 3, 4, 5 Breast (CoC)

NAACCR v16A
- Error message corrected, field out of order

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Corrected MATCH mask for p0I+, p0I-, p0M+, p0M- to accommodate EDITS50 regular expressions processor.

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Path N, SSF 3, 4, 5 Breast (COC)

Agency: COC **Last changed: 08/05/2018 18:33:34**

Edit Tag N2260

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	CS Site-Specific Factor 3	2900	AJCC
3	CS Site-Specific Factor 4	2910	AJCC
4	CS Site-Specific Factor 5	2920	AJCC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Clin N	950	AJCC
9	TNM Path Descriptor	920	COC
10	Date of Diagnosis	390	SEER/COC
11	Type of Reporting Source	500	SEER
12	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
BREAST45	NAACCR

Default Error Message

[6040] %F1 (%V1), %F3 (%V3), and %F4 (%V4) conflict (COC)

TNM Path N, SSF 3, 4, 5 Breast (COC)

TNM Path N ("value of TNM Path N"), CS Site-Specific Factor 4 ("value of CS Site-Specific Factor 4"), and CS Site-Specific Factor 5 ("value of CS Site-Specific Factor 5") conflict

Additional Messages

[3331] Conflict between TNM Path N ("value of TNM Path N") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3" (SEER/COC)

Description

```
Purpose: This edit verifies for primary site of breast that pathologic TNM N must
be consistent
with CS SSF 3 (Number of positive ipsilateral level I-II Axillary Lymph Nodes), CS
SSF 4
(Immunohistochemistry of Regional Lymph Nodes), and CS SSF 5 (Molecular Studies of
Regional
Lymph Nodes).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group not = 032, Breast.
5. TNM Path N is blank or 88.
6. TNM Path Descriptor = 4 or 6 (classification after neoadjuvant treatment)
7. TNM Edition Number not = 07, U7


The site/histology groups are identified by site and histology in the edit Primary
Site, Stage
Group 2016 - Ed 7.

For CS Site-Specific Factor 3:

1.  If TNM Path N = p0, p0I-, p0I+, p0M-, p0M+,
            then CS SSF 3 must = 000 (All ipsilateral axillary nodes examined
negative).

2.  If TNM Path N = c0 or pX,
            then CS SSF 3 must = 097 (Positive nodes, number unspecified), 098 (No
axillary nodes
examined), or 099 (Unknown if axillary nodes are positive).

For CS Site-Specific Factor 4, CS Site-Specific Factor 5:

3.  TNM Path N is compared to the combination of CS SSF 4 and CS SSF 5 using a
table lookup.
Findings on molecular studies (CS SSF 5) are given precedence to findings on IHC
studies (CS
SSF 4). An error is generated if the combination of CS SSF 4 and CS SSF 5 do not
support the
assigned pN category.  If either CS SSF 4 or CS SSF 5 is coded 988, TNM N is
compared to the
value of the CS SSF not coded 988.  If  both are coded 988, the edit check is
skipped.  If
```

TNM Path N, SSF 4 Colon (COC)

```
either CS SSF 4 or CS SSF 5 is blank (not coded), TNM N is compared to the value of
the coded
CS SSF. If both are blank, the edit check is skipped.

    Four situations not handled by table lookup are included in the edit logic:
            The edit passes for TNM Path N = pX, CS SSF 4 = 987, CS SSF 5 = 987.
            The edit passes for TNM Path N = p0I+, CS SSF 4 = 987, CS SSF 5 = 987
            The edit passes for TNM Path N = pX, TNM Clin N = c0, CS SSF 4 = 000,
CS SSF 5 = 000
            The edit passes for TNM Path N = c0, CS SSF 4 = 000, CS SSF 5 = 000.
```

Administrative Notes

TNM New edit for v16 metafile
SEER IF582

Modifications

NAACCR v16A
- Description updated to note that two situations not handled by table lookup are included in the edit logic:
  The edit passes for TNM Path N = pX, CS SSF 4 = 987, CS SSF 5 = 987.
  The edit passes for TNM Path N = c0, CS SSF 4 = 000, CS SSF 5 = 000.
- Logic updated to pass when path N = c0, SSF4 = 000, SSF 5 = 000

NAACCR v16B
- Edit description, logic modified to pass if TNM Path Descriptor = 4 or 6

NAACCR v16C
- Description modified to note that third situation not handled by table lookup is included in edit logic:
  The edit passes for TNM Path N = pX, TNM Clin N = c0, CS SSF 4 = 000, CS SSF 5 = 000
- Logic updated to pass when TNM Path N = pX, TNM Clin N = c0, CS SSF4 = 000, CS SSF 5 = 000

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified description, logic to inlude 097 as allowable code with TNM Path N of c0 or pX

NAACCR v18
- Modified description, logic to pass for TNM Path N = p0I+, CS SSF 4 = 987, CS SSF 5 = 987

TNM Path N, SSF 4 Colon (COC)

Agency: COC **Last changed: 04/04/2018 20:23:29**

Edit Tag N2261

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

TNM Path N, SSF 4 Colon (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path N	890	AJCC
2	CS Site-Specific Factor 4	2910	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC
9	TNM Path Descriptor	920	COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
TNM Path N: "value of TNM Path N" and CS Site-Specific Factor 4: "value of CS Site-Specific Factor 4" conflict

Description

```
Purpose: This edit verifies that TNM Path N is coded consistently with CS SSF 4 for
Colon and Rectum (Tumor Deposits).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology group is not 14, Colorectal.
5. TNM Path N is blank or 88
6. CS SSF 4 is blank or 988.
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6



For Colon and Rectum:
A.  If SSF 4 = 000 (no tumor deposits) ,
      then TNM Path N must not = p1C (Tumor deposit(s) in the subserosa, mesentery,
or nonperitonealized pericolic or perirectal tissues without regional nodal
metastasis).

B.  If TNM Path N = p1C,
      then CS SSF 4 must not = 000 (none), 998 (no surgical resection of primary
site), or 999 (unknown or no information.

C.  If TNM Path N = p0,
      then CS SSF 4 must = 000, 998, or 999.
```

TNM Path Stage Group (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF583

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Path Stage Group (COC)

Agency: COC **Last changed: 06/06/2016**

Edit Tag N0039

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Stage Group	910	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path Stage Group" is not a valid value for TNM Path Stage Group

Description

```
Must be a valid code for TNM Path Stage Group and must be left-justified. Letters
must be uppercase.  May be blank.

The edit is skipped for diagnosis date > 2015, blank (unknown), or invalid.

The following codes are valid for at least one TNM edition:
    0
    0A
    0S
    0IS
    1
    1A
```

TNM Path Stage Group (COC)

1A1
1A2
A1
A2
1B
1B1
1B2
B1
B2
1C
1E
1S
2
2A
2A1
2A2
2B
2C
2E
2S
3
3A
3B
3C
3C1
3C2
3E
3S
4
4A
4A1
4A2
4B
4C
4E
4S
88
99
OC

Administrative Notes

Modifications:

NAACCR v12.0
- The size of field was changed from 2 to 4 characters. All codes are left-justified.
- The following codes were added:
0IS, 1A1, 1A2, 1B1, 1B2, 2A1, 2A2, 3C1, 3C2

NAACCRv12C
- Updated description to include "0IS". (Logic already included "0IS".)

NAACCR v14A
- Updated the description to specify that the listed codes are valid for at least one TNM edition

TNM Path Stage Group, 2016 (COC)

NAACCR v16
- Updated to skip for diagnosis date > 2015, blank, or invalid

TNM Path Stage Group, 2016 (COC)

Agency: COC **Last changed: 04/03/2018 23:32:25**

Edit Tag N2423

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Stage Group	910	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path Stage Group" is not a valid value for TNM Path Stage Group

Description

```
Must be a valid code for TNM Path Stage Group and must be left-justified. Letters
must be
uppercase.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.TNM Path Stage Group is blank
3.TNM Edition Number not = 07, U7


The following codes are valid for 2016 and 2017 diagnosis year:
    0
    0A
    0S
    0IS
    1
    1A
    1A1
    1A2
    1B
```

TNM Path Stage Group, Date of Diagnosis (COC)

1B1
1B2
1C
1S
2
2A
2A1
2A2
2B
2C
3
3A
3B
3C
3C1
3C2
4
4A
4A1
4A2
4B
4C
88
99
OC

Administrative Notes

New for NAACCR v16 metafile
SEER IF560

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added SEER IF560 to Administrative Notes

NAACCR v18
- Modified description to include valid for 2017 diagnosis year and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Path Stage Group, Date of Diagnosis (COC)

Agency: COC **Last changed: 04/04/2018 00:05:00**

Edit Tag N2395

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

TNM Path Stage Group, Prim Site, Surg - Ed 7 (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Path Stage Group	910	AJCC

Default Error Message

[4632] If year of %F1 = %V1 then %F2 cannot be blank (NAACCR/COC)
If year of Date of Diagnosis = "value of Date of Diagnosis" then TNM Path Stage Group cannot be blank

Description

This edit is skipped if Date of Diagnosis is blank or invalid.

If year of Date of Diagnosis is 2016 or 2017, AJCC TNM Path Stage Group cannot be blank.

Administrative Notes

New edit NAACCR v16

Modifications

NAACCR v18
- Modified description to include that item cannot be blank if diagnosis year 2017, modified logic to include dx_year < 2018 in check for
empty
Deleted Administative Note detailing difference between this and SEER edit of same name. SEER edit was deleted in NAACCR v16D
metafile as duplicating COC edits.

TNM Path Stage Group, Prim Site, Surg - Ed 7 (COC)

Agency: COC **Last changed: 05/19/2018 11:39:31**

Edit Tag N2262

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Path Stage Group, Prim Site, Surg - Ed 7 (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path Stage Group	910	AJCC
7	RX Summ--Surg Prim Site	1290	SEER/COC

Default Error Message

[3610] For %F3 (%V3), %F4 (%V4), %F6 (%V6): %F7 (%V7) must = 20 - 90 (COC)
For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), TNM Path Stage Group ("value of TNM Path Stage Group"): RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") must = 20 - 90

Additional Messages

[3609] For Primary Site ("value of Primary Site"), Histologic Type ICD-O-3 ("value of Histologic Type ICD-O-3"), TNM Path Stage Group ("value of TNM Path Stage Group"): RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site") must = 30-90. (COC/AJCC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only
(Type of Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path Stage Group is blank or 88
5. RX Summ--Surg Prim Site is blank

6. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

Definitive surgical resection is required for TNM Path Stage Group 0, 0IS, and 0A.

A. For all site/histology groups except Urinary Bladder (Chapter 45):

If TNM Path Stage Group = 0, 0IS, OA
Then
    RX Summ--Surg Prim Site must be equal to or greater than 20
    and not equal 99 (unknown)

B. For TNM site/histology group Urinary Bladder:

If TNM Path Stage Group = 0IS or 0A
Then
    RX Summ--Surg Prim Site must be equal to or greater than 30
    and not equal 99 (unknown)
```

TNM Path Stage Group, TNM Items, ICDO3 (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF584

Modifications

NAACCR v18
- Name changed, (CoC) to (COC), added space before (COC)

TNM Path Stage Group, TNM Items, ICDO3 (COC)

Agency: COC **Last changed: 11/23/2007**

Edit Tag N0862

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	TNM Path Stage Group	910	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC

Default Error Message

[3217] If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88 (NAACCR)

Additional Messages

[3222] If TNM Path Stage Group not = 88, then TNM Path T and M must not = 88 (NAACCR)

Description

```
This edit is skipped if TNM Edition Number is not equal 06, TNM Path Stage Group is
empty, Histologic Type ICD-O-3 is empty,  or if case is a lymphoma (Histologic Type
ICD-O-3 = 9590-9596, 9650-9667, 9670-9729).

If Primary Site = C589 (Placenta):
    If TNM Path Stage Group is not equal to 88, then TNM Path T and
```

TNM Path Stage Group, TNM Items, ICDO3 (NAACCR)

```
    TNM Path M must not equal 88. (TNM N is not included because the
    staging scheme for placenta does not include a TNM N value.)

For all other sites:
    If TNM Path Stage Group is not equal to 88, then TNM Path T,
    TNM Path M, and TNM Path N must not equal 88.
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that the edit is skipped if TNM Path Stage Group is blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

Modifications:

NACR110C
08/20/06
Edit was modified to exclude TNM Path N check when Primary Site = C589 (Placenta). (The staging scheme for placenta does not include a TNM N value.)

NAACCR v11.2
11/2007

This edit was updated to skip if TNM Path Stage Group is blank.

TNM Path Stage Group, TNM Items, ICDO3 (NAACCR)

Agency: NAACCR **Last changed: 11/26/2007**

Edit Tag N0929

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	TNM Edition Number	1060	COC
4	TNM Path Stage Group	910	AJCC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC

Default Error Message

[3217] If TNM Path Stage Group not = 88, then TNM Path T, N, and M must not = 88 (NAACCR)

Additional Messages

[3222] If TNM Path Stage Group not = 88, then TNM Path T and M must not = 88 (NAACCR)

TNM Path Staged By (COC)

Description

```
This edit is skipped if TNM Edition Number is not equal 06, Histologic Type ICD-O-3
is empty,  or if case is a lymphoma (Histologic Type ICD-O-3 = 9590-9596, 9650-
9667, 9670-9729).

If Primary Site = C589 (Placenta):
    If TNM Path Stage Group is not equal to 88, then TNM Path T and
    TNM Path M must not equal 88. (TNM N is not included because the
    staging scheme for placenta does not include a TNM N value.)

For all other sites:
    If TNM Path Stage Group is not equal to 88, then TNM Path T,
    TNM Path M, and TNM Path N must not equal 88.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that the edit is not skipped if TNM Path Stage Group is blank. (TNM Path Stage Group is no longer required by the COC for cases diagnosed 2008 and later.)

TNM Path Staged By (COC)

Agency: COC **Last changed: 07/24/2016**

Edit Tag N0927

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path Staged By" is not a valid value for TNM Path Staged By

Description

```
Must be a valid TNM Path Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40,
50,  60, 88, 99) or blank.

Codes
00    Not staged
```

TNM Path Staged By (NAACCR)

```
10    Physician NOS or physician type not specified in codes 11-15
11    Surgeon
12    Radiation Oncologist
13    Medical Oncologist
14    Pathologist
15    Multiple Physicians; tumor board, etc.
20    Cancer registrar
30    Cancer registrar and physician
40    Nurse, physician assistant, or other non-physician medical staff
50    Staging assigned at another facility
60    Staging by Central Registry
88    Case is not eligible for staging
99    Staged but unknown who assigned stage
```

Administrative Notes

This edit differs from the NAACCR edit of the same name in that it allows the field to be blank because the item is no longer required by the COC for cases diagnosed 2008 and later. Another edit (TNM Path Staged By, Date of Diagnosis) verifies that this item is not blank if the year of Date of Diagnosis is less than 2008. COC-approved programs should include both edits in their edit set.

MODIFICATIONS:

NAACCR v11.2
11/2007

This edit was updated to allow a blank TNM Path Staged By code.

NAACCR v16.
- This edit was updated to allow two-character field, new codes.
- The field is required by COC beginning with 2016 cases. Another edit, TNM Path Staged By, Date of Diagnosis (COC) verifies that this item is not blank if the year of Date of Diagnosis is greather than 2015.

TNM Path Staged By (NAACCR)

Agency: NAACCR **Last changed: 05/17/2018 20:56:28**

Edit Tag N0146

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path Staged By" is not a valid value for TNM Path Staged By

TNM Path Staged By, Date of Diagnosis (COC)

Description

```
Must have a valid TNM Path Staged By code (00, 10, 11, 12, 13, 14, 15, 20, 30, 40,
50,  60, 88,
99), or blank.

This data item is allowed to be blank because it is not collected for diagnosis
year 2018+.

Codes
00    Not staged
10    Physician NOS or physician type not specified in codes 11-15
11    Surgeon
12    Radiation Oncologist
13    Medical Oncologist
14    Pathologist
15    Multiple Physicians; tumor board, etc.
20    Cancer registrar
30    Cancer registrar and physician
40    Nurse, physician assistant, or other non-physician medical staff
50    Staging assigned at another facility
60    Staging by Central Registry
88    Case is not eligible for staging
99    Staged but unknown who assigned stage
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile. This edit is a copy of the COC edit [of the same name] before the COC edit was updated
to not require TNM Path Stage Group for cases diagnosed 2008 and later

This edit differs from the COC edit of the same name in that it does not allow the field to be blank.

Modifications

NAACCR v16
- Updated to two-character field.

NAACCR v16B
- Logic corrected to fail if field is blank

NAACCR v18
- Description, logic updated to allow blank as data item is not collected 2018+.

TNM Path Staged By, Date of Diagnosis (COC)

Agency: COC **Last changed: 05/20/2018 20:26:32**

Edit Tag N0928

TNM Path Staged By, Date of Diagnosis (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[3237] %F1 cannot be blank if %F2 is less than 2008 or greater than 2015 (COC)
TNM Path Staged By cannot be blank if Date of Diagnosis is less than 2008 or greater than 2015

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is blank (unknown), or invalid.

If the year of Date of Diagnosis is less than 2008, then TNM Path Staged By cannot
be blank.

If the year of Date of Diagnosis is greater than 2015 and less than 2018, then TNM
Path Staged By
cannot be blank.
```

Administrative Notes

New edit - added to NAACCR v11.2 metafile.

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
NAACCR v16
- Modified to require Staged By for 2016 diagnosis date

NAACCR v18
- Description, logic modified to require data item for 2016-2017 diagnosis date.

TNM Path Staged By, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 06/26/2018 21:42:31**

Edit Tag N2017

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path Staged By	930	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
TNM Path Staged By is not valid

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2015 or greater than 2017, blank
(unknown), or invalid
2. TNM Path Staged By [930] is blank and year of Date of Diagnosis is 2015


Must be a valid TNM Path Staged By [930] code
(00,10,11,12,13,14,15,20,30,40,50,60,88,99).

Codes
00    Not staged
10    Physician NOS or physician type not specified in codes 11-15
11    Surgeon
12    Radiation Oncologist
13    Medical Oncologist
14    Pathologist
15    Multiple Physicians; tumor board, etc.
20    Cancer registrar
30    Cancer registrar and physician
40    Nurse, physician assistant, or other non-physician medical staff
50    Staging assigned at another facility
60    Staging by Central Registry
88    Case is not eligible for staging
99    Staged but unknown who assigned stage
```

Administrative Notes

New edit - added to NAACCR v15 metafile.

TNM Path T c,p pre2016 (NAACCR)

In the SEER*Edits software, the title of this edit is: IF534

This edit differs from the COC edit of the same name as follows:
- This edit checks for valid codes (0-9) only if Diagnosis year is 2015 or later and the field is not blank; the COC version requires the
field only for cases diagnosed 2007 and earlier and does not check for valid codes. It checks for valid codes in a separate single-field
edit.

NAACCR v16
- Updated to two-character field

NAACCR v18
- Description, logic modified to skip for year of diagnosis greater than 2017

TNM Path T c,p pre2016 (NAACCR)

Agency: NAACCR **Last changed: 05/19/2018 11:40:23**

Edit Tag N2324

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Pre2016 c,p mixed bag	NES0336	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path T" is not a valid value for TNM Path T

Description

```
This edit will check valid TNM Path T codes, either with or without the "p"
component.

This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path T is blank.

Must be a valid code for TNM Path T and must be left justified. Subcategory letters
must be uppercase, "p" if present in code must be lowercase.  May be blank.
```

TNM Path T c,p pre2016 (NAACCR)

The codes in the first column are valid for at least one AJCC edition. The codes in the second column represent converted codes, or codes for pre-2016 cases abstracted in 2016 software:

X	pX
0	p0
IS	pIS
ISPU	pISU
ISU	pISU
SU	pISU
ISPD	pISD
ISD	pISD
SD	pISD
A	pA
1	p1
1A	p1A
1A1	p1A1
1A2	p1A2
A1	pA1
A2	pA2
1B	p1B
1B1	p1B1
1B2	p1B2
B1	pB1
B2	pB2
1C	p1C
1D	p1D
1M	p1M
1MI	p1MI
2	p2
2A	p2A
2A1	p2A1
2A2	p2A2
2B	p2B
2C	p2C
2D	p2D
3	p3
3A	p3A
3B	p3B
3C	p3C
3D	p3D
4	p4
4A	p4A
4B	p4B
4C	p4C
4D	p4D
4E	p4E
88	88

Administrative Notes

New edit for v16 metafile

TNM Path T Conv (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

Edit Tag N2264

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
Pre2016 c,p required	NES0337	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path T" is not a valid value for TNM Path T

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date >2015, blank (unknown), or invalid

2. TNM Path T is empty.

Must be a valid code for TNM Path T and must be left-justified. Subcategory letters
must be uppercase, "p" in code must be lowercase.  May be blank.

The following codes are valid for at least one AJCC edition:
  pX
  p0
  pIS
  pISU
  pISD
  pA
  p1
  p1A
  p1A1
  p1A2
  pA1
  pA2
  p1B
  p1B1
  p1B2
  pB1
  pB2
```

TNM Path T, Date of Diagnosis (COC)

p1C
p1D
p1M
p1MI
p2
p2A
p2A1
p2A2
p2B
p2C
p2D
p3
p3A
p3B
p3C
p3D
p4
p4A
p4B
p4C
p4D
p4E
88

Administrative Notes

New edit v16 metafile

Modifications

NAACCR v16

- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character data item).

TNM Path T, Date of Diagnosis (COC)

Agency: COC **Last changed: 09/18/2018 22:06:33**

Edit Tag N2263

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Path T, Date of Diagnosis (COC)

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Date of Diagnosis	390	SEER/COC
3	TNM Edition Number	1060	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of TNM Path T" is not a valid value for TNM Path T

Description

```
This edit is skipped if any of the following conditions is true:

1. Diagnosis date < 2016 or > 2017, blank (unknown), or invalid
2. TNM Path T is blank.
3. TNM Edition Number not = 07, U7

Must be a valid code for TNM Path T and must be left-justified.Subcategory
letters must be uppercase,"p" in code must be lowercase.  May be blank.

The following codes are valid for AJCC 7th edition, 2016 and 2017 diagnosis year:
  pX
  p0
  pIS
  pISU
  pISD
  pA
  p1
  p1A
  p1A1
  p1A2
  p1B
  p1B1
  p1B2
  p1C
  p1D
  p1MI
  p2
  p2A
  p2A1
  p2A2
  p2B
  p2C
  p2D
  p3
  p3A
  p3B
  p3C
  p3D
  p4
  p4A
  p4B
  p4C
```

TNM Path T, Date of Diagnosis (COC)

p4D
p4E
cX
c0
c1
c1A
c1A1
c1A2
c1B
c1B1
c1B2
c1C
c1D
c1MI
c2
c2A
c2A1
c2A2
c2B
c2C
c2D
c3
c3A
c3B
c3C
c3D
c4
c4A
c4B
c4C
c4D
c4E
88

Administrative Notes

New edit for v16
SEER IF550

Modifications

NAACCR v16
- Edit logic corrected, expressions using 2,4 changed to 2,3 (start from second character and read for 3 characters, for a 4-character
data item).

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Added all cT codes as valid
- Modified description to include valid for 2017 diagnosis and skip for > 2017, modified logic to skip for dx_year > 2017

TNM Path T, Depth, Melanoma - Ed 7 (COC)

NAACCR v18A
- Logic corrected to skip for diagnoses year > 2017

TNM Path T, Depth, Melanoma - Ed 7 (COC)

Agency: COC **Last changed: 05/26/2018 10:44:25**

Edit Tag N2265

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	CS Site-Specific Factor10	2864	AJCC
7	CS Site-Specific Factor25	2879	AJCC
8	Grade	440	SEER/COC
9	Age at Diagnosis	230	SEER/COC
10	Sex	220	SEER/COC
11	Type of Reporting Source	500	SEER
12	Behavior Code ICD-O-3	523	SEER/COC
13	TNM Edition Number	1060	COC
14	TNM Path Descriptor	920	COC

Tables

Table Name	Agency Code
AC7G2016	COC
TUMDEPTH	NAACCR

Default Error Message

[6028] %F2 of %V2 is not consistent with %F1 of %V1 (SEER/COC)
CS Site-Specific Factor 1 of "value of CS Site-Specific Factor 1" is not consistent with TNM Path T of "value of TNM Path T"

TNM Path T, Depth, Melanoma - Ed 7 (COC)

Description

This edit verifies consistency between CS Site-Specific Factor 1 coding Depth and the assigned TNM Path T category for Melanoma of Skin and Melanoma of Conjunctiva.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology where Tumor Depth is not recorded as a staging factor (not 31, 50). (Site/histology group is determined before the skip is applied.)
5. TNM Path T is blank or 88
6. Tumor Depth (in CS SSF 1) is blank, "999", unknown, or "988", not applicable.
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Path T may be blank. If entered, it will be edited site-specifically. A pT category entered in TNM Path T will be compared to the tumor depth coded in a site-specific factor. An edit failure will be returned if the tumor depth is outside the range for the listed pT category. "980", "980 millimeters or larger", is the largest possible size. Nonspecific size values are converted to numeric values for purposes of the edit.

The site-specific TNM Pathologic T values with the corresponding codes in the Site-Specific Factor used to collect the information are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those melanomas where pathologic T is based on tumor depth coded in a site-specific factor. For both Melanoma of Skin and Melanoma of Conjuctiva, the measurement is coded in hundredths of millimeters.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

31. Melanoma of the Skin

SSF 1										
TNM T Path:	1	1A	1B	2	2A	2B	3	3A	3B	
Tumor Depth	001-100	001-100	001-100	101-200	101-200	101-200	201-400	201-400	201-400	
					4	4A	4B			
					401-980	401-980	401-980			

50. Melanoma of Conjunctiva

SSF 1						
TNM T Path:	1A	1B	1C	2A	2B	2C
Tumor Depth	001-050	051-150	151-980	001-050	051-150	151-980

TNM Path T, N, M, In Situ (COC)

Administrative Notes

New edit - added to NAACCR v15 metafile
SEER IF622

Modifications

NAACCR v16A

- Updated description with correct tumor depth values for Melanoma of Skin: T1, T1A, T1B: 001-100. T2, T2A, T2B: 101-200. T3,
T3A, T3B: 201-400. T4, T4A, T4B: 401-980
- Corrected mapping for values of tumor depth to path T in table referenced by logic: T1, T1A, T1B: 001-100. T2, T2A, T2B: 101-
200. T3, T3A, T3B: 201-400. T4, T4A, T4B: 401-980
- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Edit identified as SEER IF622
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Corrected tumor depth values for T3 in description, 201-400

NAACCR v18
- Name changed, (CoC) to (COC), space before -, ICDO3 removed

TNM Path T, N, M, In Situ (COC)

Agency: COC **Last changed: 05/17/2018 21:07:13**

Edit Tag N2442

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM Path T, N, M, In Situ (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Histologic Type ICD-O-3	522	SEER/COC
4	Behavior Code ICD-O-3	523	SEER/COC
5	TNM Path T	880	AJCC
6	TNM Path N	890	AJCC
7	TNM Path M	900	AJCC
8	TNM Path Stage Group	910	AJCC
9	TNM Path Descriptor	920	COC
10	Age at Diagnosis	230	SEER/COC
11	CS Site-Specific Factor10	2864	AJCC
12	CS Site-Specific Factor25	2879	AJCC
13	Grade	440	SEER/COC
14	Sex	220	SEER/COC
15	Type of Reporting Source	500	SEER
16	TNM Edition Number	1060	COC
17	Over-ride TNM Tis	1993	COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[3621] For TNM Path T ("value of TNM Path T"), TNM Path M ("value of TNM Path M") must be coded as negative for involvement (COC)
[3623] For TNM Path T ("value of TNM Path T"), TNM Path Stage Group ("value of TNM Path Stage Group") must be coded in situ stage group (COC)
[6064] For TNM Path T ("value of TNM Path T"), TNM Path N ("value of TNM Path N") must be coded as negative for involvement (COC)
SAVE_TEXT(t_msg)

Description

The purpose of this edit is to verify that TNM Path N, TNM Path M, and TNM Path Stage Group are coded consistently for cases where TNM Path T indicates an in situ tumor(TNM Path T = pIS, pA, pISU, pISD, or pA).

This edit enforces the statement in the AJCC manual on page 12: "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0." The statement on page 499 for bladder takes precedence for this site: "Pathologic staging is based

TNM Path T, N, M, In Situ (COC)

on the histologic review of the radical or partial cystectomy specimen."

If the Over-ride TNM Tis is set to '1', no further checking is done. See "Additional Information" in this description.

This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank (unknown), or
invalid
2. Type of Reporting Source = 7
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T is not = pIS, pA, pISU, pISD, or pA
5. TNM Editition Number not = 07,U7
5. TNM Path Descriptor = 4, 6

1. If TNM Path T = pIS, pA, pISU, or pISD:

A. If TNM site/histology group = Bladder:
TNM Path N must = p0 (negative nodes pathologically), c0 (clinically negative nodes), or blank (criteria not met for pathologic staging of bladder)
TNM Path M must = c0 (no clinically positive metastasis), or blank (criteria not met for pathologic staging of bladder)
TNM Path Stage Group must = 0IS or 0A (codes indicating in situ/noninvasive based on pathologic evaluation of T and N) or 99 (criteria not met for pathologic staging of bladder).

B. For all other AJCC groups:
TNM Path N must = p0, p0I-, p0I+, p0M-, p0M+ (negative nodes pathologically), or c0 (clinically negative nodes).
TNM Path M must = c0, c0I+ (no clinically positive metastasis)
TNM Path Stage Group must = 0, 0A, or 0IS (codes indicating pathologic stage group based on AJCC instructions for pTis) or 99

Only TNM Path N and TNM Path M are edited for the following TNM groups. In situ carcinomas are recognized by AJCC, but there is no stage grouping.

49. Carcinoma of Conjunctiva
50. Malignant Melanoma of Conjunctiva

This edit is skipped for the following TNM groups (AJCC does not recognize or does not stage in situ tumors for these sites, though in situ may be assigned by a pathologist):
7. Major Salivary Glands
8. Thyroid Gland (08A-08F)
9. Mucosal Melanoma Head and Neck
13B. Appendix, Carcinoid
16. GIST
17. NET Small Intestine and Ampulla of Vater, NET Colon and Rectum (17B, 17C)
18. Liver
36B. Corpus Sarcoma
36C. Corpus Adenosarcoma
37A. Ovary
39. Gestational Trophoblastic Tumors
41. Prostate
43. Kidney

TNM Path T, N, M, In Situ (COC)

47. Adrenal (47A, 47B)
51A. Melanoma of Choroid
51B. Melanoma of Iris
53. Carcinoma of the Lacrimal Gland
54. Sarcoma of the Orbit
57B. Primary Cutaneous Lymphoma

Additional Information:

As noted above, "Carcinoma in situ (CIS) is an exception to the stage grouping guidelines. By definition, CIS has not involved any structure in the primary organ that would allow tumor cells to spread to regional nodes or distant sites. Therefore, pTis cN0 cM0 should be reported as both clinical and pathologic stage 0." Traditional registry coding rules have recommended that registrars assign at least a category of T1 to cases where in situ behavior is found on pathologic examination of tissue from the primary site but other findings indicate regional or distant involvement, based on the concept that primary tumor invasion must be present but not identified.

AJCC is interested in identifying such cases where in situ behavior on pathologic examination of the primary site is accompanied by findings of regional nodal or distant involvement, and the AJCC consultant recommends coding Tis with relevant N and M categories and unknown stage group. An over-ride has been added to this edit to allow this coding.

First check that T, N, and M values are coded correctly. Review all pathology reports and verify T, N, and M categories with the staging physician. Also contact the AJCC forum for staging questions or consult published training materials for guidance on handling specific case circumstances. If, after careful review and consultation, the coding that generated an edit failure is determined to be correct, set the Over-ride TNM Tis to 1 and rerun the edit.

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF605

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440.
- Description and logic updated to skip edit for Carcinoma of Conjunctiva, Melanoma of Conjunctiva.
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B
- Name changed from TNM T,N,M, In Situ (CoC) to TNM Path T,N,M, In Situ (COC)
- Description and Edit Logic updated to allow TNM Clin T to be blank and TNM Clin Stage Group to equal 99 when TNM Path T is in
situ. This logic assumes that In situ carcinoma was not diagnosed clinically and is an incidental finding at surgery.

TNM Path T, Path M (COC)

- Logic statements requiring that TNM Clin N, TNM Clin M, and TNM Clin Stage Group are also coded consistently with TNM Path T =
in situ removed from edit; consistency of coding for TNM Clin fields checked in another edit, TNM Clin T,N,M, In Situ (COC).
- Description and logic updated to edit Carcinoma of Conjunctiva and Melanoma of Conjunctiva for TNM Path N and TNM Path M and
only skip for TNM Path Stage Group
- Error messages updated to be more specific about coding problems
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Description, logic modified to skip if TNM Edition Number not = 07,U7
- Description, edit logic modified to omit comparison between clin TNM and stage group and path TNM and stage group values.
- Modified logic, format of character string, e.g. "pxxb", 2,3
- Logic corrected to skip for group 009, Mucosal Melanoma of Head and Neck
- Description, logic modified to not include pNX as allowable code for in situ
carcinomas
- Corrected MATCH patterns (they were not precise enough for EDITS50)

NAACCR v18
- Typo corrected in second paragraph, cliical changed to clinical.
- Over-ride TNM Tis added to over-ride edit if codes reviewed and confirmed correct, allowing coding of in situ tumor with
metastates to nodes or distant sites.
- Description, logic updated to pass for diagnosis date > 2017

TNM Path T, Path M (COC)

Agency: COC **Last changed: 05/17/2017 21:44:42**

Edit Tag N2468

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Blank TNM Fields Edits	NES0349	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path M	900	AJCC
3	Date of Diagnosis	390	SEER/COC

TNM Path T, Path N (COC)

Order	Field Name	Field #	Agency Code
4	Behavior Code ICD-O-3	523	SEER/COC
5	Type of Reporting Source	500	SEER
6	TNM Path Stage Group	910	AJCC

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)
If TNM Path T is coded, TNM Path M must not be blank

Description

The purpose of this edit is to verify that TNM Path M is not left blank when TNM Path T and TNM Path Stage
Group have been assigned. A value in the TNM Path T data item indicates the rules for classification have been
met, and a valid stage group in the data item TNM Path Stage Group reflects whether the physician believes
distant metastasis is present. For example, Stage 2 breast cancer implies the physician does not believe the
patient has distant metastasis. Therefore, if the rules for classification have been met for TNM Path T (data
item is not blank), and 2 has been assigned as the TNM Path Stage Group, then the TNM Path M should not be
blank. Blank indicates information on distant mets is not available.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T and TNM Path M are empty
7. TNM Path T and TNM Path M are coded 88
8. TNM Path Stage Group is coded 99

If TNM Path T is not blank, TNM Path M must not be blank.

Administrative Notes

New edit - added to NAACCR v16D metafile.

Modifications

NAACCR v16E
- Description updated, purpose of edit expanded to provide rationale for coding TNM Path M data item

TNM Path T, Path N (COC)

Agency: COC **Last changed: 05/27/2017 18:11:50**

Edit Tag N2467

TNM Path T, Path N (COC)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Blank TNM Fields Edits	NES0349	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	TNM Path N	890	AJCC
3	TNM Path Stage Group	910	AJCC
4	TNM Clin N	950	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER
7	Primary Site	400	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC
9	Behavior Code ICD-O-3	523	SEER/COC
10	CS Site-Specific Factor10	2864	AJCC
11	CS Site-Specific Factor25	2879	AJCC
12	Grade	440	SEER/COC
13	Age at Diagnosis	230	SEER/COC
14	Sex	220	SEER/COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[6070] If %F1 is coded, %F2 must not be blank (COC)
If TNM Path T is coded, TNM Path N must not be blank

Description

The purpose of this edit is to verify that TNM Path N is not left blank when TNM Path T is coded.

This edit is skipped under the following conditions:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 6 (autopsy only) or 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T and TNM Path N are empty
7. TNM Path T and TNM Path N are coded 88
8. TNM Path Stage Group is coded 99

If TNM Path T is not blank, TNM Path N must not be blank, with the following exceptions, where

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

```
AJCC allows
pathologic staging with clinical N0, and clinical N0 is coded in the TNM Clin N
field. (For
Corpus Uteri
Carcinoma, cN1 and cN2 may also be used for pathologic staging.)

1. TNM Path T = A, IS, ISU, or ISD, and TNM Clin N = c0
2. Site/histology group = 16A, GIST-Gastric, or 16B, GIST-Small Intestine, and TNM
Clin N = c0 or
c1.
3. Site/histology group = 27, Bone, and TNM Clin N = c0 or c1.
4. Site/histology group = 28, Soft Tissue Sarcoma, and TNM Clin N = c0 or c1.
5. Site/histology group = 31, Melanoma of Skin, and TNM Path T = 1A, and TNM Clin N
= c0.
6. Site/histology group = 36A, Corpus Uteri Carcinoma, and TNM Clin N = c0, c1, or
c2.
```

Administrative Notes

New edit - added to NAACCR v16D metafile.

NAACCR v16E
- Modified to allow TNM Path N = blank for Site/histology groups 16A, 16B, 27, 28, and 31; for Site/histology group 31, only if TNM Path T = 1A, for Site/histology group 36A if TNM Clin N = c0,c1,c2

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

Agency: SEER **Last changed: 02/07/2018 22:11:11**

Edit Tag N2267

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	COC
2	TNM Path T	880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Behavior Code ICD-O-3	523	SEER/COC
7	CS Site-Specific Factor10	2864	AJCC
8	CS Site-Specific Factor25	2879	AJCC
9	Grade	440	SEER/COC
10	Age at Diagnosis	230	SEER/COC
11	Sex	220	SEER/COC

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

Order	Field Name	Field #	Agency Code
12	Type of Reporting Source	500	SEER
13	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
AC7G2016	COC
PATHTSIZ	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6028] TNM Path T of "value of TNM Path T" is not consistent with Tumor Size Pathologic of "value of Tumor Size Pathologic" (SEER/COC)
SAVE_TEXT(t_tnm_msg)

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where Path T is not dependent on pathologic tumor size
6. TNM Path T is blank or 88
7. Tumor Size Pathologic is blank or 999
8. TNM Edition Number not = 07, U7

TNM Path T may be blank. If entered, it will be edited site-specifically. A pT category entered in TNM Path T will be compared to Tumor Size Pathologic. An edit failure will be returned if the pathologic tumor size is outside the range of tumor size for the listed pT category. "989", "989 millimeters or larger", is the highest possible size for Tumor Size Pathologic. 990 (microscopic focus) will be accepted for p1 (p1A, p1MI) for all sites/histologies included in this edit.

The site-specific TNM Pathologic T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where pathologic T is based on pathologic tumor size. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site codes for Hypopharynx were removed to site group 4E.

3. Lip and Oral Cavity

TNM T:	1	2	3
Tumor Size Path	001-020, 990	021-040	041-989

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:
4A. Oropharynx only
Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:	1	2
Tumor Size Path	001-020, 990	021-040

4E. Hypopharynx
Sites: C129, C130-C139

TNM T:	1
Tumor Size Path	001-020, 990

4D. Oropharynx

TNM T:	1	2
Tumor Size Path	001-020, 990	021-040

7. Major Salivary Glands

TNM T:	1	2
Tumor Size Path	001-020, 990	021-040

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown
8D. Thyroid: Medullary

TNM T:	1	1A	1B	2
Tumor Size Path	001-020, 990	001-010, 990	011-020	021-040

13. Appendix

13B. Appendix: Carcinoid

TNM T:	1	1A	1B
Tumor Size Path	001-020, 990	001-010, 990	011-020

15. Anus

TNM T:	1	2	3
Tumor Size Path	001-020, 990	021-050	051-989

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
16B. GIST: Small Intestine

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

```
TNM T:                          1                       2                   3
      4
Tumor Size Path   001-020, 990      021-050           051-100             101-989


17. Neuroendocrine Tumors (NET)

      17A. NET: Stomach
      17B. NET: Small Intestine

TNM T:                          1
Tumor Size Path   001-010, 990

      17D.  NET: Ampulla

TNM T:                          1                       2
Tumor Size Path   001-010, 990      011-989

24. Exocrine and Endocrine Pancreas

TNM T:                          1                       2
Tumor Size Path   001-020, 990      021-989

25. Lung

TNM T:                          1                       1A                      1B
            2A                          2B
Tumor Size Path   001-030, 990      001-020, 990      021-030             001-050,
990   051-070

27. Bone

TNM T:                          1                       2
Tumor Size Path   001-080, 990      081-989

28. Soft Tissue Sarcoma

TNM T:                          1                       2
Tumor Size Path   001-050, 990      051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T:                          1
Tumor Size Path   001-020, 990

30. Merkel Cell Carcinoma

TNM T:                          1                       2                   3

Tumor Size Path   001-020, 990      021-050           051-989

32. Breast

TNM T:                          1                       1M                      1A
                  1B                1C                2
```

TNM Path T, Path Size, Site Spec - Ed 7 (SEER)

```
Tumor Size Path   001-020, 990      001-001, 990      001-005, 990      005-010
      011-020           021-050

                            3
                            051-989

43. Kidney

TNM T:                      1                    1A                      1B
            2               2A                2B
Tumor Size Path   001-070, 990      001-040, 990      041-070           071-989
      071-100           101-989

47. Adrenal

      47A. Adrenal Cortex
      47B. Adrenal Cortical Carcinoma

TNM T:                      1                    2

Tumor Size Path   001-050, 990      051-989

49. Conjunctiva

TNM T:                      1                    2

Tumor Size Path   001-005, 990      006-989

53. Carcinoma of the Lacrimal Gland

TNM T:                      1                    2                3

Tumor Size Path   001-020, 990      021-040           041-989

54. Sarcoma of the Orbit

TNM T:                      1                    2

Tumor Size Path   001-015, 990      016-989
```

Administrative Notes

New edit - added to NAACCR v15 metafile
SEER IF618

Modifications

NAACCR v16A

- Corrected logic for first INLIST of primary sites for site/histology group 57A, 000-419-440 changed to 000-440
- Corrected Edit Logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837,to Edit Logic

NAACCR v16B

TNM Path T, Primary Site, Surgery - Ed 7 (COC)

- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025, p2A, Lung.
- Edit logic updated to pass 990 for p2A, Lung
- Table referenced by edit updated to include size range of 001-050 for p2A, Lung
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Logic formatting corrected(edit returns not changed)

TNM Path T, Primary Site, Surgery - Ed 7 (COC)

Agency: COC **Last changed: 08/28/2018 21:53:05**

Edit Tag N2266

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Behavior Code ICD-O-3	523	SEER/COC
6	TNM Path T	880	AJCC
7	RX Summ--Surg Prim Site	1290	SEER/COC
8	Age at Diagnosis	230	SEER/COC
9	CS Site-Specific Factor10	2864	AJCC
10	CS Site-Specific Factor25	2879	AJCC
11	Grade	440	SEER/COC
12	Sex	220	SEER/COC
13	TNM Edition Number	1060	COC

TNM Path T, Primary Site, Surgery - Ed 7 (COC)

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[3620] Conflict between %F6 (%V6) and %F7 (%V7) (COC)
Conflict between TNM Path T ("value of TNM Path T") and RX Summ--Surg Prim Site ("value of RX Summ--Surg Prim Site"

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Case is autopsy only (Type of Reporting Source = 6) or death certificate only
(Type of
Reporting Source = 7)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Path T is blank or 88
5. RX Summ--Surg Prim Site is blank
6. TNM Edition Number not = 07, U7

Definitive surgical resection is required for TNM Path T except for the highest T
category.

A.  For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim
Site must
be equal to or greater than 20 and not equal 99 (unknown):

1. TNM groups in List 1 (highest pT = 4B):
     TNM Path T = p1-p4A

2. TNM groups in List 2 (highest pT = 3C or 4)
     TNM Path T = p1-p3B

3. TNM groups in List 3 (highest pT = 4D):
     TNM Path T = p1-p4C

4. TNM group Placenta (Chapter 39), the highest pT = 2:
     TNM Path T = p1

5. TNM group Bone (Chapter 27
   TNM group Vulva (Chapter 33), the highest pT = 3:
     TNM Path T = p1-p2

6. TNM group Soft Tissue (Chapter 28), the highest pT = 2B:
     TNM Path T = p1-p2A

7. TNM group Kidney (Chapter 43), the highest pT = 4:
     TNM Path T = p1-p3C
```

TNM Path T, Primary Site, Surgery - Ed 7 (COC)

8. TNM group Retinoblastoma (Chapter 52), the highest pT = 4B:
TNM Path T = p1-p4A

9. TNM group Carcinoma of the Lacrimal Gland (Chapter 53), the highest pT = 4C:
TNM Path T = p1-p4B

10. TNM group Ciliary Body and Choroid (Chapter 51A), the highest pT = 4E:
TNM Path T = p1-p4D

B. For the following TNM groups and specified TNM Path T codes, RX Summ--Surg Prim Site must be
equal to or greater than 30 and not equal 99 (unknown):

1. TNM group Prostate (Chapter 41), the highest pT = 4. Prostate is an exception to the rule
regarding definitive surgical resection being required for TNM Path T except for the highest T
category. AJCC does not allow pathologic staging for T1, and allows pathologic staging based on
biopsy for T3 and T4. Definitive surgical resection is required for T2, T2A, T2B, and T2C.
TNM Path T = p2 - p2C

2. TNM group Urinary Bladder (Chapter 45), the highest pT = 4B:
TNM Path T = p1-p4A

C. For TNM group Testis (Chapter 42), for p0, p1, p2, p3, RX Summ--Surg Prim Site must be
equal to or greater than 40 and not equal 99 (unknown).

LIST 1 - Highest pT = 4B **********
- The number next to each site group indicates the chapter in the AJCC Cancer Staging Manual,
Edition 7.

3. Lip and Oral Cavity
4. Pharynx
   4A. Oropharynx and Hypopharynx
   4D. Oropharynx
5. Larynx
   5A. Supraglottis, Subglottis, Other
   5B. Glottis
6. Nasal Cavity and Paranasal Sinuses
7. Major Salivary Glands
8. Thyroid Gland
   8A. Thyroid: Papillary/follicular, age less than 045
   8B. Thyroid: Papillary/follicular, age greater than or equal 045
       but not 999
   8C. Thyroid: Papillary/follicular, age equal 999 (unknown)
   8D. Thyroid: Medullary
   8E. Thyroid: Anaplastic
   8F. Thyroid: Anaplastic
9. Mucosal Melanoma of the Head and Neck
10. Esophagus and Esophagus Gastric Junction
   10A. Esophagus

TNM Path T, Primary Site, Surgery - Ed 7 (COC)

```
   10B. Esophagus Gastric Junction
11. Stomach
13A. Appendix: Carcinoma
14. Colon and Rectum
31. Melanoma of the Skin
51. Malignant Melanoma of Uvea
    51B. Iris


LIST 2 - Highest pT = p3C or p4 *********************************
         where next highest is no greater than 3B
4. Pharynx
   4B. Nasopharynx
       Sites: C110, C112-C113, C118-C119
   4C. Nasopharynx
            Sites: C111
       Discriminator (CS Site-Specific Factor25):010
12. Small Intestine
13. Appendix
    13B. Appendix: Carcinoid
15. Anus
16. Gastrointestinal Stromal Tumor (GIST)
    16A. GIST: Gastric
    16B. GIST: Small Intestine
17. Neuroendocrine Tumors (NET)
    17A. NET: Stomach
    17B. NET: Small Intestine and Ampulla of Vater
    17C. NET: Colon and Rectum
20. Gallbladder
21. Perihilar Bile Ducts
22. Distal Bile Duct
23. Ampulla of Vater
24. Exocrine and Endocrine Pancreas
25. Lung
26. Pleural Mesothelioma
29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas
30. Merkel Cell Carcinoma
34. Vagina
35. Cervix Uteri
36. Corpus Uteri
36A. Corpus Uteri: Carcinomas
36B. Corpus Uteri: Leiomyosarcoma and Endometrial Stromal Sarcoma
36C. Corpus Uteri: Adenosarcoma
37. Ovary and Peritoneal Carcinomas
37A. Ovary
     Sites: C569
37B. Peritoneal Carcinomas
     Sites: C481-C482, C488 (Sex = 2,female) and
     Discriminator (CS Site-Specific Factor 25) = 002
38. Fallopian Tube
40. Penis
42. Testis
44. Renal Pelvis and Ureter
46. Urethra
    46A. Urethra - Female
    46B. Urethra - not Female
47. Adrenal
```

TNM Path T, SSF 1 Retinoblastoma (COC)

```
47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma
48. Carcinoma of the Eyelid
50. Malignant Melanoma of the Conjunctiva
54. Sarcoma of the Orbit
57. Lymphoid Neoplasms
    57B. Primary Cutaneous Lymphomas


LIST 3 - Highest pT = p4D ********************************

32. Breast
49. Conjunctiva
```

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Logic corrected to use table AC7G2016.DBF in lookup for site/histology groups

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C
- In the SEER*Edits software the title of this edit is IF602

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3
- Evaluation of Liver, site/histo group 18, and Intrahepatic Bile Ducts, site/histo group 19, removed from edit. Pathologic staging
criteria do not include evaluation of surgically resected specimen.

NAACCR v18
- Corrected logic for A.2 list 2, to break list of site/grp at 35, to correctly handle identification of site/histology groups in INLIST
statements, required for edit in EW4. Original list was handled correctly in EW5.

NAACCR v18A

- Site/histology group 55 removed from edit, change made in v18, documented in v18A

TNM Path T, SSF 1 Retinoblastoma (COC)

Agency: COC **Last changed: 04/04/2018 20:25:07**

TNM Path T, SSF 1 Retinoblastoma (COC)

Edit Tag N2268

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)
Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 1,
Extension Evaluated at Enucleation, for Retinoblastoma.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology is not Retinoblastoma (C69.2).
5. TNM Path T is blank or 88
6. CS SSF 1 is blank
7. TNM Edition Number not = 07, U7


For Retinoblastoma, SSF 1:

A. If SSF 1 = 300 (tumor confined to retina), 410 (tumor cells in vitreous body
without optic nerve invasion and without choroidal invasion), 430 (tumor confined
to subretinal space without optic nerve invasion and without choroidal invasion),
435 (tumor confined to eye NOS without optic nerve invasion and without choroidal
invasion)
      then TNM Path T must = p1 (tumor confined to eye with no optic nerve or
choroidal invasion)
```

TNM Path T, SSF 1 Retinoblastoma (COC)

B. If SSF 1 = 440 (tumor invades optic nerve up to but not through level of lamina cribrosa without invasion of choroid), 460 (tumor invades choroid focally without invasion of optic nerve), 465 (stated as pT2a with no other information on extension)
then TNM Path T must = p2A (Tumor superficially invades optic nerve head but does not extend past lamina cribrosa or tumor exhibits focal choroidal invasion)
C. If SSF 1 = 470 (tumor invades optic nerve up to butnot through level oflamina cribrosa with focal invasion of choroid)
then TNM Path T must = p2B (tumor superficially invades optic nerve head but does not extend past lamina cribrosa and exhibits focal choroidal invasion)
D. If SSF 1 = 490 (tumor with minimal optic nerve and/or choroidal invasion NOS)
then TNM Path T must = p2 (tumor with minimal optic nerve and/or choroidal invasion)
E. If SSF 1 = 540 (tumor invades optic nerve through the level of lamina cribrosa but not to line of resection without massive invasion of choroid), 550 (tumormassively invades choroid without invasion of optic nerve through level of lamina cribrosa), 560 (tumor with significant optic nerve and/or choroidal invasion)
then TNM Path T must = p3A (tumor invades optic nerve past lamina cribrosa but not to surgical resection line or tumor exhibits massive choroidal invasion)
F. If SSF 1 = 570 (tumor invades optic nerve through level of lamina cribrosa but not to line of resection with massive invasion of choroid)
then TNM Path T must = p3B (tumor invades optic nerve past lamina cribrosa but not to surgical resection line and exhibits massive choroidal invasion)
G. If SSF 1 = 590 (tumor with significant optic nerve and/or choroidal invasion NOS)
then TNM Path T must = p3 (tumor with significant optic nerve and/or choroidal invasion)
H. If SSF 1 = 725 (invasion of optic nerve to resection line without extraocular extension)
then TNM Path T must = p4A (tumor invades optic nerve to resection line but no extra-ocular extension identified)
I. If SSF 1 = 745 (extraocular extension without invasion of optic nerve to resection line), 755 (extraocular extension without invasion of optic nerve to resection line including extension to brain), 810 (stated as pT4 NOS with no other information on extension)
then TNM Path T must = p4 (Tumor invades optic nerve to resection line or exhibits extra-ocular extension elsewhere)
J. If SSF 1 = 765 (invasion of optic nerve to resection line with extraocular extension), 775 (invasion of optic nerve to resection line with extraocular extension to brain),790 (stated as [T4b with no other information on extension)
then TNM Path T must = p4B (tumor invades optic nerve to resection line and extra-ocular extension identified)
K. If SSF 1 = 950 (no evidence of primary tumor)
then TNM Path T must = p0
L. If SSF 1 = 999 (enucleation performed, extension unknown)
then TNM Path T must = pX
M. If SSF 1 = 960 (unknown if enucleation performed), 970 (no enucleation performed
then TNM Path T must = pX or blank

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF585

Modifications
EditWriter 38515
04/05/2019 10:48 AM

TNM Path T, SSF 1, 2, 3 Kidney (COC)

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Path T, SSF 1, 2, 3 Kidney (COC)

Agency: COC **Last changed: 04/08/2018 12:47:46**

Edit Tag N2269

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 1	2880	AJCC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Site-Specific Factor 3	2900	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC
11	TNM Path Descriptor	920	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Path T ("value of TNM Path T"), CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), and CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"

Additional Messages

[3310] Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3" (COC)
[3331] Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1" (SEER/COC)

TNM Path T, SSF 1, 2, 3 Kidney (COC)

[6018] TNM Path T: "value of TNM Path T" conflicts with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 1,
Invasion
Beyond Capsule, CS SSF 2, Vein Involvement, and CS SSF 3, Ipsilateral Adrenal Gland
Involvement, for Kidney parenchyma.

This edit is skipped if any of the following conditions are true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site is not site/histology group 043 (Kidney)
5. TNM Path T is blank or 88
6. TNM Edition Number not = 07, U7
7. TNM Path Descriptor = 4,6

For Kidney, SSF 1:

A. If SSF 1 = blank or 988, edit checks are skipped.

B. If SSF 1 = 000 (Invasion beyond capsule not present/not identified and
      SSF 2 = 000 (Vein involvement not present/not identified),
            then TNM Path T must = p1, p1A, p1B, p2, p2A,p2B, or pX (tumor limited
to kidney or
unknown)
C.  If SSF 1 = 010 (Lateral invasion, Perinephric fat), 020 (Medial invasion, Renal
sinus,
Perisinus fat), 030 (020 + 010), 991 (Invasion beyond capsule NOS)
            then TNM Path T must = p3 (Tumor extends into major veins or
perinephric tissues) or
higher.
D.  IF SSF 1 = 998 (No surgical resection of primary site),
            then TNM Path T must = pX or blank.

For Kidney, SSF 2:

A.  If SSF 2 = blank or 988, edit checks are skipped.

B.  If SSF 2 = 010 (Involvement of renal vein only)
        then TNM Path T must = p3 (Tumor extends into major veins or perinephric
tissue) or
higher.
C.  If SSF 2 = 020 (Involvement of Inferior vena cava below the diaphragm),040
(Involvement of
IVC NOS), 050 (Involvement of IVC below diaphragm plus involvement of renal vein),
or 070
(Involvement of IVC NOS plus involvement of renal vein)
        then TNM Path T must = p3b (Tumor grossly extends into vena cava below
diaphragm) or
higher
D.  If SSF 2 = 030 (Involvement of IVC above diaphragm),060 (Involvement of IVC
above diaphragm
```

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plus involvement of renal vein),080 (Involvement of IVC above diaphragm plus
involvement of IVC
below diaphragm), or 090 (Involvement of IVC above diaphragm plus involvement of
IVC below
diaphragm plus involvement of renal vein)
        then TNM Path T must = p3c (Tumor grossly extends into vena cava above
diaphragm or
invades wall of vena cava) or higher.

E.  If SSF 2 = 998 (No surgical resection of primary site),
            then TNM Path T must = pX or blank

For Kidney, SSF 3:

A.  If SSF 3 = blank or 988, edit checks are skipped

B.  If SSF 3 = 010 (Contiguous involvement of ipsilateral adrenal gland), 030
(Noncontiguous
plus contiguous involvement of ipsilateral adrenal gland), or 040 (Involvement of
ipsilateral
adrenal gland, not stated whether contiguous or noncontiguous)
            then TNM Path T must = p4 (Tumor invades beyond Gerota's fascia
including contiguous
extension into the ipsilateral adrenal gland)
```

Administrative Notes

New edit - added to NAACCR v16
SEER IF586

Modifications

NAACCR v16A
- Logic corrected to include mapping of p3 to CS Site-Specific Factor 2 value of 030
- Logic corrected to include mapping of p3C, p4, pX to CS Site-Specific Factor 2 value of 060

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18
- Description, logic updated, statement B for SSF 1, SSF2 condition added: If SSF 1 = 000 (Invasion beyond capsule not
present/not identified and SSF 2 = 000 (Vein involvement not present/not identified)

NAACCR v18
- Error message changed from 6039 to 6018

TNM Path T, SSF 2, 7 Melanoma Skin (COC)

Agency: COC **Last changed: 02/07/2018 22:11:11**

TNM Path T, SSF 2, 7 Melanoma Skin (COC)

Edit Tag N2270

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 2	2890	AJCC
3	CS Site-Specific Factor 7	2861	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

Default Error Message

[3330] Conflict among %F1 (%V1), %F2 (%V2), and %F3 (%V3) (NAACCR/COC)
Conflict among TNM Path T ("value of TNM Path T"), CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2"), and CS Site-Specific Factor 7 ("value of CS Site-Specific Factor 7"

Description

Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 2, Ulceration, and CS SSF 7, Primary Tumor Mitotic Count/Rate for Melanoma of Skin. For pT1B, the edit verifies that either ulceration is present or mitotic rate is greater than or equal to 1 mitosis per square millimeter.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not Melanoma of Skin
5. TNM Path T is blank or 88
6. CS SSF 2 and CS SSF 7 are blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

For Melanoma of Skin, CS SSF 2:

A. If TNM Path T = p1A, p2A, p3A, p4A (without ulceration)

TNM Path T, SSF 3 Prostate (COC)

```
            then SSF 2 must = 000 (no ulceration present)

B.  If TNM Path T = p2B, p3B, p4B (with ulceration)
            then SSF 2 must = 010 (ulceration present)

C.  If TNM Path T = p1B (with ulceration or mitosis >1/sq mm)
            then SSF 2 must = ulceration or
            SSF 7 must = positive mitoses

      [Implemented in edit logic as
            SSF 2 must not = 000 (without ulceration)
            and SSF 7 must not = 000 (no mitoses), 990 (stated as < 1 mitosis/sq
mm),
        or 998 (no histologic examination of primary site)]
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF587

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6
- Modified logic, format of character string, e.g. "pxxb", 2,3

NAACCR v18
- Name changed, extra space removed

TNM Path T, SSF 3 Prostate (COC)

Agency: COC **Last changed: 04/04/2018 20:25:46**

Edit Tag N2271

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 3	2900	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC

TNM Path T, SSF 3 Prostate (COC)

Order	Field Name	Field #	Agency Code
5	Type of Reporting Source	500	SEER
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)
Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 3 ("value of CS Site-Specific Factor 3"

Description

```
Purpose: This edit verifies that TNM Path T is coded consistently with CS SSF 3,
Pathologic Extension, for Prostate.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary site/histology group is not 041 (Prostate)
5. TNM Path T is blank or 88
6. CS SSF 3 is blank
7. TNM Edition Number not = 07, U7


For Prostate, SSF 3:

A. If SSF 3 = 000 (In situ, intraepithelial, noninvasive)
      then TNM Path T must = 88 (not eligible for staging)
B.  If SSF 3 = 200 (Involves one lobe/side, NOS), 300 (Localized NOS), 320
(Invasion into but not beyond prostatic capsule), 400 (No extracapsular extension
but specific margins involved)
      then TNM Path T must = p2 (Organ confined)
C.  If SSF 3 = 210 (Involves one half of one lobe/side or less), 330 (Invasion into
but not beyond prostatic capsule plus involves one half of one lobe/side or less),
402 (No extracapsular extension but specific margins involved plus involves one
half of one lobe/side or less)
      then TNM Path T must = p2A (unilateral, one-half of one side or less)
D.  If SSF 3 = 220 (Involves more than one half of one lobe/side but not both
lobes/sides), 340 (Invasion into but not beyond prostatic capsule plus involves
more than one half of one lobe/side but not both lobes/sides), 404 (No
extracapsular extension but specific margins involved plus involves more than one
half of one lobe/side but not both lobes/sides)
      then TNM Path T must = p2B (unilateral, involving more than one-half of side
but not both sides
E.  If SSF 3 = 230 (Involves both lobes/sides), 350 (Invasion into but not beyond
prostatic capsule plus involves both lobes/sides), 406 (No extracapsular extension
but specific margins involved plus involves both lobes/sides)
      then TNM Path T must = p2C (Bilateral disease)
F.  If SSF 3 =  495 (Stated as pT3 NOS with no other information on pathologic
extension)
      then TNM Path T must = p3 (tumor extends through prostate capsule)
```

TNM Stage, Date Dx,Type Report Source (NPCR)

```
G.  If SSF 3  = 415 (Extension to periprostatic tissue),420 (unilateral
extracapsular extension), 430 (bilateral extracapsular extension), 480
(extracapsular extension and specific margins involved), 482 (microscopic bladder
neck involvement), 483 (stated as pT3a with no other information on pathologic
extension)
      then TNM Path T must = p3A (Extraprostatic extension or microscopic invasion
of bladder neck)
H.  If SSF 3 = 485 (extension to seminal vesicles), 490 (extension to seminal
vesicles plus microscopic bladder neck involvement)
      then TNM Path T must = p3B (Seminal vesicle invasion)
I.  If SSF 3 = 500 (extension to or fixation to adjacent structures other than
seminal vesicles), 510 (extraprostatic urethra), 520 (levator muscle, skeletal
muscle, ureter), 600 (extension to or fixation to pelvic wall or pelvic bone), 700
(further contiguous extension), 750 (stated as pT4 with no other information on
pathologic extension)
      then TNM Path T must = p4 (Tumor is fixed or invades adjacent structures
other than seminal vesicles)
J.  If SSF 3 = 950 (no evidence of primary tumor)
      then TNM Path T must = p0
K.  If SSF 3 = 990 (Prostatectomy done, extension not stated), 985 (Autopsy
performed but extension unknown)
      then TNM Path T must = pX
L.  If SSF 3 = 960 (Unknown if prostatectomy done), 970 (no prostatectomy done
within first course of treatment), 980 (prostatectomy performed but not considered
first course of treatment)
      then TNM Path T must = pX, p3, p3A, p3B, p4, or blank
```

Administrative Notes

New edit - added to NAACCR v16_EC metafile.
SEER IF588

Modifications

NAACCR v16C
- Edit description, logic updated to allow TNM Path T to equal 3, 3A, 3B, or 4 when SSF 3 is code 960, 970, or 980. AJCC allows
assignment of pT3 and pT4 under certain circumstances without prostatectomy.

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM Stage, Date Dx,Type Report Source (NPCR)

Agency: NPCR **Last changed: 05/17/2018 21:11:50**

Edit Tag N2359

TNM Stage, Date Dx,Type Report Source (NPCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	TNM Clin Stage Group	970	AJCC
3	TNM Path Stage Group	910	AJCC
4	Type of Reporting Source	500	SEER

Default Error Message

This edit has no default error message.

Additional Messages

[5005] TNM Clin Stage Group cannot be blank if Date of Diagnosis is greater than or equal to 2016 (NPCR)
[5006] TNM Path Stage Group cannot be blank if Date of Diagnosis is greater than or equal to 2016 (NPCR)

Description

```
This edit checks that TNM Clin Stage Group and TNM Path Stage Group are not blank
for date of
diagnosis 2016 and greater.  TNM Clin Stage Group and TNM Path Stage Group are
allowed to be
blank if Type of Report Source = 6 (autopsy only) or 7 (death certificate only).

This edit is skipped if any of the following conditions is true:

Year of Date of Diagnosis is less than 2016 or greater than 2017, blank, or
invalid.
```

Administrative Notes

New Edit for NAACCR v16

Modifications

NAACCR v16A

- Description updated to remove skip for blank Histologic Type ICD-O-3, add skip if date of diagnosis is blank

NAACCR v18
- Description, logic modified to skip if diagnosis year > 2017.
- Failure on invalid date changed to skip

TNM T, Breast, Inflam Carcinoma (COC)

Agency: COC **Last changed: 04/04/2018 20:26:10**

Edit Tag N2272

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[3626] Breast: If %F5 = %V5, %F1 must = c4D or %F2 must = p4D (COC)
Breast: If Histologic Type ICD-O-3 = "value of Histologic Type ICD-O-3", TNM Clin T must = c4D or TNM Path T must = p4D

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Primary Site not = C500-C509
5. TNM Clin T and TNM Path T are both blank, 88



If Histologic Type ICD-O-3 = 8530 (inflammatory carcinoma)
Then
    TNM Clin T must = c4D or TNM Path T must = p4D
```

Administrative Notes

New edit - added to NAACCR v16 metafile

TNM T, Clin and Path Stage, Behavior 2 (COC)

SEER IF589

Modifications

NAACCR v16D
- EC removed from Administrative Note

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, Clin and Path Stage, Behavior 2 (COC)

Agency: COC **Last changed: 05/17/2018 21:13:16**

Edit Tag N2274

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	TNM Clin T	940	AJCC
4	TNM Path T	880	AJCC
5	TNM Path Descriptor	920	COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Behavior Code ICD-O-3	523	SEER/COC
9	CS Site-Specific Factor10	2864	AJCC
10	CS Site-Specific Factor25	2879	AJCC
11	Grade	440	SEER/COC
12	Age at Diagnosis	230	SEER/COC
13	Sex	220	SEER/COC
14	TNM Edition Number	1060	COC
15	TNM Clin Stage Group	970	AJCC
16	TNM Path Stage Group	910	AJCC

TNM T, Clin and Path Stage, Behavior 2 (COC)

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[3602] Behavior must = 2 for this combination of clin and path TNM (COC)

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Edition Number not = 07, U7

Note: The number next to each TNM group indicates the chapter in the AJCC Cancer
Staging Manual, Edition 7. The subheadings (A, B, etc) refer to site/histology
groups listed in the edit Primary Site, Stage Group 2016 - Ed 7.


A.  For the following TNM Group/TNM Clin T or TNM Path T code combinations,
Behavior Code ICD-O-3 may = 2 or 3. These TNM Group/TNM Clin T or TNM Path T
code combinations are passed (excluded from further editing). If TNM Path T is
blank, the edit checks the values in TNM Clin T.  If TNM Path T is not blank,
the edit checks the values in TNM Path T.

1. TNM Group Breast (32):
      TNM Clin T = pIS and Histologic Type ICD-O-3 = 8540,8541, and 8543 (codes
         indicating Paget disease).
      TNM Path T = pIS and Histologic Type ICD-O-3 = 8540,8541, and 8543 (codes
         indicating Paget disease).

2. TNM Group Penis (40):
      TNM Clin T = pA (verrucous carcinoma)
      TNM Path T = pA (verrucous carcinoma)

3. TNM Group Urinary Bladder (45):
      TNM Clin T = pIS (tumors described as "confined to mucosa")
      TNM Path T = pIS (tumors described as “confined to mucosa”)

B. For all other TNM Groups except Colon and Rectum (14), Carcinoma of Appendix
        (13A), NET Stomach (17A), Melanoma of Conjunctiva (50)

1. If TNM Path T is blank,
      if TNM Clin T = pA, pIS, pISU, pISD, and TNM Clin Stage Group = 0,0A,0S, or
         0IS
      then Behavior Code ICD-O-3 must = 2.

2. If TNM Path T = pA, pIS, pISU, pISD, and TNM Path Stage Group = 0,0A,0s, or
```

TNM T, Clin and Path Stage, Behavior 3 (COC)

```
      0IS and TNM Path Descriptor is not = 4 or 6 (Codes indicating pathologic
      staging after multimodality treatment)
   Then Behavior Code ICD-O-3 must = 2

Note:  The four exceptions listed in B are site/histology groups
where AJCC maps an extension considered "invasive" by ICD-O-3
to a "Tis" category.
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF603

Modifications

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Modified logic, format of character string, e.g. "pxxb", 2,3
- IF604 in Administrative Notes corrected to IF603
- Description, logic updated to delete occult carcinoma of Lung from list of site/histologies which can be coded with behavior /2 or /3

NAACCR v18
- Description, logic modified to require in situ stage group as well as in situ T category for behavior code /2.
- Name changed, (CoC) to (COC)
- Description, logic modified to skip if diagnosis year > 2017

TNM T, Clin and Path Stage, Behavior 3 (COC)

Agency: COC **Last changed: 05/17/2018 21:14:34**

Edit Tag N2275

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

TNM T, Clin and Path Stage, Behavior 3 (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	Primary Site	400	SEER/COC
10	Histologic Type ICD-O-3	522	SEER/COC
11	Behavior Code ICD-O-3	523	SEER/COC
12	TNM Clin Stage Group	970	AJCC
13	TNM Path Stage Group	910	AJCC
14	CS Site-Specific Factor10	2864	AJCC
15	CS Site-Specific Factor25	2879	AJCC
16	Grade	440	SEER/COC
17	Age at Diagnosis	230	SEER/COC
18	Sex	220	SEER/COC
19	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
AC7G2016	COC

Default Error Message

[3608] Behavior must = 3 for this combination of clin and path TNM (COC)

Additional Messages

SAVE_TEXT(t_tnm_msg)

Description

```
This edit is skipped if any of the following conditions is true:
1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid.
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. All TNM fields are coded 88 (AJCC staging not applicable)
        TNM Clin T = 88
      TNM Clin N = 88
      TNM Clin M = 88
      TNM Clin Stage Group = 88
      TNM Path T = 88
      TNM Path N = 88
      TNM Path M = 88
```

TNM T, Clin and Path Stage, Behavior 3 (COC)

```
      TNM Path Stage Group = 88
5. If all of the following conditions are true, fields have probably been defaulted
and the
edit is skipped:
      TNM Clin T = cX
      TNM Clin N = cX
      TNM Clin M = cX
      TNM Clin Stage Group = 99
      TNM Path T = pX
      TNM Path N = pX
      TNM Path M = pX, cX
      TNM Path Stage Group = 99
6. TNM Edition Number not = 07, U7

Not in situ, Behavior ICD-O-3 = 3

Note:  The edit will pass if TNM Clin T, TNM Clin Stage Group, TNM Path T, and TNM
Path Stage
Group are blank.  The edit will not pass if some but not all of these 4 fields are
coded 88.

For all TNM Groups:


   A.  If TNM Path T and TNM Path Stage Group are empty:
                If TNM Clin T is not pIS, pA, pISU, pISD
                and TNM Clin Stage Group is not 0, 0A, 0IS
            Then Behavior Code ICD-O-3 must = 3.

      B. If TNM Path T and TNM Path Stage Group are not empty:
            If TNM Path T is not pIS, pA, pISU, pISD
            and TNM Clin Stage Group is not 0, 0A, 0IS
        and TNM Path Stage Group is not 0, 0A, 0IS
        Then Behavior Code ICD-O-3 must = 3
```

Administrative Notes

New edit - added to NAACCR v16 metafile. EC
SEER IF590

Modifications

NAACCR v16B
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)
- Description, logic modified to skip if diagnosis year > 2017

TNM T, Deep Sites Soft Tissue (COC)

Agency: COC **Last changed: 07/21/2018 16:43:33**

Edit Tag N2276

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Date of Diagnosis	390	SEER/COC
4	Primary Site	400	SEER/COC
5	Histologic Type ICD-O-3	522	SEER/COC
6	Sex	220	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC
10	TNM Path Descriptor	920	COC

Default Error Message

[3312] %F1: %V1 and %F2: %V2 conflict (NAACCR)
TNM Clin T: "value of TNM Clin T" and TNM Path T: "value of TNM Path T" conflict

Additional Messages

[3310] Conflict between TNM Clin T ("value of TNM Clin T") and Primary Site ("value of Primary Site" (COC)
[6041] Conflict between TNM Path T ("value of TNM Path T") and Primary Site ("value of Primary Site" (COC)

Description

```
Purpose: This edit verifies that TNM T is coded as deep tumor for certain Soft
Tissue Sarcoma
sites: heart/mediastinum, peritoneum, and retroperitoneum.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
```

TNM T, Descriptor, SSF 1 Thyroid (COC)

```
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. TNM Clin T and TNM Path T are blank or 88
5. TNM Edition Number not = 07, U7



For soft tissue sarcoma:

If site = C380-C383, C388 (8800-8820, 8823-8935, 8940-9136, 9142-9582),
          C481-C482, C488 (8800-8820,8823-8934. 8940-9136, 9142-9582 (not female),
          C481-C482, C488 (8800-8820, 8823-8921, 9120-8136, 9142-9582 (female
only), or
          C480 (8800-8820, 8823-8934, 8940-9136, 9140-9582)
      then TNM Clin T must = c1B, c2B, cX or blank,
   and TNM Path T must = p1B, p2B,pX, or blank if TNM Path Descriptor not = 4 or 6
          (neoadjuvant treatment given).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF604

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- SEER IF605 in Administrative Notes corrected to IF604

NAACCR v18
- Check on TNM Path T skipped if TNM Path Descriptor = 4 or 6

TNM T, Descriptor, SSF 1 Thyroid (COC)

Agency: COC **Last changed: 04/04/2018 20:27:26**

Edit Tag N2277

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	CS Site-Specific Factor 1	2880	AJCC
2	TNM Clin Descriptor	980	COC

TNM T, Descriptor, SSF 1 Thyroid (COC)

Order	Field Name	Field #	Agency Code
3	TNM Path Descriptor	920	COC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	TNM Clin T	940	AJCC
8	TNM Path T	880	AJCC
9	Type of Reporting Source	500	SEER
10	Behavior Code ICD-O-3	523	SEER/COC
11	TNM Edition Number	1060	COC

Default Error Message

[6053] Conflict among %F1 (%V1), %F2 (%V2) and %F3 (%V3) (COC)
Conflict among CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"), TNM Clin Descriptor ("value of TNM Clin Descriptor") and TNM Path Descriptor ("value of TNM Path Descriptor"

Description

Purpose: This edit verifies that CS Site-Specific Factor 1 (Solitary vs Multifocal Tumor) is coded consistently with TNM Clin Descriptor and TNM Path Descriptor for Thyroid.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 08A-F (thyroid)
5. TNM Clin T and TNM Path T are blank or 88
6. CS SSF 1 is blank or 988.
7. TNM Clin Descriptor and TNM Path Descriptor are blank
8. TNM Edition Number not = 07, U7

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Thyroid:

A. if CS SSF 1 = 010 (Solitary tumor),
then TNM Clin Descriptor or TNM Path Descriptor must = 0 (none).

3. If CS SSF 1 = 020,(Multifocal tumor),
then TNM Clin Descriptor must = 3 (M, multiple primary tumors in a single site) or TNM Path Descriptor must = 3 (M, multiple primary tumors in a single site) or 6 (M&Y, multiple primary tumors and initial multimodality therapy).

C. If TNM Clin Descriptor and TNM Path Descriptor = 0 (none)
then CS SSF 1 must = 010 (Solitary tumor)

D. If TNM Clin Descriptor = 3 (Multiple primary tumors in a single site) and TNM Path Descriptor = 3 (multiple tumors in a single site) or 6 (Multiple primary tumors and initial multimodality therapy)
then CS SSF 1 must = 020 (Multifocal tumor)

TNM T, N, M - No Primary Found (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF591

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, N, M - No Primary Found (COC)

Agency: COC **Last changed: 05/17/2018 21:16:25**

Edit Tag N2278

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Behavior Code ICD-O-3	523	SEER/COC
3	TNM Clin T	940	AJCC
4	TNM Clin N	950	AJCC
5	TNM Clin M	960	AJCC
6	TNM Path T	880	AJCC
7	TNM Path N	890	AJCC
8	TNM Path M	900	AJCC
9	Type of Reporting Source	500	SEER

Default Error Message

[4279] If %F3 = %V3, %F4, %F5, %F6, %F7 and %F8 cannot all = c/p0, c/p X, or blank (COC)
If TNM Clin T = "value of TNM Clin T", TNM Clin N, TNM Clin M, TNM Path T, TNM Path N and TNM Path M cannot all = c/p0, c/p X, or blank

TNM T, N, M - No Primary Found (COC)

Additional Messages

[4280] If TNM Path T = "value of TNM Path T", TNM Clin T, TNM Clin N, TNM Clin M, TNM Path N and TNM Path M cannot all = c/p0, c/p X, or blank (COC)

Description

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or
invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
2. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)

This edit requires that there is some evidence for tumor involvement of nodal or
metastatic
sites if there is no evidence of primary tumor.

For all site/histology groups:

If there is no evidence of primary tumor clinically and no pathologic assessment of
tumor,
nodes or metastasis must be known clinically or pathologically:

  If TNM Clin T = c0
  Then
      TNM Clin N, TNM Clin M, TNM Path T, TNM Path N and TNM Path M
      must not all equal c/p0, c/pX, or blank


If there is no evidence of primary tumor on pathologic examination, there must be
some other
evidence of tumor clinically or pathologically:

  If TNM Path T = p0
  Then
      TNM Clin T, TNM Clin N, TNM Clin M, TNM Path N and TNM Path M
      must not all equal c/p0, c/pX, or blank
```

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF592

Modifications

NAACCR v16D

- Edit logic reworked to correct MATCH masks. Wrote a replacement implementation using AT() function; much more readable and
maintainable. See KB notes in logic.

NAACCR v18

TNM T, Size, Uveal Melanoma (COC)

- Name changed, (CoC) to (COC)
- Description, logic modified to skip for diagnosis year > 2017

TNM T, Size, Uveal Melanoma (COC)

Agency: COC **Last changed: 03/09/2019 13:58:47**

Edit Tag N2325

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 2	2890	AJCC
4	CS Site-Specific Factor 3	2900	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Behavior Code ICD-O-3	523	SEER/COC
9	CS Site-Specific Factor25	2879	AJCC
10	Type of Reporting Source	500	SEER
11	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
TUMDEPTH	NAACCR
TUMDIMTR	NAACCR

Default Error Message

[6020] if %F3 or %F4 is coded, the other SSF must not be blank (COC)
if CS Site-Specific Factor 2 or CS Site-Specific Factor 3 is coded, the other SSF must not be blank

Additional Messages

[6018] TNM Clin T: "value of TNM Clin T" conflicts with CS Site-Specific Factor 2: "value of CS Site-Specific Factor 2" (COC)
[6019] TNM Path T of "value of TNM Path T" is not consistent with CS Site-Specific Factor 2 of "value of CS Site-Specific Factor 2" (COC)

TNM T, Size, Uveal Melanoma (COC)

[6022] TNM Clin T of "value of TNM Clin T" is not consistent with CS Site-Specific Factor 3 of "value of CS Site-Specific Factor 3" (COC)
[6023] TNM Path T of "value of TNM Path T" is not consistent with CS Site-Specific Factor 3 of "value of CS Site-Specific Factor 3" (COC)
[6067] TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T") not consistent with CS Site-Specific Factor 2 of "value of CS Site-Specific Factor 2" (COC)
[6068] TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T") not consistent with CS Site-Specific Factor 3 of "value of CS Site-Specific Factor 3" (COC)

Description

This edit checks for consistency between the TNM Clin T and TNM Path T categories and Tumor Size Category determined by the combination of Largest Basal Diameter and Thickness, coded in CS Site-Specific Factors 2 and 3 respectively.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology is not group 51A, uveal melanoma
5. TNM Path T and TNM Clin T are both blank or 88
6. Site Specific Factor 2 and Site Specific Factor 3 are both blank or 988
7. TNM Edition Number not = 07, U7

(Site/histology group is determined before skips 4 and 6 are applied.)

TNM Clin T and TNM Path T may be blank. If entered, they will be edited against tumor basal diameter and tumor depth coded in Site-Specific Factors 2 and 3 respectively. A pT category entered in TNM Path T will be compared to the tumor depth coded in a site-specific factor.

The edit will first compare the combination of basal diameter and depth to pT category entered in TNM Path T, and then to cT category entered in TNM Clin T.The edit comparisons will proceed as follows:

1. If TNM PATH T is empty:
   a. TNM Clin T and Site-Specific Factor: Pass, edit passes
   b. TNM Clin T and Site-Specific Factor: Fail, edit fails
2. If TNM Path T is coded:
   a. TNM Path T and Site-Specific Factor: Pass, edit passes.
   b. TNM Path T and Site-Specific Factor: Fail
      1. If TNM Clin T is empty, edit fails
      2. If TNM Clin T is coded:
         a. TNM Clin T and Site-Specific Factor: Pass, edit passes
         b. TNM Clin T and Site-Specific Factor: Fail, edit fails

An edit failure will be returned if the combination of diameter and depth is outside the range for the listed pT category, or if either diameter or depth is coded but the other is not. "980", "980 millimeters or larger", is the largest possible size. Nonspecific size values are converted to numeric values for purposes of the edit. For example, for basal diameter, the lowest value is

TNM T, Size, Uveal Melanoma (COC)

converted to 001 (990>001), the highest value to the top of the range plus 1 (997>181), and the intervening values to the highest value in the range (993>090).

The TNM T categories corresponding to basal diameter and tumor depth are listed below, with the site-specific factor used to collect the information. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7.

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

51A. Ciliary Body and Choroid

SSF 2

TNM T:	1	1A	1B	1C
Tumor Basal Diameter	001-120,991-994	001-120,991-994	001-120,991-994	001-120,991-994
	1D	2	2A	2B
	001-120,991-994	001-180,991-996	001-180,991-996	001-180,991-996
	2C	2D	3	3A
	001-180,991-996	001-180,991-996	031-180,992-996	031-180,992-996
	3B	3C	3D	4
	031-180,992-996	031-180,992-996	031-180,992-996	121-980,995-997
	4A	4B	4C	4D
	121-980,995-997	121-980,995-997	121-980,995-997	121-980, 995-997

SSF 3

TNM T:	1	1A	1B	1C
Tumor Depth	001-060,990-992	001-060,990-992	001-060,990-992	001-060,990-992
	1D	2	2A	2B
	001-060,990-992	001-090,990-993	001-090,990-993	001-090,990-993
	2C	2D	3	3A
	001-090,990-993	001-990,990-993	031-150,992-995	031-150,992-995
	3B	3C	3D	4
	031-150,992-995	031-150,992-995	031-150,002-995	001-980,990-996
	4A	4B	4C	4C

TNM T, SSF 1 Conjunctiva (COC)

001-980,990-996 001-980,990-996 001-980,990-996 001-980,990-996
4D
001-980,990-996

Administrative Notes

New edit - added to NAACCR v15 metafile

Modifications

NAACCR v16D
- Corrected values for T3,T3A,T3B,T3C,T3D to 031-150 from 031-120 in table TUMDEPTH.DBF referenced by edit
- Corrected logic to follow pass/fail pattern for clinical and pathologic T as laid out in Description
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed

NAACCR v18C
- Added comments to clarify logic

TNM T, SSF 1 Conjunctiva (COC)

Agency: COC **Last changed: 04/04/2018 20:28:02**

Edit Tag N2281

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 1	2880	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

TNM T, SSF 1 Conjunctiva (COC)

Default Error Message

[6053] Conflict among %F1 (%V1), %F2 (%V2) and %F3 (%V3) (COC)
Conflict among TNM Clin T ("value of TNM Clin T"), TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1"

Description

Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently with CS SSF 1, Tumor Size, for Conjunctiva.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology is not carcinoma of conjunctiva
5. TNM Clin T and TNM Path T are both blank or 88
6. CS Site-Specific Factor 1 is blank or 88
7. TNM Edition Number not = 07, U7

"980", "980 millimeters or larger", is the largest possible size for CS SSF 1. 990 = microscopic focus. "991" = described as less than 5mm, stated as T1. "992" = described as greater than 5mm, stated as T2.

The site-specific TNM T values as coded in CS SSF 1 are listed below.

49. Conjunctiva

TNM T:	1	2
Tumor Size Summ	001-050, 990-991	051-980,992

A. If CS SSF 1 is within the range for T1:
   If TNM Path T is empty, TNM Clin T must not = c2.
   If TNM Clin T is empty, TNM Path T must not = p2.
   If both coded, both TNM Path T and TNM Clin T must not = 2.

B. If CS SSF 1 is within the range for T2:
   If TNM Path T is empty, TNM Clin T must not = c1.
   If TNM Clin T is empty, TNM Path T must not = p1.
   If both coded, both TNM Path T and TNM Clin T must not = 1.

Administrative Notes

New edit - added to NAACCR v16 metafile
SEER IF593

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18

TNM T, SSF 1, 2 Lung (COC)

- Name changed, (CoC) to (COC)

TNM T, SSF 1, 2 Lung (COC)

Agency: COC **Last changed: 04/04/2018 20:28:24**

Edit Tag N2282

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor 1	2880	AJCC
4	CS Site-Specific Factor 2	2890	AJCC
5	Date of Diagnosis	390	SEER/COC
6	Primary Site	400	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	Type of Reporting Source	500	SEER
9	Behavior Code ICD-O-3	523	SEER/COC
10	TNM Edition Number	1060	COC

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6046] CS Site-Specific Factor 1 ("value of CS Site-Specific Factor 1") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T" (COC)
[6047] CS Site-Specific Factor 2 ("value of CS Site-Specific Factor 2") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T" (COC)

Description

```
Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently
with CS SSF 1, Separate Tumor Nodules Ipsilateral Lung, and CS SSF 2,
Pleural/Elastic Layer Invasion by H&E or Elastic Stain

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
```

TNM T, SSF 10 Bile Ducts Intrahepatic (COC)

```
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 025, Lung
5. TNM Clin T and TNM Path T are blank or 88
6. TNM Edition Number not = 07, U7


The site/histology groups are identified by site and histology in the edit Primary
Site,Stage Group 2016 - Ed 7.

For Lung CS Site Specific Factor 1:
A. If CS SSF 1 = 010 (separate tumor nodules in ipsilateral lung, same lobe) or 040
(separate tumor nodules ipsilateral lung unknown if same or different lobe),
      then TNM Clin T must = c3 (tumor with separate tumor nodule(s) in the same
lobe) or higher, or TNM Path T must = p3 or higher.

B. If CS SSF 1 = 020 (separate tumor nodules in ipsilateral lung, different lobe)
or 030 (separate tumor nodules ipsilateral lung same and different lobes),
      then TNM Clin T must = c4 (tumor with separate tumor nodule(s) in a different
ipsilateral lobe), or TNM Path T must = p4.

For Lung CS Site Specific Factor 2:
A. If CS SSF 2 = 010 (PL1), 020 (PL2), or 040 (invasion of pleura NOS),
      then TNM Clin T must = c2 (invades visceral pleura (PL1 or PL2) or higher, or
TNM Path T must = p2 or higher

B. If CS SSF 2 = 030 (PL3),
      then TNM Clin T must = c3 (invades parietal pleura (PL3)or higher, or TNM
Path T must = p3 or higher.
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF594

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, SSF 10 Bile Ducts Intrahepatic (COC)

Agency: COC **Last changed: 04/04/2018 20:28:47**

Edit Tag N2283

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

TNM T, SSF 10 Bile Ducts Intrahepatic (COC)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor10	2864	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Type of Reporting Source	500	SEER
8	Behavior Code ICD-O-3	523	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[6046] %F3 (%V3) conflicts with %F1 (%V1) and %F2 (%V2) (COC)
CS Site-Specific Factor10 ("value of CS Site-Specific Factor10") conflicts with TNM Clin T ("value of TNM Clin T") and TNM Path T ("value of TNM Path T"

Description

```
Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently
with CS SSF 10, Tumor Growth Pattern, for Bile Ducts Intrahepatic.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 019, Bile Ducts Intrahepatic
5. TNM Clin T and TNM Path T are blank or 88
6. Site-Specific Factor 10 is blank or 988
7. TNM Edition Number not = 07, U7


The site/histology groups are identified by site and histology in the edit Primary
Site, Stage Group 2016 - Ed 7.

For Bile Ducts Intrahepatic:


A. If TNM Clin T = c4 or TNM Path T = p4 (tumor with periductal invasion)
      then CS SSF 10 must = 010 (presence of periductal component)

B. If CS SSF 10 = 010 (presence of periductal component)
      then TNM Clin T must = c4 or TNM Path T must = p4 (tumor with periductal
invasion).
```

TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF595

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)

Agency: COC **Last changed: 04/08/2018 12:46:37**

Edit Tag N2417

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	CS Site-Specific Factor12	2866	AJCC
4	Tumor Size Clinical	752	COC
5	Tumor Size Pathologic	754	COC
6	Tumor Size Summary	756	NPCR
7	Date of Diagnosis	390	SEER/COC
8	Primary Site	400	SEER/COC
9	Histologic Type ICD-O-3	522	SEER/COC
10	Type of Reporting Source	500	SEER
11	Behavior Code ICD-O-3	523	SEER/COC
12	TNM Edition Number	1060	COC
13	TNM Path Descriptor	920	COC

Default Error Message

[6038] Conflict among TNM T, SSF 1, and tumor size (COC)

TNM T, SSF 12, Tumor Size, Carcinoma of Skin (COC)

Additional Messages

[6018] TNM Clin T: "value of TNM Clin T" conflicts with CS Site-Specific Factor12: "value of CS Site-Specific Factor12" (COC)
[6019] TNM Path T of "value of TNM Path T" is not consistent with CS Site-Specific Factor12 of "value of CS Site-Specific Factor12" (COC)

Description

Purpose: This edit verifies that TNM Clin T, TNM Path T, and tumor size are coded consistently with CS SSF 12, High Risk Features, for Cutaneous CA of Skin.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/Histology group is not 029, Cutaneous Ca of Skin
5. TNM Clin T and TNM Path T are blank or 88
6. CS Site-Specific Factor 12 is blank or 988
7. TNM Edition Number not = 07, U7
8. TNM Path Descriptor = 4,6

The site/histology groups are identified by site and histology in the edit Primary Site, Stage Group 2016 - Ed 7.

For Cutaneous CA of skin:

A. If TNM T = 1(Tumor 2cm or less in greatest dimension with less than 2 high risk features)
then CS SSF 12 must = 000 (No high risk features), 001 (1 high risk feature), 991 (stated as less than 2 high risk features), 993 (stated as high risk features NOS), or 999 (Unknown or no information).

B. If TNM T = 2 (Tumor greater than 2cm in greatest dimension or tumor any size with 2 or more high risk features) and Tumor Size = 001-020
Then CS SSF 12 must = 002 (2 high risk features), 003 (3 high risk features), 004 (4 high risk features), 005 (5 high risk features), or 992 (stated as 2 or more high risk features).

The edit will check TNM Path T. If TNM Path T is empty, the edit will check TNM Clin T. For TNM Path T, the edit will check for size values in Tumor Size Pathologic and Tumor Size Summary. For TNM Clin T, the edit will check for size values in Tumor Size Clinical and Tumor Size Summary.

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF620

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

TNM T, SSF 6 Breast (COC)

- SEER IF620 added to Administrative Notes

NAACCR v18
- Error message changed from 6039 to 6018

TNM T, SSF 6 Breast (COC)

Agency: COC **Last changed: 05/26/2018 10:45:55**

Edit Tag N2285

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	CS Site-Specific Factor 6	2930	AJCC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	TNM Path Descriptor	920	COC
9	TNM Edition Number	1060	COC

Default Error Message

[3331] Conflict between %F1 (%V1) and %F2 (%V2) (SEER/COC)
Conflict between TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6"

Description

```
Purpose:  This edit checks for Primary Site of Breast that pathologic TNM T is
consistent with CS SSF 6 (Size of Tumor-Invasive Component).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 032, Breast.
5. TNM Path T is blank or 88
6. CS Site-Specific Factor 6 is blank or 988
```

TNM T, SSF 6 Skin of Eyelid (COC)

```
7. TNM Edition Number not = 07,U7
7. TNM Path Descriptor = 4 or 6

For Breast:


A.  If CS SSF 6 = 010 (Entire tumor reported as in situ),
    then TNM Path T must = pIS.

B.  If TNM Path T = pIS
      then CS SF 6 must = 010
```

Administrative Notes

New edit for v16 metafile
SEER IF597

Modifications

NAACCR v16D
- Logic updated to pass if SSF 6 = 988 (changed from 88)
- Description, logic updated to skip if TNM Descriptor = 4 or 6.
- Description, logic updated to exclude check on TNM Clin T, and to require that if TNM Path T = pIS, SSF 6 must = 010.
- Deleted checks on SSF 6 codes 020,030,040,050,060
- Added skip if TNM Edition Number not = 07,U7
- Added skip if TNM Path Descriptor = 4,6

NAACCR v18
- Name changed, (CoC) to (COC), c after SSF 6 removed

TNM T, SSF 6 Skin of Eyelid (COC)

Agency: COC **Last changed: 04/04/2018 20:28:57**

Edit Tag N2286

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC

TNM T, SSF 6 Skin of Eyelid (COC)

Order	Field Name	Field #	Agency Code
3	CS Site-Specific Factor 6	2930	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Type of Reporting Source	500	SEER
7	Behavior Code ICD-O-3	523	SEER/COC
8	Histologic Type ICD-O-3	522	SEER/COC
9	TNM Edition Number	1060	COC

Default Error Message

[6042] %F1 (%V1), %F2 (%V2) and %F3 (%V3) conflict (SEER/COC)
TNM Clin T ("value of TNM Clin T"), TNM Path T ("value of TNM Path T") and CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") conflict

Description

```
Purpose: This edit verifies that TNM Clin T and TNM Path T are coded consistently
with CS SSF 6 for Skin of Eyelid (Perineural Invasion).

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 048, Skin of Eyelid
5. TNM Clin T and TNM Path T are blank or 88
6. CS SSF 6 is blank or 988
7. TNM Edition Number not = 07, U7



For skin of eyelid:

if CS SSF 6 = 010 (Perineural invasion present/identified),
      then TNM Clin T must equal c3a (Any T with perineural invasion) or higher
(c3B, c4), or TNM Path T must equal p3a or higher (p3B, p4).
```

Administrative Notes

New edit - added to NAACCR v16 metafile.
SEER IF596

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, (CoC) to (COC)

TNM T, SSize, Site Spec - Ed 7 (COC)

Agency: COC **Last changed: 03/09/2019 14:17:27**

Edit Tag N2287

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR
2	TNM Clin T	940	AJCC
3	TNM Path T	880	AJCC
4	Date of Diagnosis	390	SEER/COC
5	Primary Site	400	SEER/COC
6	Histologic Type ICD-O-3	522	SEER/COC
7	Behavior Code ICD-O-3	523	SEER/COC
8	CS Site-Specific Factor10	2864	AJCC
9	CS Site-Specific Factor25	2879	AJCC
10	Grade	440	SEER/COC
11	Age at Diagnosis	230	SEER/COC
12	Sex	220	SEER/COC
13	Type of Reporting Source	500	SEER
14	TNM Edition Number	1060	COC

Tables

Table Name	Agency Code
AC7G2016	COC
CLINTSIZ	SEER
PATHTSIZ	SEER

Default Error Message

[3038] TNM stage problem (NAACCR)

Additional Messages

[6015] Tumor Size Summary of "value of Tumor Size Summary" is not consistent with TNM Clin T of "value of TNM Clin T" and TNM Path T of "value of TNM Path T" (COC)

[6028] TNM Clin T of "value of TNM Clin T" is not consistent with Tumor Size Summary of "value of Tumor Size Summary" (SEER/COC)

TNM T, SSize, Site Spec - Ed 7 (COC)

[6029] TNM Path T of "value of TNM Path T" is not consistent with Tumor Size Summary of "value of Tumor Size Summary" (COC)
SAVE_TEXT(t_tnm_msg)

Description

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Histologic Type ICD-O-3 is blank
4. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
5. Site/Histology where T is not dependent on tumor size
6. TNM Clin T and TNM Path T are both blank or 88
7. Tumor Size Summary is blank or 999
8. TNM Edition Number not = 07, U7

TNM Clin T and TNM Path T may be blank. If entered, they will be edited site-specifically. The edit will first compare Tumor Size Summary to pT category entered in TNM Path T, and then to cT category entered in TNM Clin T.The edit comparisons will proceed as follows:

1. If TNM PATH T is empty:
   a. TNM Clin T and Tumor Size Summary: Pass, edit passes
   b. TNM Clin T and Tumor Size Summary: Fail, edit fails
2. If TNM Path T is coded:
   a. TNM Path T and Tumor Size Summary: Pass, edit passes.
   b. TNM Path T and Tumor Size Summary: Fail
      1. If TNM Clin T is empty, edit fails
      2. If TNM Clin T is coded:
         a. TNM Clin T and Tumor Size Summary: Pass, edit passes
         b. TNM Clin T and Tumor Size Summary: Fail, edit fails

"989", "989 millimeters or larger", is the largest possible size for Tumor Size Summary. 990 (microscopic focus) will be accepted for c/p1 (c/p1A, c/p1MI) for all sites/histologies included in this edit.

The site-specific TNM Clinical T values with the corresponding clinical tumor size in millimeters are listed below. The number next to each site title indicates the respective chapter in the AJCC Cancer Staging Manual, Edition 7. The list includes only those sites/histology groups where clinical T is based on clinical tumor size. The site/histology groups are identified by site and histology in the edits Primary Site, AJCC Stage Group 2016 - Ed 7 (COC), Primary Site, Stage Group 2016 - Ed 7 (NPCR), and Primary Site, Stge Group 2016 - Ed 7 (SEER). Subdivision of the 4A site/histology group, Oropharynx and Hypopharynx, was required for this edit; the site codes for Hypopharynx were removed to site group 4E.

TNM T, SSize, Site Spec - Ed 7 (COC)

3. Lip and Oral Cavity

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-040	041-989

4. Pharynx

4A. Oropharynx and Hypopharynx

Division for T category:
4A. Oropharynx only
Sites: C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

4E. Hypopharynx
Sites: C129, C130-C139

TNM T:	1
Tumor Size	001-020, 990

4D. Oropharynx

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

7. Major Salivary Glands

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-040

8. Thyroid Gland

8A. Thyroid: Papillary/follicular, age less than 045
8B. Thyroid: Papillary/follicular, age greater than or equal 045 but not 999
8C. Thyroid: Papillary/follicular, age equal 999 (unknown
8D. Thyroid: Medullary

TNM T:	1	1A	1B	2
Tumor Size Summ	001-020, 990	001-010, 990	011-020	021-040

13. Appendix

13B. Appendix: Carcinoid

TNM T:	1	1A	1B
Tumor Size Summ	001-020, 990	001-010, 990	011-020

15. Anus

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-050	051-989

TNM T, SSize, Site Spec - Ed 7 (COC)

16. Gastrointestinal Stromal Tumor (GIST)

16A. GIST: Gastric
16B. GIST: Small Intestine

TNM T:	1	2	3	4
Tumor Size Summ	001-020, 990	021-050	051-100	101-989

17. Neuroendocrine Tumors (NET)

17A. NET: Stomach
17B. NET: Small Intestine

TNM T:	1
Tumor Size Summ	001-010, 990

17D. NET: Ampulla

TNM T:	1	2
Tumor Size Summ	001-010, 990	011-989

24. Exocrine and Endocrine Pancreas

TNM T:	1	2
Tumor Size Summ	001-020, 990	021-989

25. Lung

TNM T:	1	1A	1B	2A	2B
Tumor Size Summ	001-030, 990	001-020, 990	021-030	001-050, 990	051-070

27. Bone

TNM T:	1	2
Tumor Size Summ	001-080, 990	081-989

28. Soft Tissue Sarcoma

TNM T:	1	2
Tumor Size Summ	001-050, 990	051-989

29. Cutaneous Squamous Cell Carcinoma and other Cutaneous Carcinomas

TNM T:	1
Tumor Size Summ	001-020, 990

31. Merkel Cell Carcinoma

TNM T:	1	2	3
Tumor Size Summ	001-020, 990	021-050	051-989

TNM T, SSize, Site Spec - Ed 7 (COC)

32. Breast

TNM T:	1	1M	1A	1B	1C
	2	3			
Tumor Size Summ	001-020, 990	001-001, 990	001-005, 990	005-010	011-020
	021-050	051-989			

43. Kidney

TNM T:	1	1A	1B	2	2A
	2B				
Tumor Size Summ	001-070, 990	001-040, 990	041-070	071-989	071-100
	101-989				

47. Adrenal

47A. Adrenal Cortex
47B. Adrenal Cortical Carcinoma

TNM T:	1	2	
Tumor Size Summ	001-050, 990	051-989	

49. Conjunctiva

TNM T:	1	2	
Tumor Size Summ	001-005, 990	006-989	

53. Carcinoma of the Lacrimal Gland

TNM T:	1	2	3	
Tumor Size Summ	001-020, 990	021-040	041-989	

54. Sarcoma of the Orbit

TNM T:	1	2	
Tumor Size Summ	001-015, 990	016-989	

Administrative Notes

New edit - added to NAACCR v16 metafile

Modifications

NAACCR v16A
- Corrected logic for first INLIST of primary sites for site/histology group 57!, 000-419-440 changed to 000-440

TNM T3, Carcinoma of Skin (COC)

- Corrected edit logic to include 9727 as lymphoma rather than lymphoma/leukemia code, to delete 9728-9729 as obsolete codes
- Added Group 57C, C420, C421, C424, 9811-9818, 9837, to Edit Logic

NAACCR v16B
- Description updated to reference 3 edits where site/histology groups are identified: Primary Site, AJCC Stage Group 2016 - Ed 7
(COC), Primary Site, Stage Group 2016 - Ed 7 (NPOCR), and Primary Site, Stage Group 2016 - Ed 7 (SEER).
- Description corrected to show size range of 001-050, 990 for group 025,T2A, Lung.
- Logic updated to pass Tumor Size Summary of 990 for T2A, Lung
- Tables referenced by edit updated to include size range of 001-050 for T2A, Lung.
- Corrected edit logic for assigning site/histology group 011 to group 10B or 999 based on histology and CS Site-Specific Factor 25

NAACCR v16C
- Updated Administrative Notes to show this is a new edit for NAACCR v16, not NAACCR v15

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7
- Reformatted logic statements for greater clarity (edit returns not changed)

NAACCR v18
- Name changed, (CoC) to (COC), ICDO3 removed

NAACCR v18C
- Comments added to clarify logic

TNM T3, Carcinoma of Skin (COC)

Agency: COC **Last changed: 04/04/2018 20:29:56**

Edit Tag N2326

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Primary Site	400	SEER/COC
4	Histologic Type ICD-O-3	522	SEER/COC
5	Date of Diagnosis	390	SEER/COC
6	Type of Reporting Source	500	SEER

Total Dose (COC)

Order	Field Name	Field #	Agency Code
7	Behavior Code ICD-O-3	523	SEER/COC

Default Error Message

[6056] %F1 of %V1 or %F2 of %V2 is invalid for %F3 of %V3 (COC)
TNM Clin T of "value of TNM Clin T" or TNM Path T of "value of TNM Path T" is invalid for Primary Site of "value of Primary Site"

Description

```
Purpose: This edit verifies that TNM T3 (Tumor with invasion of maxilla, mandible,
orbit, or temporal bone) is coded for carcinomas of the head and neck only.

This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016, blank (unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 029 (Carcinoma of Skin)
5. TNM Clin T and TNM Path T are blank or 88



This edit is evaluated only for Carcinomas of Skin, site/histology group 29.
Sites, histologies included in this group are identified in the edit Primary Site,
Stage Group 2016 - Ed 7.

For Carcinomas of Skin

If TNM Clin T = c3 or TNM Path T = p3,
      then primary site must = C440, C442-C444, C448-C449
```

Administrative Notes

New edit - added to NAACCR v16 metafile.

Modifications

NAACCR v16D
- Edit logic updated to correctly edit for histology codes included in site/histology group 029.

NAACCR v18
- Name changed, extra space removed, (CoC) to (COC)

Total Dose (COC)

Agency: COC **Last changed: 02/21/2018 17:46:48**

Edit Tag N2561

Tumor Deposits, Colorectal, EOD Regional Nodes (SEER)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Total Dose	1533	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Total Dose" is not a valid value for Total Dose

Description

```
This data item identifies the total radiation dose administered to the patient
across all phases during the first course of treatment. The unit of measure is
centiGray (cGy).

1. The data item may be blank. Other edits checks that the item is recorded
   according to standard setter requirements by date.

2. Must be right-justified, zero-filled.

3. Must be a valid code for Total Dose: 000000-999999.

      000000: No therapy administered
      000001-999997:  Actual dose delivered in cGy
      999998: Not applicable, brachytherapy or radioisotopes administered to the
              patient
      999999: Radiation therapy was administered, but the dose is unknown
              Unknown whether radiation therapy was administered
```

Administrative Notes

New edit - added to NAACCR v18 metafile

Tumor Deposits, Colorectal, EOD Regional Nodes (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3960

Tumor Deposits, Colorectal, Summary Stage 2018 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	EOD Regional Nodes	774	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Tumor Deposits: "value of Tumor Deposits" conflicts with EOD Regional Nodes: "value of EOD Regional Nodes"

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with
EOD Regional Nodes.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00200
   c. Tumor Deposits is blank or X8 (not applicable)
      d. EOD Regional Nodes is blank


2. If Tumor Deposits = 00 (no tumor deposits) or X9 (not assessed),
   EOD Regional Nodes must not = 200 (tumor deposits without nodal involvement)

3. If Tumor Deposits = 01-99, X1, or X2 (tumor deposits),
   EOD Regional Nodes must = 200 (tumor deposits), 300, or 800(regional nodes).
```

Administrative Notes

New edit - NAACCR v18C metafile

Tumor Deposits, Colorectal, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N5043

Tumor Deposits, Colorectal, Surgery (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Tumor Deposits: "value of Tumor Deposits" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

```
This edit verifies that the Tumor Deposits SSDI is coded consistently
with Summary Stage 2018.

1. The edit is skipped for the following conditions:
   a. Diagnosis date is before 2019, blank (unknown), or invalid.
      b. Schema ID not = 00200.
      c. Tumor Deposits is blank or X8 (not applicable).
      d. Summary Stage 2018 is blank

2. The edit verifies that if Tumor Deposits is coded 01-99, X1, or X2 (tumor
   deposits identified), Summary Stage 2018 must not =  0, 1, or 2 (in situ, local,
   or regional by direct extension only).
```

Administrative Notes

New edit - NAACCR v18C metafile

Tumor Deposits, Colorectal, Surgery (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N6084

Tumor Deposits, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	RX Summ--Surg Prim Site	1290	SEER/COC
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Tumor Deposits: "value of Tumor Deposits" conflicts with RX Summ--Surg Prim Site: "value of RX Summ--Surg Prim Site"

Description

```
This edit verifies that Tumor Deposits SSDI is coded consistently with
RX Summ--Surg Prim Site.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00200
   c. Tumor Deposits is blank or X8 (not applicable)
   d. RX Summ--Surg Prim Site is blank

2. If RX Summ-Surg Prim Site = 00 (no surgery), 10-14 (tumor destruction
     without pathology specimen), or 20-29 (local excision)
   Tumor Deposits must = X9 (no surgical resection of primary site)
```

Administrative Notes

New edit - NAACCR v18C metafile

Tumor Deposits, Date DX (NAACCR)

Agency: NAACCR **Last changed: 08/15/2018 22:02:46**

Edit Tag N2692

Tumor Deposits, Date DX (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Tumor Deposits" not valid code for Tumor Deposits

Additional Messages

[7179] Tumor Deposits must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Tumor Deposits code or blank:
      00: No tumor deposits
      01-99: 01-99 Tumor Deposits
             (Exact number of Tumor Deposits)
      X1: 100 or more Tumor Deposits
      X2: Tumor Deposits identified, number unknown
      X8: Not applicable: Information not collected for this case
      X9: Not documented in medical record
          Cannot be determined by the pathologist
          Pathology report does not mention tumor deposits
          No surgical resection done
          Tumor Deposits not assessed or unknown if assessed

3. Numeric values must be right-justified and zero-filled.

Another edit, Tumor Deposits, Schema ID, Required (NAACCR), checks that the
item is coded by Schema ID if required by a standard setter.
```

Tumor Deposits, Schema ID, Required (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Tumor Deposits, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:17:16**

Edit Tag N2992

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Deposits	3934	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Tumor Deposits must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Tumor Deposits is not "X8" (not applicable) and not
   blank for the Schema IDs for which it is required by a standard setter.

   Required for Schema ID:

      00200: Colon and Rectum
```

Tumor Growth Pattern, Date DX (NAACCR)

Administrative Notes

New edit - NAACCR v18 metafile

Tumor Growth Pattern, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2723

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Growth Pattern	3935	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Tumor Growth Pattern" not valid code for Tumor Growth Pattern

Additional Messages

[7179] Tumor Growth Pattern must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Tumor Growth Pattern code or blank:

      1: Mass-forming
      2: Periductal infiltrating
      3: Mixed mass-forming and periductal infiltrating
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Pathology report does not mention tumor growth pattern
         Cannot be determined by the pathologist
```

Tumor Growth Pattern, Schema ID, Required (NAACCR)

```
      Tumor Growth Pattern not assessed or unknown if assessed

Another edit, Tumor Growth Pattern, Schema ID, Required (NAACCR), checks that
the item is coded by Schema ID if required by a standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Tumor Growth Pattern, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:17:34**

Edit Tag N2966

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Growth Pattern	3935	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Tumor Growth Pattern must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Tumor Growth Pattern is not "8" (not applicable) and
   not blank for the Schema IDs for which it is required by a standard setter.
```

Tumor Marker 1 (SEER TUMMARK1)

Required for Schema ID:

00230: Intrahepatic Bile Ducts

Administrative Notes

New edit - NAACCR v18 metafile

Tumor Marker 1 (SEER TUMMARK1)

Agency: SEER **Last changed: 08/19/2004**

Edit Tag N0015

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 1	1150	SEER/COC

Default Error Message

[309] Tumor Marker 1 not valid (SEER)

Description

Must be a valid Tumor Marker 1 code (0-6,8-9) or blank.

Tumor Marker 1, Date of Diagnosis (SEER IF65)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0028

Tumor Marker 1, Date of Diagnosis (SEER IF65)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Tumor Marker 1	1150	SEER/COC
4	Registry ID	40	NAACCR

Default Error Message

[416] Tummark1, Date_dx, Site conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID =
0000001544).

1.  For Diagnosis Years 1973-1989, Tumor Marker 1 must be 9 for all cases.

2.  For Diagnosis Years 1990-1997:
    A.  if Primary Site is breast (C500-C509), Tumor Marker 1 may be
        0-3,8-9;
    B.  if any other site, Tumor Marker 1 must be 9.

3.  For Diagnosis Years 1998-2003:
    A. if Primary Site is breast (C500-C509) or protate (C619), Tumor
       Marker 1 may be 0-3,8-9;
    B. if Primary Site is testis (C620-C629), Tumor Marker 1 may be
       0,2,4-6,8-9;
    C. if any other site, Tumor Marker 1 must be 9.

4.  For Diagnosis Years 2004+:  Tumor Marker 1 must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF65

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Tumor Marker 1, Primary Site, Morph ICDO2 (COC)

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. the edit will be skipped if Date of Diagnosis is blank.

Tumor Marker 1, Primary Site, Morph ICDO2 (COC)

Agency: COC **Last changed: 01/20/2010**

Edit Tag N0191

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 1	1150	SEER/COC
2	Primary Site	400	SEER/COC
3	Morph--Type&Behav ICD-O-2	419	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Tumor Marker 1:"value of Tumor Marker 1", Primary Site: "value of Primary Site", and Morph--Type&Behav ICD-O-2: "value of Morph--Type&Behav ICD-O-2"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

      Breast (Primary Site = C500-C509)
      Colorectal (Primary Site = C180-C189, C199, C209)
      Liver (Primary Site = C220, C221)
      Neuroblastoma (Morphology--Type&Behavior = 95003)
      Ovary (Primary Site = C569)
      Prostate (Primary Site = C619)

then Tumor Marker 1 must = 0-3, 8 or 9.
```

Tumor Marker 1, Primary Site, Morph ICDO3 (COC)

If Primary Site is:

Testis (Primary Site = C620, C621, C629)

then Tumor Marker 1 must = 0-6, 8 or 9.

For all other Primary Site and Morphology--Type&Behavior ICD-O-2 codes, Tumor Marker 1 must = 9.

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Tumor Marker 1, Primary Site, Morph ICDO3 (COC)

Agency: COC **Last changed: 01/20/2010**

Edit Tag N0477

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 1	1150	SEER/COC
2	Primary Site	400	SEER/COC
3	Morph--Type&Behav ICD-O-3	521	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1005] Conflict among %F1:%V1, %F2: %V2, and %F3: %V3 (NAACCR)
Conflict among Tumor Marker 1:"value of Tumor Marker 1", Primary Site: "value of Primary Site", and Morph--Type&Behav ICD-O-3: "value of Morph--Type&Behav ICD-O-3"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

Tumor Marker 1, Type of Report Srce (SEER IF67)

```
If Primary Site is:

      Breast (Primary Site = C500-C509)
      Colorectal (Primary Site = C180-C189, C199, C209)
      Liver (Primary Site = C220, C221)
      Neuroblastoma (Morphology--Type&Behavior = 95003)
      Ovary (Primary Site = C569)
      Prostate (Primary Site = C619)

then Tumor Marker 1 must = 0-3, 8 or 9.

If Primary Site is:

      Testis (Primary Site = C620, C621, C629)

then Tumor Marker 1 must = 0-6, 8 or 9.

For all other Primary Site and Morphology--Type&Behavior ICD-O-3 codes, Tumor
Marker 1 must = 9.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Tumor Marker 1, Type of Report Srce (SEER IF67)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0029

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Tumor Marker 1	1150	SEER/COC
5	Registry ID	40	NAACCR

Default Error Message

[418] Rept_src, Tummark1, Site conflict (SEER)

Tumor Marker 2 (SEER TUMMARK2)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID =
0000001544).

This edit is skipped for diagnosis years 2004+.

For diagnosis years 1990 and later and primary site of breast (C500-C509):

      1.   If Type of Reporting Source is Autopsy Only (6), then Tumor
           Marker 1 must be "None" (0).

      2.   If Type of Reporting Source is Death Certificate Only (7),
           then Tumor Marker 1 must be "Unknown" (9).

For diagnosis years 1998 and later and primary site of prostate (C619) or testis
(C620-C629):

        1.   If Type of Reporting Source is Autopsy Only (6), then Tumor
             Marker 1 must be "None" (0).

      2.   If Type of Reporting Source is Death Certificate Only (7),
           then Tumor Marker 1 must be "Unknown" (9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF67

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

Tumor Marker 2 (SEER TUMMARK2)

Agency: SEER **Last changed: 08/19/2004**

Edit Tag N0016

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC

Tumor Marker 2, Date of Diagnosis (SEER IF66)

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 2	1160	SEER/COC

Default Error Message

[310] Tumor Marker 2 not valid (SEER)

Description

Must be a valid Tumor Marker 2 code (0-6,8-9) and blank.

Tumor Marker 2, Date of Diagnosis (SEER IF66)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0030

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Tumor Marker 2	1160	SEER/COC
4	Registry ID	40	NAACCR

Default Error Message

[417] Tummark2, Date_dx, Site conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID = 0000001544).

1. For Diagnosis Years 1973-1989, Tumor Marker 2 must be 9 for all cases.

Tumor Marker 2, Primary Site (COC)

```
2.  For Diagnosis Years 1990-1997:
    A. if Primary Site is breast (C500-C509), Tumor Marker 2 may be
            0-3,8-9;
    B. if any other site, Tumor Marker 2 must be 9.

3.  For Diagnosis Years 1998-2003:
    A. if Primary Site is breast (C500-C509) or protate (C619), Tumor
       Marker 2 may be 0-3,8-9;
    B. if Primary Site is testis (C620-C629), Tumor Marker 2 may be
       0,2,4-6,8-9;
    C. if any other site, Tumor Marker 2 must be 9.

4.  For Diagnosis Years 2004+:  Tumor Marker 2 must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF66

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. the edit will be skipped if Date of Diagnosis is blank.

Tumor Marker 2, Primary Site (COC)

Agency: COC **Last changed: 01/20/2010**

Edit Tag N0192

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 2	1160	SEER/COC
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Tumor Marker 2 and Primary Site conflict

Tumor Marker 2, Type of Report Srce (SEER IF68)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosisis less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

      Breast (Primary Site = C500-C509)
      Prostate (Primary Site = C619)

then Tumor Marker 2 must = 0-3, 8 or 9.

If Primary Site is:

      Testis (Primary Site = C620, C621, C629)

then Tumor Marker 2 must = 0-6, 8 or 9.

For all other Primary Site codes, Tumor Marker 2 must = 9.
```

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Tumor Marker 2, Type of Report Srce (SEER IF68)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0031

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Registry ID	40	NAACCR
3	Primary Site	400	SEER/COC
4	Type of Reporting Source	500	SEER
5	Tumor Marker 2	1160	SEER/COC

Tumor Marker 3 (SEER TUMMARK3)

Default Error Message

[419] Rept_src, Tummark2, Site Conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID = 0000001544).

This edit is skipped for diagnosis years 2004+.

For diagnosis years 1990 and later and primary site of breast (C500-C509):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 2 must be "None" (0).

2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 2 must be "Unknown" (9).

For diagnosis years 1998 and later and primary site of prostate (C619) or testis (C620-C629):

1. If Type of Reporting Source is Autopsy Only (6), then Tumor Marker 2 must be "None" (0).

2. If Type of Reporting Source is Death Certificate Only (7), then Tumor Marker 2 must be "Unknown" (9).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF68

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

Tumor Marker 3 (SEER TUMMARK3)

Agency: SEER **Last changed: 08/19/2004**

Edit Tag N0288

Tumor Marker 3, Date of Diagnosis (SEER IF73)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 3	1170	NAACCR

Default Error Message

[324] Tumor Marker 3 not valid (SEER)

Description

Must be a valid Tumor Marker 3 code (0-6,8-9) or blank.

Tumor Marker 3, Date of Diagnosis (SEER IF73)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0289

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Primary Site	400	SEER/COC
3	Tumor Marker 3	1170	NAACCR
4	Registry ID	40	NAACCR

Default Error Message

[427] Tummark3, Date_dx, Site conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID = 0000001544).

Tumor Marker 3, Primary Site (COC)

```
1.  For Diagnosis Years 1973-1997, Tumor Marker 3 must be 9 for all cases.

2.  For Diagnosis Years 1998-2003:
    A. if Primary Site is testis (C620-C629), Tumor Marker 3 may be
       0,2,4-6,8-9;
    B. if any other site, Tumor Marker 3 must be 9.

3.  For Diagnosis Years 2004+: Tumor Marker 3 must be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF73

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. the edit will be skipped if Date of Diagnosis is blank.

Tumor Marker 3, Primary Site (COC)

Agency: COC **Last changed: 01/20/2010**

Edit Tag N0264

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Marker 3	1170	NAACCR
2	Primary Site	400	SEER/COC
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Tumor Marker 3 and Primary Site conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Tumor Marker 3, Type of Report Srce (SEER IF74)

Description

Note: This edit is not supported by the COC as of 1/1/2003.

This edit is skipped if Year of Date of Diagnosis is less than 1998 or blank.

This edit is skipped if any of the fields are blank.

If Primary Site is:

Testis (Primary Site = C620, C621, C629)

then Tumor Marker 3 must = 0-6, 8 or 9.

For all other Primary Site codes, Tumor Marker 3 must = 9.

Administrative Notes

Modifications:

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Tumor Marker 3, Type of Report Srce (SEER IF74)

Agency: SEER **Last changed: 01/25/2010**

Edit Tag N0290

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER
3	Primary Site	400	SEER/COC
4	Tumor Marker 3	1170	NAACCR
5	Registry ID	40	NAACCR

Default Error Message

[428] Rept_src, Tummark3, Site Conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.

Tumor Record Number (NAACCR)

```
This edit is skipped for cases diagnosed before 2000 from New Jersy (Registry ID =
0000001544).

This edit is skipped for diagnosis years 2004+.

For diagnosis years 1998 and later and primary site of testis (C620-C629):

      1.   If Type of Reporting Source is Autopsy Only (6), then Tumor
           Marker 3 must be "None" (0).

      2.   If Type of Reporting Source is Death Certificate Only (7),
           then Tumor Marker 3 must be "Unknown" (9).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF74

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

Tumor Record Number (NAACCR)

Agency: NAACCR **Last changed: 03/29/1997**

Edit Tag N0087

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Record Number	60	NAACCR

Default Error Message

[1036] %F1 must be a two-digit number (NAACCR)
Tumor Record Number must be a two-digit number

Description

```
Must be a valid two-digit Tumor Record Number (01-99).
```

Tumor Size Clin, Path, Summ (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:28:04**

Edit Tag N5028

Tumor Size Clin, Path, Summ (NAACCR)

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	COC
2	Tumor Size Pathologic	754	COC
3	Tumor Size Summary	756	NPCR
4	RX Summ--Surg Prim Site	1290	SEER/COC
5	RX Summ--Surg/Rad Seq	1380	SEER/COC
6	RX Summ--Systemic/Sur Seq	1639	COC
7	Date of Diagnosis	390	SEER/COC

Default Error Message

[3322] Conflict between %F1: %V1 and %F3: %V3 (NAACCR)
Conflict between Tumor Size Clinical: "value of Tumor Size Clinical" and Tumor Size Summary: "value of Tumor Size Summary"

Additional Messages

[6049] Conflict between Tumor Size Pathologic: "value of Tumor Size Pathologic" and Tumor Size Summary: "value of Tumor Size Summary" (COC)

Description

```
This edit checks that Tumor Size Summary is coded based on Tumor Size Pathologic
when surgical resection is performed and with no prior neoadjuvant treatment.

1. This edit is skipped under the following conditions:
      a. Date of diagnosis = pre-2019, blank (unknown) or invalid.
      b. Tumor Size Clinical and Tumor Size Pathologic are both blank
1     c. Tumor Size Summary is blank

2. If Tumor Size Pathologic is not blank and not = 000 or 999, Tumor Size
      Summary = Tumor Size Pathologic when RX Summ--Surg Prim Site = 30-90 and
      RX Summ--Surg/Rad Seq not = 2 (radiation before surgery) or 4
   (radiation before and after surgery), and RX Summ--Systemic/Sur Seq not =
      2 (systemic therapy before surgery), or 4 (systemic therapy before and
      after surgery)

3. Tumor Size Summary = Tumor Size Clinical when Tumor Size Pathologic is blank
      or = 000 or 999 or RX Summ--Surg Prim Site = 00 or RX Summ--Surg/Rad Seq = 2
      or 4 or RX Summ--Systemic/Sur Seq = 2 or 4.
```

Tumor Size Clinical (SEER)

Administrative Notes

New edit - NAACCR v18C metafile

Tumor Size Clinical (SEER)

Agency: SEER **Last changed: 03/21/2016**

Edit Tag N2143

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Tumor Size Clinical is not valid

Description

Must be a valid three-digit number (000-990, 998, 999) or blank.

Administrative Notes

New Edit for NAACCR v16

Tumor Size Clinical, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:47:21**

Edit Tag N2144

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Clinical	752	COC
2	Date of Diagnosis	390	SEER/COC

Tumor Size Clinical, Primary Site (SEER)

Default Error Message

[1300] If year of %F2 > 2015, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2015, then Tumor Size Clinical cannot be blank

Additional Messages

[1301] If year of Date of Diagnosis < 2016, then Tumor Size Clinical must be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2015, then Tumor Size Clinical cannot
be blank.

If year of Date of Diagnosis is less than 2016, Tumor Size Clinical must be blank
```

Administrative Notes

New edit for v16 metafile
SEER IF551

Modifications

NAACCR v18
- Name changed, extra space removed

Tumor Size Clinical, Primary Site (SEER)

Agency: SEER **Last changed: 05/18/2016**

Edit Tag N2327

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Tumor Size Clinical	752	COC

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a Primary Site of "value of Primary Site"

Tumor Size Clinical, TNM Clin T (SEER)

Description

If Tumor Size Clinical[752] is coded 998, primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in NAACCR Data Dictionary)

Administrative Notes

New edit for v16, EC

In the SEER*Edits software, the title of this edit is: IF552

Tumor Size Clinical, TNM Clin T (SEER)

Agency: SEER **Last changed: 05/18/2018 23:20:20**

Edit Tag N2289

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	Tumor Size Clinical	752	COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Tumor Size Clinical" is not a valid Tumor Size Clinical for a TNM Clin T of "value of TNM Clin T"

Description

This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), invalid, or blank.
2.Type of Reporting Source = 7 (Death Certificate Only)
3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4.TNM Clin T is blank or 88
5.Tumor Size Clinical is blank.

If Tumor Size Clinical is coded 000, TNM Clin T must be coded c0.
If TNM Clin T is coded c0, Tumor Size Clinical must be coded 000.

Administrative Notes

New edit for v16

Tumor Size Pathologic (SEER)

In the SEER*Edits software, the title of this edit is: IF553

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

Tumor Size Pathologic (SEER)

Agency: SEER **Last changed: 03/21/2016**

Edit Tag N2145

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	COC

Default Error Message

[1023] %F1 is not valid (NAACCR)
Tumor Size Pathologic is not valid

Description

Must be a valid three-digit number (000-990, 998, 999) or blank.

Administrative Notes

New Edit for NAACCR v16

Tumor Size Pathologic, Date of Diagnosis (SEER)

Agency: SEER **Last changed: 07/29/2017 16:48:11**

Edit Tag N2407

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Tumor Size Pathologic, Primary Site (SEER)

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	COC
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1300] If year of %F2 > 2015, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2015, then Tumor Size Pathologic cannot be blank

Additional Messages

[1301] If year of Date of Diagnosis < 2016, then Tumor Size Pathologic must be blank (NAACCR)
ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2015, then Tumor Size Pathologic cannot be blank.

If year of Date of Diagnosis is less than 2016, then Tumor Size Pathologic must be blank.

Administrative Notes

New edit for v16 metafile
SEER IF554

Modifications

NAACCR v18
- Name changed, extra space removed

Tumor Size Pathologic, Primary Site (SEER)

Agency: SEER **Last changed: 05/18/2016**

Edit Tag N2328

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Tumor Size Pathologic	754	COC

Tumor Size Pathologic, SSF 6 Breast (SEER)

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Tumor Size Pathologic" is not a valid Tumor Size Pathologic for a Primary Site of "value of Primary Site"

Description

If Tumor Size Pathologic is coded 998, primary site must be coded C199, C209, C180, C182-C189, C150-C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508, C509. (Sites listed in NAACCR Data Dictionary)

Administrative Notes

New edit for v16, EC

In the SEER*Edits software, the title of this edit is: IF555

Tumor Size Pathologic, SSF 6 Breast (SEER)

Agency: SEER **Last changed: 05/17/2018 21:19:45**

Edit Tag N2425

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Pathologic	754	COC
2	CS Site-Specific Factor 6	2930	AJCC
3	Primary Site	400	SEER/COC
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER
6	Behavior Code ICD-O-3	523	SEER/COC
7	Histologic Type ICD-O-3	522	SEER/COC
8	TNM Edition Number	1060	COC

Default Error Message

[6042] %F1 (%V1), %F2 (%V2) and %F3 (%V3) conflict (SEER/COC)
Tumor Size Pathologic ("value of Tumor Size Pathologic"), CS Site-Specific Factor 6 ("value of CS Site-Specific Factor 6") and Primary Site ("value of Primary Site") conflict

Description

Purpose: This edit checks for Primary Site of Breast that Tumor Size Pathologic is consistent
with CS SSF 6 (Size of Tumor-Invasive Component).

Tumor Size Pathologic, TNM Path T (SEER)

```
This edit is skipped if any of the following conditions is true:

1. Year of Date of Diagnosis is less than 2016 or greater than 2017, blank
(unknown), or invalid
2. Type of Reporting Source = 7 (Death Certificate Only)
3. Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4. Site/histology group is not 032, Breast.
5. Tumor Size Pathologic is blank
6. CS Site-Specific Factor 6 is blank or 988
7. TNM Edition Number not = 07, U7

For Breast:

If CS SSF 6 = 060 (Invasive and in situ components present, unknown size of tumor),
      then Tumor Size Pathologic must be coded 999 or blank
```

Administrative Notes

New edit for v16 metafile
SEER IF598

Modifications

NAACCR v16D
- Added skip if TNM Edition Number not = 07,U7

NAACCR v18
- Name changed, extra space removed
- Description, logic updated to skip for diagnosis year > 2017

Tumor Size Pathologic, TNM Path T (SEER)

Agency: SEER **Last changed: 05/17/2018 21:21:52**

Edit Tag N2291

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	TNM Path T	880	AJCC
2	Tumor Size Pathologic	754	COC
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Tumor Size Summary (NPCR)

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Tumor Size Pathologic" is not a valid Tumor Size Pathologic for a TNM Path T of "value of TNM Path T"

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.Type of Reporting Source = 7 (Death Certificate Only)
3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4.TNM Path T is blank or 88
5.Tumor Size Pathologic is blank.

If Tumor Size Pathologic is coded 000, TNM Path T must be coded p0.
If TNM Path T is coded p0, Tumor Size Pathologic must be coded 000.
```

Administrative Notes

New edit for v16
In the SEER*Edits software, the title of this edit is: IF556

Modifications

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

Tumor Size Summary (NPCR)

Agency: NPCR **Last changed: 06/05/2016**

Edit Tag N2147

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR

Tumor Size Summary, Date of Diagnosis (NPCR)

Default Error Message

[1023] %F1 is not valid (NAACCR)
Tumor Size Summary is not valid

Description

Must be a valid three-digit number (000-990, 998, 999) or blank.

Administrative Notes

New Edit for NAACCR v16

Tumor Size Summary, Date of Diagnosis (NPCR)

Agency: NPCR **Last changed: 06/15/2016**

Edit Tag N2148

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Tumor Size Summary	756	NPCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[1300] If year of %F2 > 2015, then %F1 cannot be blank (NAACCR)
If year of Date of Diagnosis > 2015, then Tumor Size Summary cannot be blank

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

If year of Date of Diagnosis is blank, this edit is skipped.

If year of Date of Diagnosis is greater than 2015, then Tumor Size Summary cannot be blank.

Administrative Notes

Added to the v16 metafile

Tumor Size Summary, Primary Site (COC)

Agency: COC **Last changed: 05/18/2018 23:13:48**

Edit Tag N2292

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Tumor Size Summary	756	NPCR
3	Date of Diagnosis	390	SEER/COC

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Tumor Size Summary" is not a valid Tumor Size Summary for a Primary Site of "value of Primary Site"

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or empty (unknown).
2.Tumor Size Summary is empty.


If Tumor Size Summary is coded 998, primary site must be coded C199, C209, C180,
C182-C189, C150-
C155, C158, C159, C160-C166, C168, C169, C340-C343, C348, C349, C500-C506, C508,
C509. (Sites
listed in NAACCR Data Dictionary)
```

Administrative Notes

New edit for v16

Modifications

NAACCR v18
- Description updated, C180 added to list of sites where tumor size can be coded 998

Tumor Size Summary, TNM Clin/Path T (COC)

Agency: COC **Last changed: 05/17/2018 21:23:49**

Edit Tag N2293

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Fields

Order	Field Name	Field #	Agency Code
1	TNM Clin T	940	AJCC
2	TNM Path T	880	AJCC
3	Tumor Size Summary	756	NPCR
4	Date of Diagnosis	390	SEER/COC
5	Type of Reporting Source	500	SEER

Default Error Message

[6008] %V3 is not a valid %F3 for %F1 of %V1 and %F2 of %V2 (COC)
"value of Tumor Size Summary" is not a valid Tumor Size Summary for TNM Clin T of "value of TNM Clin T" and TNM Path T of "value of TNM Path T"

Description

```
This edit is skipped if any of the following conditions is true:

1.Diagnosis date < 2016 or > 2017, blank (unknown), or invalid.
2.Type of Reporting Source = 7 (Death Certificate Only)
3.Behavior Code ICD-O-3 = 0 (benign) or 1 (borderline)
4.Both TNM Clin T and TNM Path T are blank or 88
5.Tumor Size Summary is blank.

If Tumor Size Summary is coded 000, both TNM Clin T and TNM Path T must be coded 0,
or one of
them must be coded 0 and the other must be empty.
If both TNM Clin T and TNM Path T are coded 0, Tumor Size Summary must be coded
000.
```

Administrative Notes

New edit for v16

Modifications

Type of Rep Srce(DC),Seq Num--Cent,ICDO3 (SEER IF04)

NAACCR v18
- Description, logic updated to skip if diagnosis date > 2017

Type of Rep Srce(DC),Seq Num--Cent,ICDO3 (SEER IF04)

Agency: SEER **Last changed: 04/16/2018 14:26:55**

Edit Tag N0457

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Over-ride Report Source	2050	SEER
2	Type of Reporting Source	500	SEER
3	Sequence Number--Central	380	NAACCR
4	Histologic Type ICD-O-3	522	SEER/COC

Default Error Message

[507] Rept_src & Seq_num conflict - ICDO3 (SEER)

Description

This edit is skipped if Histologic Type ICD-O-3 is empty.

If the case has been previously reviewed and accepted as coded (Over-ride Report Source = 1), no further editing is done.

If the Type of Reporting Source specifies a death certificate only case (7) and the histology is not a lymphoma, leukemia, immunoproliferative or myeloproliferative disease (Histologic Type ICD-O-3 is < 9590), then the Sequence Number--Central must specify one primary only (00 or 60).

Additional Information:

Cancer diagnoses on death certificates are notoriously inaccurate. Secondary sites are sometimes listed as primary sites, such as "Liver cancer" when there are metastases to the liver. Depending on who the informant or certifier of death is, the diagnosis and intervals can be incorrect. The registry may well have more accurate information about the course of the patient's disease than the death certificate. This edit forces review of multiple primary cancers when one of the primaries is coded as a death-certificate-only case (DCO) (except for DCO cases of leukemia, lymphoma, and related diseases with morphology codes > 9590).

Type of Report Srce (AO), Date of Dx (SEER IF02)

Scrutinize the entire death certificate and all patient abstracts (and the original medical records if necessary) for any evidence that the cancer mentioned on the death certificate is a manifestation of a cancer diagnosed before death. Review the clinical history, treatment, follow-up, and any autopsy results that are available. If the patient died in a hospital, it may be necessary to review the medical record of the final admission. It may also be helpful to contact the patient's clinician or a nursing home to clarify the number of primary cancers. If the DCO case cannot be ruled out, and the number of primaries is correct, set the Over-ride Report Source flag to 1 so that the case will not appear in future edits as an error. It is not necessary to set the over-ride flag on the patient's other primary cancers.

If it turns out that the DCO case should be considered a manifestation of one of the patient's other cancers, delete the DCO case, resequence remaining cases, and correct the coding on the remaining case(s) as necessary. It may also turn out that the cancer reported on the death certificate is a separate independent primary that was diagnosed before death. In that case, changing the Type of Reporting Source from DCO to another code will eliminate the error.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF04_3

Modifications:

NACR111
10/5/2006
The edit has been updated to include Sequence Number--Central of 60 (as well as 00) when verifying that there is only one primary for
a DCO case.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v18
- Name changed, space before (SEER IF04), parenthesis added at end

Type of Report Srce (AO), Date of Dx (SEER IF02)

Agency: SEER **Last changed: 02/12/2014**

Edit Tag N0017

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Type of Report Srce (AO), Date of Dx (SEER IF02)

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Date of Last Contact	1750	SEER/COC
3	Type of Reporting Source	500	SEER

Default Error Message

[332] Autopsy only: CCYYMM of %F1 (%V1) should = CCYYMM of %F2 (%V2) (SEER)
Autopsy only: CCYYMM of Date of Diagnosis ("value of Date of Diagnosis") should = CCYYMM of Date of Last Contact ("value of Date of Last Contact"

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)
ERROR_TEXT(Date of Last Contact: %DC)

Description

```
This edit is skipped if either Date of Diagnosis or Date of Last Contact is blank,

If the Type of Reporting Source specifies an autopsy only case (Type of Reporting
Source = 6), the month and year of Date of Last Contact must equal the month and
year of Date of Diagnosis.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF02

Modifications:

NAACCR v11.2
7/2007
Edit was modified to compare Date of Last Contact to Date of Diagnosis using month and year instead of entire date.

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12
- Edit name changed from "Type of Report Srce(DC/AO), Date of Dx (SEER IF02)" to "Type of Report Srce (AO), Date of Dx (SEER IF02)".
- Deleted logic that requires the month and year of Date of Last Contact to equal the month and year of Date of Diagnosis for death certificate only case.
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- The edit will be skipped either date is blank.

NAACCR v14A
- Error message updated to read "CCYYMM" instead of "CCYY"

Type of Report Srce (DC/AO), SEER Fup (SEER IF10)

Agency: SEER **Last changed: 01/09/2009**

Edit Tag N0089

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	SEER Type of Follow-Up	2180	SEER

Default Error Message

[340] Rept_src & Type_fu conflict (SEER)

Description

If the Type of Reporting Source specifies an autopsy only or a death certificate only (6 or 7), then the SEER Type of Follow-up must be coded as '1' (not in active follow-up).

If the SEER Type of Follow-up is coded as '1' (not in active follow-up), then the Type of Reporting Source must specifiy autopsy only of death certificate only (6 or 7).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF10

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

Type of Report Srce(DC), EOD Coding Sys (SEER IF11)

Agency: SEER **Last changed: 04/09/2018 20:57:14**

Edit Tag N0306

Type of Report Srce(DC), EOD Coding Sys (SEER IF11)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Date of Diagnosis	390	SEER/COC
3	Coding System for EOD	870	SEER
4	Registry ID	40	NAACCR

Default Error Message

[341] Rept_src & EOD_code conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

If Registry ID = 0000001544 (New Jersey), this edit is skipped.

If Type of Reporting Source indicates a death certificate only case (7) and the
case was diagnosed before 1983, the Coding System for Extent of Disease must be '0'
(SEER Nonspecific).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF11

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.
- Modified to skip if Registry ID is New Jersey.

NAACCR v18
- Name changed, space before (SEER IF11)

Type of Report Srce(DC/AO), COD (SEER IF09)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0094

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Cause of Death	1910	SEER/COC

Default Error Message

[339] Rept_src & Cod conflict (SEER)

Description

For autopsy only and death certificate only cases (Type of Reporting Source = 6 or 7), Underlying Cause of Death must not = 0000 (alive).

For death certificate only cases (Type of Reporting Source = 7), Underlying Cause of Death must not = 7777 (death certificate not available).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF09

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Type of Report Srce(DC/AO), Diag Conf (SEER IF05)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0018

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Type of Report Srce(DC/AO), Vit Stat (COC)

Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Confirmation	490	SEER/COC
2	Type of Reporting Source	500	SEER

Default Error Message

[335] Rept_src & Dx_conf conflict (SEER)

Description

1. If the Type of Reporting Source specifies an autopsy only case (6), the Diagnostic Confirmation must be positive histology (1) or direct visualization without microscopic confirmation (6).

2. If the Type of Reporting Source specifies a death certificate only case (7), the Diagnostic Confirmation must be unknown whether or not microscopically confirmed (9).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF05

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Type of Report Srce(DC/AO), Vit Stat (COC)

Agency: COC **Last changed: 07/24/1999**

Edit Tag N0405

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Vital Status	1760	COC

Default Error Message

[1004] %F1: %V1 is not valid for %F2: %V2 (NAACCR)
Type of Reporting Source: "value of Type of Reporting Source" is not valid for Vital Status: "value of Vital Status"

Type of Report Srce(DC/AO), Vital Stat (SEER IF08)

Additional Messages

ERROR_TEXT(If Type of Reporting Source = 6 or 7, Vital Status must = 0)

Description

This edit is skipped if any of the single field edits for Type of Reporting Source or Vital Status have failed.

If the Type of Reporting Source specifies a death certificate only case (7) or an autopsy only case (6), the Vital Status of the patient must specify dead (0).

Type of Report Srce(DC/AO), Vital Stat (SEER IF08)

Agency: SEER **Last changed: 03/13/2018 20:29:36**

Edit Tag N0307

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER
2	Vital Status	1760	COC

Default Error Message

[338] Rept_src & Fup_stat conflict (SEER)

Description

If the Type of Reporting Source specifies a death certificate only case (7) or an autopsy only
case (6), the Vital Status of the patient must specify dead (0).

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF08

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

Type of Report Srce, Diagnostic Proc (SEER IF20)

NAACCR v18
- Description, logic modified to only include code 0 for vital status of dead (4 removed)

Type of Report Srce, Diagnostic Proc (SEER IF20)

Agency: SEER **Last changed: 01/29/2017**

Edit Tag N0315

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Diagnostic Proc 73-87	2200	SEER
2	Date of Diagnosis	390	SEER/COC
3	Coding System for EOD	870	SEER
4	Primary Site	400	SEER/COC
5	Histology (92-00) ICD-O-2	420	SEER/COC
6	Registry ID	40	NAACCR
7	Type of Reporting Source	500	SEER

Default Error Message

[350] Dx_proc, Site, Date_dx conflict (SEER)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
If year of Date of Diagnosis is blank, this edit is skipped.

This edit is skipped if Registry = New Jersey (0000001544) and Date of Diagnosis is
less than  2000.

1.  For any year of diagnosis, cases having a Type of Reporting Source of
    death certificate only or autopsy only (6 or 7), then Diagnostic
    Proc 73-87 must be blank.

2.  For cases diagnosed before 1983:

    a.  For cases using the expanded 13-digit extent of disease
        (Coding System for Extent of Disease = 2), Diagnostic Proc 73-87
        must not be blank.

        See Appendix D of the SEER Program Code Manual-1992 for specific
        codes valid for the Primary Site/Morphology combinations requiring
        diagnostic proc 73-87.
```

```
    b.  For all other cases the field must be blank.

3.  For cases diagnosed 1983-87 see Appendix D of the SEER Program Code
    Manual-1992 for the specific codes valid for the Primary Site/Morphology
    combinations requiring diagnostic proc 73-87.  For Primary Site/Morphology
    combinations not listed in this Appendix, Diagnostic Proc 73-87 must be
    blank.  NOTE: Alaska registry follows 1988+ coding rules regardless of
      diagnosis year, Alaska excluded from this edit check.

4.  For cases diagnosed in 1988 and later, Diagnostic Proc 73-87 should be blank.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF20

Modifications:

NAACCR v11.3
6/2008
- Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.
- This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v11.3A:
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

NAACCR v16D
- Modified description, edit logic to pass check on 1983-1987 codes for Alaska registry
- Edit logic modified to replace test-for-empty Diagnostic Proc 73-85 syntax using MATCH to use EMPTY

Type of Reporting Source (SEER RPRTSRC)

Agency: SEER **Last changed: 09/16/2014**

Edit Tag N0019

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Type of Reporting Source	500	SEER

Type of Reporting Source, Date of DX (SEER IF152)

Default Error Message

[254] Type of Reporting Source not valid (SEER)

Description

```
Must be a valid Type of Reporting Source code (1-8).

Codes
1     Hospital inpatient; Managed health plans with comprehensive, unified medical
records
2     Radiation Treatment Centers or Medical Oncology Centers (hospital-affiliated
or independent)
3     Laboratory only (hospital-affiliated or independent)
4     Physician's office/private medical practitioner (LMD)
5     Nursing/convalescent home/hospice
6     Autopsy only
7     Death certificate only
8     Other hospital outpatient units/surgery centers
```

Administrative Notes

Modifications:

NAACCR v15
- Added code definitions to edit description

Type of Reporting Source, Date of DX (SEER IF152)

Agency: SEER **Last changed: 12/29/2009**

Edit Tag N0792

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	Type of Reporting Source	500	SEER

Default Error Message

[1016] %F1 and %F2 conflict (NAACCR)
Date of Diagnosis and Type of Reporting Source conflict

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Ulceration, Date DX (NAACCR)

Description

```
This edit is skipped if Type of Reporting Source or Date of Diagnosis is blank.

If year of Date of Diagnosis is greater than 2005, then the allowable codes for
Type of Reporting Source are 1-8.

For all diagnosis years the following codes are allowed:
1, 3-7.
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF152

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules. The edit will be skipped if Date of Diagnosis is blank.

Ulceration, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2701

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ulceration	3936	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Ulceration" not valid code for Ulceration

Ulceration, Schema ID, Required (NAACCR)

Additional Messages

[7179] Ulceration must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.

1. This data item must be blank for pre-2018 diagnose

2. Must be a valid Ulceration code or blank:

   0: Ulceration not identified/not present
      1: Ulceration present
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         Cannot be determined by the pathologist
         Pathology report does not mention ulceration
         Ulceration not assessed or unknown if assessed

Another edit, Ulceration, Schema ID, Required (NAACCR), checks that the item is
coded by Schema ID if required by a standard setter.  This data item is required
for EOD Derived Stage Group.
```

Administrative Notes

New edit - NAACCR v18 metafile

Ulceration, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:17:49**

Edit Tag N2967

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Ulceration	3936	NAACCR
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Unknown Site, Hist ICDO3, Summ Stg 1977 (NAACCR)

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Ulceration must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Ulceration is not "8" (not applicable) and not blank
   for the Schema IDs for which it is required by a standard setter.

   This data item is required for EOD Derived Stage Group.

      Required for Schema ID:

      00470: Melanoma of Skin
```

Administrative Notes

New edit - NAACCR v18 metafile

Unknown Site, Hist ICDO3, Summ Stg 1977 (NAACCR)

Agency: NAACCR **Last changed: 11/29/2005**

Edit Tag N0842

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Histologic Type ICD-O-3	522	SEER/COC
3	SEER Summary Stage 1977	760	SEER

Unknown Site, Laterality (SEER IF138)

Default Error Message

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 (NAACCR)

Description

The purpose of this edit is to accommodate cases that have been converted from ICD-O-2 to ICD-O-3.

This edit is skipped if SEER Summary Stage 1977 is blank.

This edit is skipped for the following histologies (Histologic Type ICD-O-3):
Kaposi sarcoma (9140)
Lymphomas (9590-9699,9702-9729)
Hematopoietic and myeloproliferative neoplasms(9731-9989)

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage 1977 of 9.

Unknown Site, Laterality (SEER IF138)

Agency: SEER **Last changed: 06/27/2008**

Edit Tag N0407

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	Laterality	410	SEER/COC

Default Error Message

[1064] Unknown Site, Laterality must = 0 (NAACCR)

Description

This edit verifies that an unknown Primary Site (C809) has a Laterality of 0.

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF138

Modifications:

NAACCR v11.3

Unknown Site, Summary Stage 1977, ICDO2 (NAACCR)

6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Unknown Site, Summary Stage 1977, ICDO2 (NAACCR)

Agency: NAACCR **Last changed: 01/21/2010**

Edit Tag N0408

Fields

Order	Field Name	Field #	Agency Code
1	Primary Site	400	SEER/COC
2	SEER Summary Stage 1977	760	SEER
3	Histology (92-00) ICD-O-2	420	SEER/COC
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[1065] Unknown Site, SEER Summary Stage 1977 must = 9 (NAACCR)

Additional Messages

ERROR_TEXT(Date of Diagnosis: %DC)

Description

```
This edit is skipped if SEER Summary Stage 1977 is blank or year of Date of
Diagnosis is greater than 2000 or blank.

This edit is skipped for the following histologies (Histology (92-00) ICD-O-2):
      Kaposi sarcoma (9140)
      Lymphomas (9590-9698,9702-9717)
      Hematopoietic and myeloproliferative neoplasms(9720-9989)

This edit verifies that an unknown Primary Site (C809) has a SEER Summary Stage
1977 of 9.
```

Administrative Notes

Modifications:

NAACCR v11.3
6/2008
This edit was modified so that it will be skipped if year of Date of Diagnosis is greater than 2000.

NAACCR v12.0:
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

URIC 2000 (NAACCR)

Agency: NAACCR **Last changed: 05/08/2018 09:28:55**

Edit Tag N2849

URIC 2010 (NAACCR)

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	URIC 2000	345	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
URIC 2000 is not valid

Description

Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2000 value, 1,2,3, 4,9. This is a derived value. This field is allowed to be blank because it was not collected before 2018.

1: All urban
2: Mostly urban
3: Mostly rural
4: All rural
9: Unknown, not applicable

Administrative Notes

New edit - NAACCR v18 metafile

URIC 2010 (NAACCR)

Agency: NAACCR **Last changed: 02/08/2018 22:21:16**

Edit Tag N2850

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	URIC 2010	346	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
URIC 2010 is not valid

Verify ICDO2 to ICDO3 Conversion (NAACCR)

Description

Must be a valid URIC (Urban Rural Indicator Code-Tract level) 2010 value, 1,2,3, 9. This is a derived value. This field is allowed to be blank because it was not collected before 2018.

1: All urban
2: Mostly urban
3: Mostly rural
4: All rural
9: Unknown, not applicable

Administrative Notes

New edit - NAACCR v18 metafile

Verify ICDO2 to ICDO3 Conversion (NAACCR)

Agency: NAACCR **Last changed: 01/20/2010**

Edit Tag N0495

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER
Verify ICDO2 to ICDO3 Conversion	NES0002	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Date of Diagnosis	390	SEER/COC
2	ICD-O-3 Conversion Flag	2116	SEER/COC
3	Morph--Type&Behav ICD-O-2	419	SEER/COC
4	Morph--Type&Behav ICD-O-3	521	SEER/COC
5	Primary Site	400	SEER/COC

Tables

Table Name	Agency Code
CONV2TO3	NAACCR

Default Error Message

[1135] %F3 and %F4 conflict (NAACCR)
Morph--Type&Behav ICD-O-2 and Morph--Type&Behav ICD-O-3 conflict

Additional Messages

[1132] Morph--Type&Behav ICD-O-2 not found in conversion table (NAACCR)
[1133] Morph--Type&Behav ICD-O-3 not found in conversion table (NAACCR)

Verify ICDO2 to ICDO3 Conversion (NAACCR)

[1134] Conflict between ICD-O-2 Behavior and ICD-O-3 Behavior (NAACCR)

ERROR_TEXT(Date of Diagnosis: %DC)

Description

This edit verifies that Morph--Type&Behav ICD-O-2 and Morph--Type&Behav ICD-O-3 are in sync if all of the following conditions are true:

1. year of Date of Diagnosis is less than 2001 or blank

2. both data items Morph--Type&Behav ICD-O-2 and Morph--Type&Behav ICD-O-3 are filled in (not blank)

3. ICD-O-3 Conversion Flag is blank or equal to 0, 1, or 2

If any of the above conditions are not true, the edit is skipped.

Using a conversion table (CONV2TO3.DBF) based on the SEER document ICDO2-3.d06142001, a table lookup is done using the Morph--Type&Behav ICD-O-2 and Primary Site code (when necessary for site-specific conversions).

If the Morph--Type&Behav ICD-O-2 code is found in the table, the Morph--Type&Behav ICD-O-3 code is compared to the ICD-O-3 morphology code found on the table; that is, it is compared to the code it should be converted to. If the codes differ, a warning is generated.

For technical reasons related to the Matrix System, the look-up table used in this edit is not identical to the ICDO2-3 conversion program. Therefore, some additional checking is done. If the identical Morph--Type&Behav ICD-O-2 code is not found in the look-up table, the ICD-O-2 behavior code is compared to the ICD-O-3 behavior. If the behavior codes differ, a warning is generated. If the behavior codes are the same, a further look up on just the 4-digit ICD-O-2 histologic type code is performed. If the 4-digit ICD-O-2 histologic type is found in the table, the 4-digit ICD-O-3 histologic type code is compared to that in the conversion table. If the codes differ, a warning is generated.

The warning messages are as follows:

Morph--Type&Behav ICD-O-2 not found in conversion table
Morph--Type&Behav ICD-O-3 not found in conversion table
ICD-O-2/ICD-O-3 behavior conflict

**** Edit modified on 11/17/01 to allow conversion of 8510 to either 8510 or 8513 for primary sites of C50_.
***

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF178.

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

Visceral and Parietal Pleura Invasion, Lung, EOD Primary Tumor (SEER)

NAACCR v12.0
- Modified to use the date format of CCYYMMDD and the new interoperability date functions and rules.

Visceral and Parietal Pleura Invasion, Lung, EOD Primary Tumor (SEER)

Agency: SEER **Last changed: 04/03/2019 14:28:04**

Edit Tag N3062

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
EOD Edits for 2018	NES0501	NAACCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	EOD Primary Tumor	772	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

This edit has no default error message.

Additional Messages

[7222] Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with EOD Primary Tumor: "value of EOD Primary Tumor" (NAACCR)

Description

```
Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI is
coded consistently with EOD Primary Tumor for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00360
   c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
   d. EOD Primary Tumor is blank


2. If Visceral and Parietal Pleura Invasion = 1 (PL1), 2 (PL2), 4 (invasion
   of visceral pleura), or 6 (invasion of pleura NOS)
      then EOD Primary Tumor must = 450-700 (PL1 or PL2 or higher), or 999
   (unknown extension)

3. If Visceral and Parietal Pleura Invasion = 3 (PL3)
```

Visceral and Parietal Pleura Invasion, Lung, Summary Stage 2018 (NAACCR)

then EOD Primary Tumor must = 500-700 (PL3 or higher) or 999 (unknown extension)

Administrative Notes

New edit - NAACCR v18C metafile

Visceral and Parietal Pleura Invasion, Lung, Summary Stage 2018 (NAACCR)

Agency: NAACCR **Last changed: 04/03/2019 14:31:04**

Edit Tag N6063

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Summary Stage 2018	764	SEER
3	Schema ID	3800	NAACCR
4	Date of Diagnosis	390	SEER/COC

Default Error Message

[7222] %F1: %V1 conflicts with %F2: %V2 (NAACCR)
Visceral and Parietal Pleural Invasion: "value of Visceral and Parietal Pleural Invasion" conflicts with Summary Stage 2018: "value of Summary Stage 2018"

Description

Purpose: This edit verifies that Visceral and Parietal Pleura Invasion SSDI is coded consistently with Summary Stage 2018 for Lung.

1. This edit is skipped if any of the following conditions is true:

   a. Year of Date of Diagnosis is less than 2019, blank (unknown), or invalid
   b. Schema ID is not 00360
   c. Visceral and Parietal Pleura Invasion is blank or 8 (not applicable)
   d. Summary Stage 2018 is blank

```
2. If Visceral and Parietal Pleura Invasion = 1 (PL1), 2 (PL2), 3 (PL3),4
   (invasion of visceral pleura), or 6 (invasion of pleura NOS)
      then Summary Stage 2018 must = not = 0, 1, or 3 (in situ, local, regional by
   nodal involvement only)
```

Administrative Notes

New edit - NAACCR v18C metafile

Visceral and Parietal Pleural Invasion, Date DX (NAACCR)

Agency: NAACCR **Last changed: 05/02/2018 19:10:29**

Edit Tag N2671

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Canadian Council of Cancer Registries - vs18 Edits	NES0127	CCCR
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR
2	Date of Diagnosis	390	SEER/COC

Default Error Message

[7159] %V1 not valid code for %F1 (NAACCR)
"value of Visceral and Parietal Pleural Invasion" not valid code for Visceral and Parietal Pleural Invasion

Additional Messages

[7179] Visceral and Parietal Pleural Invasion must be blank for cases diagnosed before 2018 (NAACCR)

Description

```
The edit is skipped if Date of Diagnosis is blank (unknown), or invalid.
```

Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR)

```
1. This data item must be blank for pre-2018 diagnoses.

2. Must be a valid Visceral and Parietal Pleural Invasion code or blank:

      0: No evidence of visceral pleural invasion, not identified
         Tumor does not completely traverse the elastic layer of the pleura
         Stated as PL0
      1: Invasion of visceral elastic layer
         Not beyond visceral pleura
         Stated as PL1
      2: Invasion outside surface of the visceral pleura
         Invasion through outer surface of the visceral pleura
         Stated as PL2
      3: Tumor invades into or through the parietal pleura OR chest wall
         Stated as PL3
      4: Invasion of visceral pleura present, NOS; not stated if PL1 or PL2
      6: Tumor extends to pleura, NOS; not stated if visceral or parietal
      8: Not applicable: Information not collected for this case
      9: Not documented in medical record
         No surgical resection of primary site is performed
         Visceral and Parietal Pleural Invasion not assessed or unknown if assessed
      or cannot be determined

Another edit, Visceral and Parietal Pleural Invasion, Schema ID, Required
(NAACCR), checks that the item is coded correctly by Schema ID if required by a
standard setter.
```

Administrative Notes

New edit - NAACCR v18 metafile

Visceral and Parietal Pleural Invasion, Schema ID, Required (NAACCR)

Agency: NAACCR **Last changed: 07/28/2018 11:18:06**

Edit Tag N2872

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Visceral and Parietal Pleural Invasion	3937	NAACCR

Vital Status (COC)

Order	Field Name	Field #	Agency Code
2	Schema ID	3800	NAACCR
3	Date of Diagnosis	390	SEER/COC
4	Type of Reporting Source	500	SEER

Default Error Message

[7199] %F1 must not be blank or not applicable for %F2: %V2 cases diagnosed 2018 and later (NAACCR) Visceral and Parietal Pleural Invasion must not be blank or not applicable for Schema ID: "value of Schema ID" cases diagnosed 2018 and later

Description

```
1. The edit is skipped for any of the following conditions:
      a. Date of Diagnosis pre-2018, blank (unknown), or invalid.
      b. Schema ID is blank.
      c. Type of Reporting Source = 7 (Death Certificate Only)

2. This edit verifies that Visceral and Parietal Pleural Invasion is not "8"
   (not applicable) and not blank for the Schema IDs for which it is required
   by a standard setter.

      Required for Schema ID:

      00360: Lung
```

Administrative Notes

New edit - NAACCR v18 metafile

Vital Status (COC)

Agency: COC **Last changed: 04/12/2007**

Edit Tag N0090

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR
Hosp: Vs18 COC Required - All	NES0095	COC
Hosp: Vs18 COC Required - All+ CS	NES0344	COC
Hosp: Vs18 COC Required Non-Confidential	NES0126	COC

Vital Status Recode (NAACCR)

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC

Default Error Message

[1008] %V1 is not a valid value for %F1 (NAACCR)
"value of Vital Status" is not a valid value for Vital Status

Description

Must be a valid Vital Status code (0,1).

Administrative Notes

This edit differs from the SEER edit of the same name in that the Vital Status code used to indicate "dead" = 0. SEER uses a code of 4 in Vital Status to indicate "dead".

Vital Status Recode (NAACCR)

Agency: NAACCR **Last changed: 10/22/2017 12:27:43**

Edit Tag N2848

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status Recode	1762	NAACCR

Default Error Message

[1023] %F1 is not valid (NAACCR)
Vital Status Recode is not valid

Description

Must be a valid Vital Status Recode value, 0 or 1. This is a calculated value. This field is allowed to be blank because it was not collected as a standard NAACCR data item before 2018.

0: Dead as of study cutoff date
1: Alive as of study cutoff date

Vital Status, Cause of Death (NPCR)

Administrative Notes

New edit - NAACCR v18 metafile

Vital Status, Cause of Death (NPCR)

Agency: NPCR **Last changed: 09/18/2018 19:20:36**

Edit Tag N0251

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
Central: Vs18 NPCR Required - Consol-All Edits	NES0149	NPCR
Central: Vs18 State Example - Incoming Abstracts	NES0150	NAACCR

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC
2	Cause of Death	1910	SEER/COC

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Cause of Death" is not a valid Cause of Death for a Vital Status of "value of Vital Status"

Description

```
This edit is skipped if either field is blank.

If Vital Status is 1 (alive), then Underlying Cause of Death must = 0000 (alive);
if Vital Status = 0 (dead), then Underlying Cause of Death must not = 0000 (alive).
```

Administrative Notes

Note: This edit is not supported by the COC as of 1/1/2003.

It also differs from the SEER edit of the same name in that the Vital Status code used to indicate "dead" = 0. SEER uses a code of 4 in
Vital Status to indicate "dead".

Modifications

NAACCR v18A
- Name changed, (COC) changed to (NPCR)

Vital Status, Cause of Death (SEER IF36)

Agency: SEER **Last changed: 03/13/2018 20:32:52**

Vital Status, Cause of Death (SEER IF36)

Edit Tag N0250

Edit Sets

Edit Set Name	Edit Set Tag	Agency Code
SEER: Vs 18 Transmit Edits	NES0334	SEER

Fields

Order	Field Name	Field #	Agency Code
1	Vital Status	1760	COC
2	Cause of Death	1910	SEER/COC

Default Error Message

[1012] %V2 is not a valid %F2 for a %F1 of %V1 (NAACCR)
"value of Cause of Death" is not a valid Cause of Death for a Vital Status of "value of Vital Status"

Description

```
If Vital Status is 1 (alive), then Underlying Cause of Death must = 0000 (alive);
if Vital Status
= 0 (dead), then Underlying Cause of Death must not = 0000 (alive).
```

Administrative Notes

In the SEER*Edits software, the title of this edit is: IF136

Modifications:

NAACCR v11.3
6/2008
Updated Administrative Notes with the title of the corresponding edit in the SEER*Edits software.

NAACCR v11.3A
Deleted USR4 (check flags) logic because it is no longer needed.

NAACCR v15A
- Replaced MATCH function with INLIST function

NAACCR v18
- Description and logic modified, code for Vital Status: dead changed from 4 to 0