

WHO Classification of Skin Tumors

5th Edition

ICD-O-3.2 Review of New Histology and/or Behavior Codes

Overview

- Six chapters
 - o Keratinocytic/epidermal tumors
 - o Melanocytic neoplasms
 - o Appendageal tumors
 - o Tumors of the nail unit
 - o Tumors of hematopoietic and lymphoid origin
 - o Soft tissue tumors
 - o Metastases to Skin
- 489 WHO terms
 - o 270 entities
 - o 218 subtypes
- 70 Synonyms (acceptable terms per WHO)

Review

- Crosscheck between codes and terms (including acceptable terms) in the WHO Blue Book and the following sources
 - o [ICD-O-3.2](#) original list
 - o ICD-O-3.2 updates ([2021](#), [2022](#), [2023](#), [2024](#), [2026](#))
 - o [NAACCR Annotated List](#) (NAACCR AL)
 - o SEER [Hematopoietic and Lymphoid Neoplasm Database](#) (Heme DB)
- Exclusion criteria
 - o WHO Terms and Synonyms
 - Listed in ICD-O-3.2 (including updates), NAACCR AL, and Heme DB (if histology ≥ 9590)
 - Not reportable
 - Behavior /0, /1, /6
 - ICD-O code missing
 - Except for primary sites C700–C729, C751–C753, when the term and code are listed in ICD-O-3.2, the NAACCR AL, and the Heme DB (if histology ≥ 9590)
 - Per standard setters (histology 8000–8110)

New histology codes

- None identified

New behavior codes (highlighted in yellow in the Excel tables attached)

- Reportable for cases diagnosed 2027+
 - 8743/2 Low-cumulative sun damage (CSD) melanoma in situ
 - 8750/3 Dermal melanoma
 - 8831/3 Reticulohistiocytosis with an associated hematological neoplasm
- Not reportable for cases diagnosed 2027+
 - 8201/1 Cribriform tumor (previously carcinoma)
 - Synonym: Primary cutaneous cribriform carcinoma
 - Note: downgrade from /3 to /1 applies only to skin

New terms

- See “Remarks” field in the 2027 ICD-O-3 Update Table