

The screenshot shows the NAACCR website at the URL <https://www.naacr.org/icdo3/>. The page features a navigation menu with links for Education, Certification, Central Registry Standards, Data & Statistics, Research & Analytic Tools, Virtual Pooled Registry, and ORGANIZATION & MEMBERSHIP. A prominent blue banner reads "ICD O 3 Coding Updates". Below this, a section titled "ICD-O-3 IMPLEMENTATION GUIDELINES" includes tabs for "ICD O 2024" and "Previous Guidelines".

ICD-O-3

MANUAL MANIA

IOWA CANCER REGISTRY

LORI SOMERS, RN

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Primary Site Coding

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The Basics

Solid Tumor Rules Primary Site Table

- Breast
- Lung
- GU Sites
- Melanoma

ICD-O Purple Manual, Topography, pg 45-65

- C00 Lip – C80.9 Unknown Primary



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Topography

Point of origin of the tumor

Written as Cxx.x

Topography — Numerical List

The topography section has been adapted from the malignant neoplasm section of Chapter II of ICD-10. These topography terms have four-character codes that run from C00.0 to C80.9. A decimal point (.) separates subdivisions of the three-character categories (Table 7).

Table 7. Structure of Topography Code

C — . —

site subsite

Example C50.2

↑ ↑

Breast, upper inner quadrant

C18 COLON

- C18.0 Cecum
Ileocecal valve
Ileocecal junction
- C18.1 Appendix
- C18.2 Ascending colon
Right colon
- C18.3 Hepatic flexure of colon
- C18.4 Transverse colon
- C18.5 Splenic flexure of colon
- C18.6 Descending colon
Left colon
- C18.7 Sigmoid colon
Sigmoid, NOS
Sigmoid flexure of colon
Pelvic colon
- C18.8 Overlapping lesion of colon
(see note page 45)
- C18.9 Colon, NOS
Large intestine (excludes rectum, NOS C20.9
and rectosigmoid junction C19.9)
Large bowel, NOS

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Histology Coding

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Coding Histology – 2018 Forward

Multiple resources – Which one to use?

Priority Order

- 1) 2018 Solid Tumor Rules (Includes ICDO-3 Updated Tables)
- 2) <https://www.naaccr.org/icdo3/> ***select previous guidelines; select year
 - ***None of the **Histology** in the purple ICD-0-3 are current
- 3) Ask
 - Each other
 - Bobbi and/or Lori; also our resident pathologist is helpful
 - SEER -> Ask a SEER Registrar

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ICD-O-3 IMPLEMENTATION GUIDELINES

ICD O 2024 Previous Guidelines

These documents address the implementation of ICD-O-3 for cases diagnosed on or after January 1, 2024.

ICD O 3.2 Implementation Documents for implementation in 2024

- 2024 ICD O 3.2 Coding Guidelines – 8/2/23
- 2024 ICD O 3.2 Table 1 Numeric – 8/2/23
- 2024 ICD O 3.2 Table 2 Alpha Table – 1/30/24 (Behavior corrected for TFE3-rearranged RCC (C64.9) and TFE3-rearranged RCC. Corrected from 8311/1 to 8311/3).

WHO IARC ICD-O-3.2

- WHO IARC ICD-O-3.2 Excel Table 1/1/2021 (1/1/2021 is when North American registries adopted 3.2 for use)

Annotated Histology List

- Annotated Histology List Description and Disclaimer 7/29/21
- Annotated Histology List – 11/27/23 (corrected misspelling for terms associated with 9500/3, 9505/0 and 9738/1. No other changes)

These documents address the implementation of ICD-O-3 for cases diagnosed on or after January 1, 2023.

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- 2023 ICD O 3.2 Coding Guidelines 9/28/22
- 2023 ICD O 3.2 Table 1 Numeric 9/28/22
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Keep scrolling down to view 2022 and prior

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ICD-O-3.2 Update Effective January 1, 2023

Table 2: 2023 ICD-O-3.2 Update (Alphabetic)

- Codes/terms listed alphabetically by term
- Only new terminology to existing ICD-O-3.2 codes are included in the 2023 ICD-O Implementation Guidelines and documentation. Terms are those listed in WHO Blue Books
- Update based on the following 5th Ed Classification of Tumors books: Thoracic and CNS

ICD-O Code	Term	Required SEER	Required NPCR	Required CoC	Required CCCR	Remarks
9430/3	Astroblastoma, MN1-altered	Y	Y	Y	Y	New term
9400/3	Astrocytoma, IDH-mutant, grade 2	Y	Y	Y	Y	New term
9401/3	Astrocytoma, IDH-mutant, grade 3	Y	Y	Y	Y	New term
9445/3	Astrocytoma, IDH-mutant, grade 4	Y	Y	Y	Y	New term
8140/0	Bronchiolar adenoma/ciliated muconodular papillary tumor	N	N	N	N	New terms/Not reportable
8693/3	Cauda equina neuroendocrine tumor (cranial and paraspinal nerves)	Y	Y	Y	Y	New related term
9473/3	CNS embryonal tumor, NEC/NOS	Y	Y	Y	Y	New term
9500/3	CNS tumor with BCCR internal tandem duplication	Y	Y	Y	Y	New term
9500/3	CNS neuroblastoma, FOXR2-activated	Y	Y	Y	Y	New term
8821/1	Desmoid fibromatosis	N	N	N	N	New term/not reportable
9421/1	Diffuse astrocytoma, MYB- or MYBL1-altered	Y	Y	Y	Y	New preferred term for "pilocytic astrocytoma" Beginning with cases diagnosed 1/1/2023, pilocytic astrocytoma are coded 9421/1. Cases diagnosed prior to 1/1/2023 are coded 9421/3.
9385/3	Diffuse hemispheric glioma, H3 G34-mutant	Y	Y	Y	Y	New term
9421/1	Diffuse low-grade glioma, MAPK pathway -altered †	Y	Y	Y	Y	Related term for "pilocytic astrocytoma"

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9470/3	Medulloblastoma, histologically defined (C71.6)	Y	Y	Y	Y	New term
9050/2	Mesothelioma in situ (C38.4)	Y	Y	Y	Y	New code/behavior. Reportable 1/1/2023
8077/2	Moderate squamous dysplasia (C34._)	N See remarks*	N See remarks*	N See remarks*	N See remarks*	New term. *Note: moderate and severe squamous dysplasia are incidental findings on bronchoscopy. Considered precursor to squamous carcinoma in situ (SCIS). Reportability has not yet been determined.
9509/0	Multinodular and vacuolating neuronal tumor	Y	Y	Y	Y	New code/new term/new behavior. Cases diagnoses prior to 1/1/2023 use code 9505/0. Cases diagnosed 1/1/2023 forward use code 9509/0.
9509/1	Myxoid glioneuronal tumor	Y	Y	Y	Y	New term
9450/3	Oligodendroglioma, IDH-mutant and 1p/19q-codeleted, grade 2	Y	Y	Y	Y	New term
9451/3	Oligodendroglioma, IDH-mutant and 1p/19q-codeleted, grade 3	Y	Y	Y	Y	New term
8820/0	Papillary fibroelastoma	N	N	N	N	New term/not reportable
8272/3	Pituitary adenoma/pituitary neuroendocrine tumor (PitNET) (C75.1)	Y	Y	Y	Y	New term. Per WHO, both terms may be used in the diagnosis or pituitary neuroendocrine tumor, or PitNET. All are coded 8272/3. Pituitary adenoma, NOS is coded 8272/0
9413/0	Polymorphous low-grade neuroepithelial tumor of the young	Y	Y	Y	Y	New term
9391/3	Posterior fossa ependymoma, NOS	Y	Y	Y	Y	New term
9396/3	Posterior fossa group A (PFA) ependymoma	Y	Y	Y	Y	New term
9396/3	Posterior fossa group B (PFB) ependymoma	Y	Y	Y	Y	New term

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Important take-aways

Read the guidelines document pertinent for year of dx:

- 2023 dx (9 pages)
- 2022 dx (10 pages)
- Keep the tables handy for any changes and review before starting a new year of abstracting.

Abstracting software may not include all alternate terms listed in tables and coding instructions

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Annotated List

Most current Annotated Histology list update 11/27/2023

Excel format

Searchable

Most current v24 list will include changes for all years up to 2024

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Quiz

Locate the online MS Forms Quiz that matches the name of this presentation, "ICDO-3 Quiz"

Complete prior to moving to the next presentation.

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Questions?

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