



Solid Tumor Rules

2022 Update

Bobbi Jo Matt, MS, RHIT, CTR

<https://seer.cancer.gov/tools/solidtumor/revisions.html>

1

General Instructions

- No longer a separate link for 2018-2021 rules
 - MPH Rules: 2007-2017 dx year
 - Cutaneous Melanoma: 2007-2020
 - Other Sites: 2007-2023
 - STR Rules: 2018+ dx years
 - Cutaneous Melanoma 2021+

2

Breast Module

- Terms NOT Equivalent or Equal
 - Invasive carcinoma, NST with lobular features is not equal to invasive carcinoma with ductal and lobular features
- Table 3: Specific Histologies, NOS/NST, and Subtypes/Variants
 - Synonyms added
 - Subtype/variants added

3

Breast Module cont.

- Histology Rules
 - H13: Code metaplastic carcinoma, NOS or subtype/variant of metaplastic carcinoma, NOS when invasive carcinoma, NST **OR** **invasive lobular carcinoma** is present along with the metaplastic carcinoma

4

Colon Module

- Clarification added for Carcinoma & Adenocarcinoma
 - Equivalent or Equal Terms
 - A histology type must be stated for them to be equal
 - Example: Mucinous carcinoma and Mucinous adenocarcinoma
 - Code both as 8480
 - Terms that are **NOT** Equivalent/Equal
 - Carcinoma, NOS (8010) & Adenocarcinoma, NOS (8140)

5

Colon Module cont.

- Table 1: Specific Histologies, NOS/NST, & Subtypes/Variants
 - Adenocarcinoma (8140) row
 - New Note 3: Effective 1/1/2022, LAMN becomes reportable and is coded 8480/2, unless the pathologist indicates invasive behavior, which is coded 8480/3. HAMN can be either /2 or /3 depending on the pathologist statement of behavior
 - New Subtypes/variant
 - High grade appendiceal mucinous neoplasm (HAMN)/Low grade appendiceal mucinous neoplasm 8480 – See Note 3

6

Colon Module cont.

- Table 2: Histologies Not Reportable – New polyp terminologies added
 - Adenomatous polyp, high grade dysplasia 8210/2
 - Intestinal-type adenoma, high grade 8144/2
 - Serrated dysplasia, high grade 8213/2
 - Tubular adenoma, high grade 8211/2
 - Villous adenoma, high grade 8261/2
- LAMN reportable change
 - Note added -> reportable beginning 2022

7

Colon Module cont.

- Multiple Primary Rules
 - Anastomotic site timing rules (M7 and M8) change
 - Went from 24 to **36 months**

8

Colon Module cont.

- Histology Rules
 - New H5 rule: Code low grade appendiceal mucinous neoplasm (LAMN) and high grade appendiceal mucinous neoplasm (HAMN) 8480/2 when:
 - Diagnosis date is 1/1/2022 AND
 - Behavior is stated to be in situ/non-invasive OR
 - Behavior is not indicated
- Notes added

9

Head & Neck Module

- New section added to Terms/Definitions: New for 2022
 - p16 test can now be used to code SCC, HPV positive (8085) and SCC, HPV negative (8086)
 - Codes 8085 and 8086 can only be used for primary site codes listed in Table 5: Tumors of the Oropharynx, Base of tongue, Tonsils, and Adenoids
- Equivalent or Equal terms added for 8085 and 8086 histologies

10

Head & Neck Module cont.

- All Tables within Head & Neck Module
 - Synonyms and subtypes added – see change log
- C024 – Lingual tonsil has been removed from Table 4 and put with Table 5 tumors
- Table 10: Paired sites
 - Tonsil changed to C098, C099

11

Kidney Module

- Table 1: Specific Histologies, NOS/NST, and Subtypes/Variants
 - Renal cell carcinoma row as subtype/variant
 - Succinate dehydrogenase-deficient renal cell carcinoma (SDHS) 8311
 - Sarcoma row:
 - Spindle cell/sclerosing rhabdomyosarcoma 8912/3 moved to be indented under Rhabdomyosarcoma 8900/3

12

Kidney Module cont.

- Multiple Primary Rules
 - Rule M7: Multiple primaries when separate tumors are two or more different subtypes/variants in Column 3
 - Note 2 added regarding combinations of 8311 - SDHS

13

Lung Module

- New note added to M9 rule that emphasizes timing
 - Multiple Primary Rule M9: Abstract a single primary when there are **simultaneous** multiple tumors:
 - In both lungs (multiple in right and multiple in left) OR
 - In the same lung OR
 - Single in one lung, multiple in contralateral lung

14

Lung Module cont.

- New note added to M11
 - Tumors do not need to be diagnosed at the same time (simultaneous or synchronous)
- Table 2: Combination/Mixed Histology Codes:
 - Combined small cell carcinoma row 8045
 - Large cell carcinoma and any subtype/variant of large cell carcinoma (**includes large cell neuroendocrine carcinoma**)

15

Malignant CNS Module

- Introduction section
 - Clarification added for optic nerve
 - Optic glioma (9421/1)
 - Pilocytic astrocytoma (9421/1)
- Table 3: Specific Histologies, NOS, and Subtypes/Variants
 - Added subtype/variant: Epithelioid malignant peripheral nerve sheath tumor 9542

16

Urinary Module

- Terms **NOT** Equivalent or Equal
 - Added: Papillary growth pattern is **not equal** to papillary urothelial carcinoma
- Coding Histology Instruction #4: Do not code histology when described as:
 - “Configuration” removed from list
 - “Growth pattern” added to list

17

Melanoma Module

- Multiple Primary Rules
 - M6: Abstract single primary when tumors are on the same row in Table 2
 - Removed text “Tumors must have the same laterality”
 - M8: Abstract single primary when melanoma do not meet any of the above criteria
 - Note removed “When an invasive melanoma follows an in situ melanoma within 60 days, abstract as a single primary”

18

Melanoma Module cont.

- New Notes to Histology Rule H1
 - When the histology includes the term regressing or regression, continue through the rules
 - When the histology includes the term lentigo maligna melanoma, continue through the rules

19

Other Sites Module

- Table 2: Mixed and Combination Codes
 - GYN malignancies with two or more of the histologies in column 2
 - Make sure to refer to ICDO updates (ICDO-3.2 or annotated list)
1st
 - Papillary serous adenocarcinoma is 8460 per ICDO
- Histology Rule H4: Code the most specific histologic term when diagnosis is:
 - Bullet added: Sarcoma, NOS (8800) and a specific sarcoma

20

THANK YOU



bobbi-matt@uiowa.edu