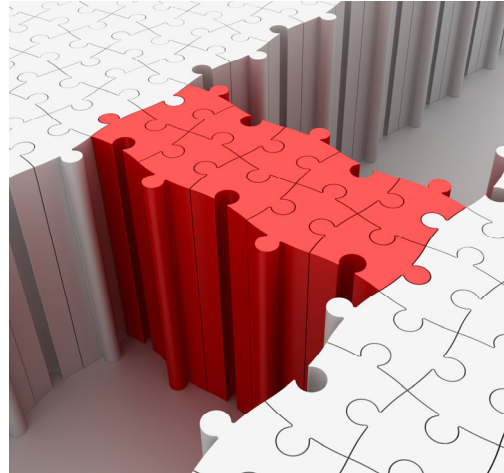


MANUAL MANIA

- 2018-2020
- 2021
- 2022

Lori Somers, RN
Iowa Cancer Registry



1


Manuals & Resources

- SEER Solid Tumor Rules 2018 and forward: <https://seer.cancer.gov/tools/solidtumor/STM.pdf>
- SEER*RSA
 - <https://seer.cancer.gov/tools/staging/eod/general-instructions.pdf>
 - <https://seer.cancer.gov/tools/staging/eod/change-log.pdf>
 - 2021 dx: https://staging.seer.cancer.gov/eod_public/home/2.0/
 - 2022 dx: https://staging.seer.cancer.gov/eod_public/home/2.1/
- SEER Summary Stage 2018: <https://seer.cancer.gov/tools/ssm/>
 - <https://seer.cancer.gov/tools/ssm/SSM-2018-GENERAL-INSTRUCTIONS.pdf>
- SEER*Rx: <https://seer.cancer.gov/seertools/seerrx/>
- SEER Heme-Lymph Database & Manual: **Date Driven**
 - <https://seer.cancer.gov/seertools/hemelymph/>
 - https://seer.cancer.gov/tools/heme/Hematopoietic_Instructions_and_Rules.pdf
- SEER Program Coding and Staging Manual & Appendix C is **YEAR SPECIFIC**
 - 2021 dx: https://seer.cancer.gov/archive/manuals/2021/SPCSM_2021_MainDoc.pdf
 - <https://seer.cancer.gov/archive/manuals/2021/appendixc.html?url=/manuals/2021/appendixc.html>
 - 2022 dx: https://seer.cancer.gov/manuals/2022/SPCSM_2022_MainDoc.pdf
 - <https://seer.cancer.gov/manuals/2022/appendixc.html>
- ICDO3 Tables, Guidelines **YEAR SPECIFIC**
 - Purple ICDO-3 manual obsolete
 - 2021-2022 dx: <https://www.naaccr.org/icdo3/#1582820761130-74100b9f-e677>
 - 2023 dx: <https://www.naaccr.org/icdo3/#1582820761121-27c484fc-46a7>
- NAACCR SSDI & Grade
 - <https://www.naaccr.org/wp-content/uploads/2021/09/SSDI-Manual-v-2.1-2022.pdf?v=1659122444>
 - <https://www.naaccr.org/SSDI/Grade-Manual.pdf?v=1544714352>
- STORE **YEAR SPECIFIC**
 - V2021: https://www.facs.org/media/xvuuuust/store_manual_2021.pdf
 - V2022: <https://www.facs.org/media/f02pxglx/store-2022.pdf>
- CTR Guide to Coding Radiation Therapy
 - <https://www.facs.org/media/1b1n10ti/case-studies-for-coding-radiation-treatment-v4-0.pdf>
- Manual Reference Guide: <https://seer.cancer.gov/registrars/references.html>

TNM 8th Ed Hardcover, 3rd printing
Kindle Edition \$91; Cervix v9 Chapter updated




2



General Guidelines

- Each manual – IMPORTANT!
- Read this!
- Rules and guidelines behind codes
 - Rounding rules
 - Date rules
 - Ranges and > or < rules
 - Record path or clinical results
 - Neoadjuvant guidelines
 - In situ with mets





3

SOLID TUMOR RULES 2022

*EFFECTIVE WITH CASES DX 1/1/2018 AND
FORWARD
UPDATE SEPTEMBER 2021

STANDARD SETTER: SEER



4

Solid Tumor Rules

Consistent and
standardized
coding

Ensures
correct
incidence data

Currently 9
primary sites

Multiple
Primary Rules

Histology
Rules

Current with
CAP and WHO
updates



5

Solid Tumor Rules

Updated September 2021

Effective with cases diagnosed 1/1/2018 and forward

General Instructions

- General and Equivalent or Equal Terms (used in manual)
- How to Navigate the STR modules
- How to Use STR
- How to use Equivalent Terms & Definitions
- Multiple Primary Rules do NOT apply to Tumors described as Metastases
- How to use Multiple Primary Rules
- Timing Rules (differ by site)
- Important Info Coding Histology Type for Cases Diagnosed 1/1/2018 and forward
- How to use Histology Rules
- Priority Order for Using Documentation to Code Histology
- Definitions


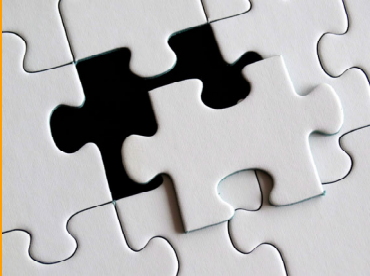


6

ICD-O-3

*YEAR SPECIFIC
UPDATE FOR 2018-2020 DX
UPDATE FOR 2021 DX
UPDATE FOR 2022 DX


STANDARD SETTER: NAACCR



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ICD-O-3

2018-2020 Guidelines	2021 Guidelines	2022 Guidelines
Effective 1/1/2018	Effective 1/1/2021	Effective 1/1/2022



8

Annotated Histology List

- List Description and disclaimer (last update 7/29/2021) 2 page .doc
- Excel file used for vendors to implement 2022 histology changes
 - Sorted by ICDO-3 morphology, then behavior, then by preferred term.
 - Intent of this document is for registry software vendors
 - Easy to search, comprehensive and annotated for updates and obsolete codes

Disclaimer: Although this list has been reviewed multiple times, we cannot guarantee 100% accuracy. This list is not a substitute for referring to various standard-setter documents and implementation guidelines that have been released over the years.



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SEER PROGRAM CODING & STAGING MANUAL

*YEAR SPECIFIC:
UPDATE FOR 2018-2020 DX
UPDATE FOR 2021 DX
UPDATE FOR 2022 DX

STANDARD SETTER: SEER



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SPCSM 2022

Effective 1/1/2022

All instructions/codes
take precedence over
all previous
instructions and codes

Updates found in
SINQ “Updates to
current manual” until
revision issued



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SPCSM 2022

- Summary of Changes pg 1-2
- Reportability, demographics, description of tumor, stage
- Not all rules are in software or drop downs
- Appendix C: Coding guidelines and surgery codes
- Appendix E: Reportable and Non-reportable examples




12

SSDI SITE SPECIFIC DATA ITEMS


V2.1 EFFECTIVE 1/1/2018 AND FORWARD
UPDATED 9/2021

STANDARD SETTER: NAACCR





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North American Association of Central Cancer Registries

SITE SPECIFIC DATA ITEMS (SSDI)/ GRADE

Home / Schema List

Version Selection: 2.1

Data Last Updated: Aug. 24, 2021

CANCER SCHEMA LIST

Displaying 121 Schemas


Standard Search Site/Hist Search

RESOURCES
 Version 2.1 (For use with cases diagnosed 2018 forward after conversion to the NAACCR v22 Layout)

- » SSDI Manual
- » SSDI Manual Appendix A
- » SSDI Manual Appendix B
- » SSDI Manual Appendix C
- » Grade Manual
- » Change Log

Comments or suggestions concerning the SSDI's are welcome and can be posted at the American College of Surgeons [CAnswer Forum](#).

https://apps.naaccr.org/ssdi/list/



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SSDI Versions

Majority of SSDI started collection 2018 dx

Based on primary site, AJCC chapter, Summ Stage Chapter and EOD Schema

SSDI v1.7 for 2018-2020 (removed from website)

SSDI v2.0 for 2021 (pub September 2020)
For dx 1/1/2018 and forward

SSDI v2.1 for 2022 (pub September 2021)
For Dx 1/1/2018 and forward



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SSDI

Timing Rules

Format of SSDI Codes

Round Rules and Examples; Values for less/greater than


Rules for recording lab values pg 23-24 table

Schema Discriminators

Schema ID Table



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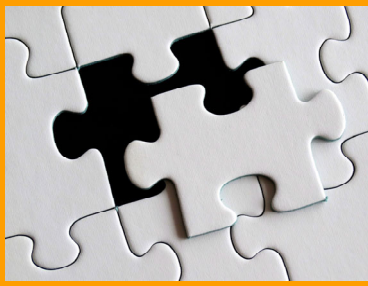
	00480: Breast	48: BREAST	<p>3826: Estrogen Receptor Percent Positive or Range 3827: Estrogen Receptor Summary 3828: Estrogen Receptor Total Allred Score 3914: Progesterone Receptor Percent Positive or Range 3915: Progesterone Receptor Summary 3916: Progesterone Total Allred Score 3850: HER2 IHC Summary 3851: HER2 ISH Dual Probe Copy Number 3852: HER2 ISH Dual Probe Ratio 3853: HER2 ISH Single Probe Copy Number 3854: HER2 ISH Summary 3855: HER2 Overall Summary 3894: Multigene Signature Method 3895: Multigene Signature Results 3903: Oncotype Dx Recurrence Score-DCIS 3904: Oncotype Dx Recurrence Score-Invasive 3905: Oncotype Dx Risk Level-DCIS 3906: Oncotype Dx Risk Level-Invasive 3863: Ki-67 3882: LN Positive Axillary Level I-II 3922: Response to Neoadjuvant Therapy</p>	<p>2018+ 2018+ 2018+ 2018+ 2018+ 2018+ 2018-2020 2018-2020 2018-2020 2018-2020 2018-2020 2018+ 2018+ 2018+ 2018+ 2018+ 2018+ 2018+ 2018+ 2018+ 2018+</p>	
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NAACCR GRADE TABLES

PUBLISHED AUG 2021
V2.1

STANDARD SETTER: NAACCR





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Grade

General Guidelines

- Solid Tumor Grade
- Site-specific grade tables
- Heme-Lymph no longer collect grade as of 2018dx
- Timeframes reflect points in time
- Specific timing rules for each grade
- Generic Grade Table



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Grade Tables

Grade Tables vary per site

- Software will load correct grade table once primary site, histology and year coded
- Grade Clinical
- Grade Pathological
- Grade Post Therapy Clinical (yc)
- Grade Post Therapy Path (yp)




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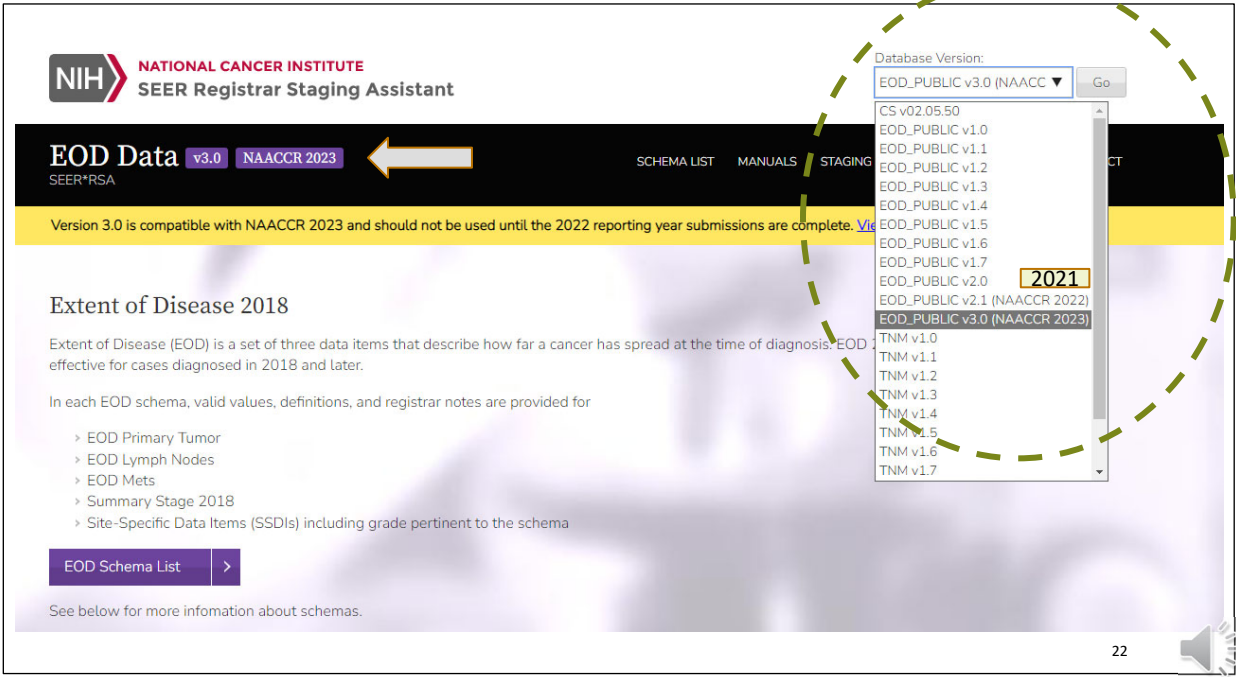
SEER*RSA

EOD TUMOR
NODES
METS

STANDARD SETTER: SEER



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NIH NATIONAL CANCER INSTITUTE
SEER Registrar Staging Assistant

EOD Data v3.0 NAACCR 2023 ← SCHEMA LIST MANUALS STAGING

Version 3.0 is compatible with NAACCR 2023 and should not be used until the 2022 reporting year submissions are complete. View

Extent of Disease 2018

Extent of Disease (EOD) is a set of three data items that describe how far a cancer has spread at the time of diagnosis. EOD is effective for cases diagnosed in 2018 and later.

In each EOD schema, valid values, definitions, and registrar notes are provided for

- > EOD Primary Tumor
- > EOD Lymph Nodes
- > EOD Mets
- > Summary Stage 2018
- > Site-Specific Data Items (SSDIs) including grade pertinent to the schema


[EOD Schema List](#) >

See below for more information about schemas.

Database Version:
EOD_PUBLIC v3.0 (NAACCR) Go

- CS v02.05.50
- EOD_PUBLIC v1.0
- EOD_PUBLIC v1.1
- EOD_PUBLIC v1.2
- EOD_PUBLIC v1.3
- EOD_PUBLIC v1.4
- EOD_PUBLIC v1.5
- EOD_PUBLIC v1.6
- EOD_PUBLIC v1.7
- EOD_PUBLIC v2.0
- EOD_PUBLIC v2.1 (NAACCR 2022)
- EOD_PUBLIC v3.0 (NAACCR 2023)
- TNM v1.0
- TNM v1.1
- TNM v1.2
- TNM v1.3
- TNM v1.4
- TNM v1.5
- TNM v1.6
- TNM v1.7


2021



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SEER*RSA

- SEER Registries in U.S. collect EOD dx 1/1/2018 forward
- EOD Primary Tumor, Nodes and Mets
- Staging database for each primary site/histology
- EOD General Instructions (35 pages) update 9/9/2021
- Combines most precise clinical/path documentation of extent of disease

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23

SEER SUMMARY
STAGE 2018
UPDATE 9/2021
STANDARD SETTER: SEER



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SEER Summary Stage 2018



Downloadable as pdf



Effective for cases dx 1/1/2018 and forward



General Instructions page 18



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SEER*RX

ALWAYS CURRENT

STANDARD SETTER: SEER



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SEER*Rx

- Look up treatment by drug or regimen
- Category of how to code



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HEME-LYMPH DATABASE





ALWAYS CURRENT
YEAR DRIVEN


STANDARD SETTER: SEER



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Heme-Lymph Database

-  Only online
-  Manual within database link for coding multiple primaries, site and histologies
-  Search disease; Select disease; Select YEAR
-  Only use multiple primary calculator if rule sends you there.
 MPC: Enter most recent/current morphology and date in second set of fields



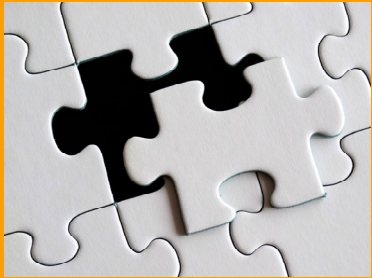

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STORE 2022

STANDARDS FOR ONCOLOGY REGISTRY ENTRY

RELEASED 2022 FOR CASES DX 1/1/2022

STANDARD SETTER: ACOS/COC

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STORE

Year specific

- STORE 2021 effective for dx 1/1/2021
- STORE 2022 effective for dx 1/1/2022

Site Specific Surgery

- Appendix A
- Updates for 2022 (pg 33)

Eligibility Reporting Table

- Appendix B

2022 Summary of Changes pg 29

- New Data Items
- Deleted Data Items
- Changes to codes, words, reportability



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TNM 8TH ED TNM 9TH ED CERVIX

STANDARD SETTER: ACOS/COC



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MORE Resources

- CAnswer FORUM <http://cancerbulletin.facs.org/forums/>
- Ask a SEER Registrar <https://seer.cancer.gov/registrars/contact.html>
- NCRA Center for Cancer Registry Education <http://www.cancerregistryeducation.org/>
- AJCC v9 releases <https://www.facs.org/quality-programs/cancer-programs/american-joint-committee-on-cancer/version-9/>



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Questions?



Lori Somers

Email: lori-somers@uiowa.edu



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