

# ICD-10 Neoplasms

Rebecca Herrera, CCS, CCS-P, CPC, AHIMA  
Approved ICD-10-CM/PCS Trainer

2013 Indian Health Partnerships Conference  
ICD-10 Initiative  
Office of Information Technology  
August 13 - 15, 2013



# Objectives

- Guidelines
  - Case studies
    - I
    - II
- Follow-up/History of Visits
  - Case study
    - III
- Review



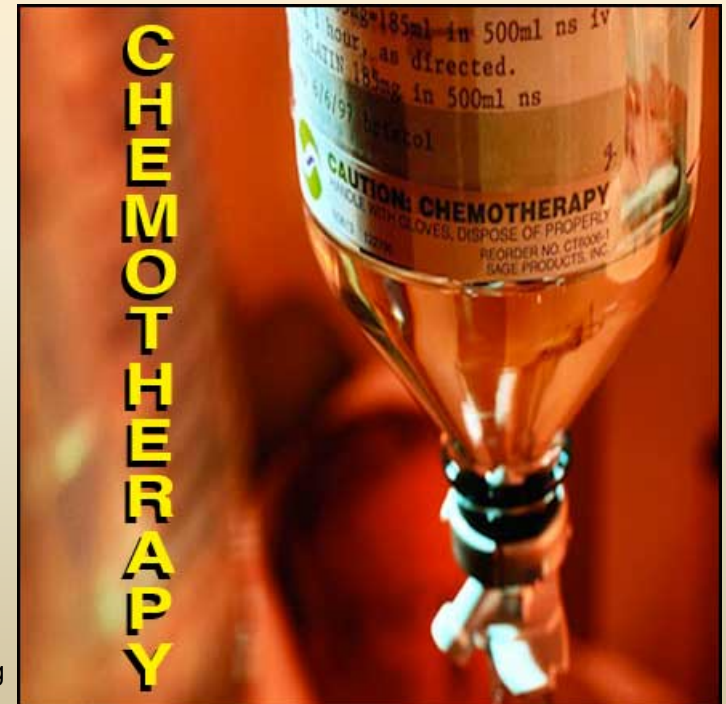
# Guidelines

- To properly code a neoplasm, first determine whether:
  - It is benign, malignant, in situ or of uncertain behavior
    - If malignant, secondary (metastatic) sites should be identified
- The Neoplasm Table should always be accessed **EXCEPT** when:
  - The histology is mentioned in the description (e.g. adenoma or sarcoma)



# Guidelines

- If the encounter is strictly for chemo, immuno, or radiation therapy, those codes are coded as principle diagnosis and the malignancy is secondary
- If treatment is focused on a secondary malignancy it is coded as the principle diagnosis



# Guidelines

- Anemia associated with malignancy is sequenced the malignancy first and anemia second.
  - *This is a major change*
  - *Watch to see what payers do with this.*
- Anemia associated with chemo/immunotherapy is sequenced with the adverse event code first, the anemia second, and then the malignancy.



# Guidelines

- Anemia associated with radiation is sequenced with anemia first, malignancy second, and Y84.2 third (*which is radiation causing an abnormal reaction in the patient*).
- Dehydration is coded first with the malignancy second
- Personal history
  - Primary malignancy still being treated code malignancy
  - No further treatment directed at site code personal history
    - From category Z85



# Guidelines

- Malignancies of two or more contiguous sites should not be coded as one or the other without asking the physician
- Lymphomas and Leukemia do not metastasize to secondary sites. They circulate within the lymphatic or hematopoietic circulation and may occur in other sites within these tissues. Assigned to morphology rather than site.
- ICD-10 does not make a distinction between method of metastasis.

# Case Study I: Breast Cancer

- Malignant Neoplasm Breast
  - 54 choices for male/female breast
  - Documentation must include:
    - Laterality
    - Location
    - Estrogen receptor status (when necessary)

Malignant neoplasm of upper-outer quadrant of the left  
male breast



# ICD-10-CM TABLE of NEOPLASMS

	Malignant Primary	Malignant Secondary	Ca in situ	Benign	Uncertain Behavior	Unspecified Behavior
- breast(connective tissue) (glandular tissue) (soft parts)	C50.9-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- areola	C50.0-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- axillary tail	C50.6-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- central portion	C50.1-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- inner	C50.8-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- lower	C50.8-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- lower-inner quadrant	C50.3-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- lower-outer quadrant	C50.5-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- mastectomy site(skin)—see also <i>Neoplasm, breast, skin</i>	C44.501	C79.2	-	-	-	-
-- upper	C50.8-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- upper-inner quadrant	C50.2-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- upper-outer quadrant	C50.4-	C79.81	D05.-	D24.-	D48.6-	D49.3
- broad ligament	C57.1	C79.82	D07.39	D28.2	D39.8	D49.5

# Case Study I: Answer/Tabular View

## C50.4 Malignant neoplasm of upper-outer quadrant of breast

C50.41 Malignant neoplasm of upper-outer quadrant of breast, female

C50.411 Malignant neoplasm of upper-outer quadrant of right female breast

C50.412 Malignant neoplasm of upper-outer quadrant of left female breast

C50.419 Malignant neoplasm of upper-outer quadrant of unspecified female breast

## C50.42 Malignant neoplasm of upper-outer quadrant of breast, male

C50.421 Malignant neoplasm of upper-outer quadrant of right male breast

C50.422 Malignant neoplasm of upper-outer quadrant of left male breast

C50.429 Malignant neoplasm of upper-outer quadrant of unspecified male breast

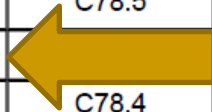
# Case Study II: Neoplasm of Splenic Flexure

- Large and small intestine
  - 26 choices available
  - Documentation must include
    - Specific site: appendix, caput coli, cecum, colon and rectum, ascending, caput, descending, distal, left, overlapping, pelvic, right, sigmoid, hepatic flexure, sigmoid flexure, duodenum, ileum, jejunum

Malignant neoplasm of splenic flexure

# ICD-10-CM TABLE of NEOPLASMS

	Malignant Primary	Malignant Secondary	Ca in situ	Benign	Uncertain Behavior	Unspecified Behavior
- intervertebral cartilage or disc	C41.2	C79.51	-	D16.6	D48.0	D49.2
- intestine, intestinal	C26.0	C78.80	D01.40	D13.9	D37.8	D49.0
- - large	C18.9	C78.5	D01.0	D12.6	D37.4	D49.0
- - - appendix	C18.1	C78.5	D01.0	D12.1	D37.3	D49.0
- - - caput coli	C18.0	C78.5	D01.0	D12.0	D37.4	D49.0
- - - cecum	C18.0	C78.5	D01.0	D12.0	D37.4	D49.0
- - - colon	C18.9	C78.5	D01.0	D12.6	D37.4	D49.0
- - - - and rectum	C19	C78.5	D01.1	D12.7	D37.5	D49.0
- - - - ascending	C18.2	C78.5	D01.0	D12.2	D37.4	D49.0
- - - - caput	C18.0	C78.5	D01.0	D12.0	D37.4	D49.0
- - - ileocecum, ileocecal(coil) (valve)	C18.0	C78.5	D01.0	D12.0	D37.4	D49.0
- - - overlapping lesion	C18.8	-	-	-	-	-
- - - sigmoid flexure(lower) (upper)	C18.7	C78.5	D01.0	D12.5	D37.4	D49.0
- - - splenic flexure	C18.5	C78.5	D01.0	D12.3	D37.4	D49.0
- - small	C17.9	C78.4	D01.40	D13.30	D37.2	D49.0
- - - duodenum	C17.0	C78.4	D01.49	D13.2	D37.2	D49.0



# Case Study II: Answer/Tabular View

## C18 Malignant neoplasm of colon

**Excludes1:** malignant carcinoid tumors of the colon (C7A.02-)

C18.0 Malignant neoplasm of cecum

Malignant neoplasm of ileocecal valve

C18.1 Malignant neoplasm of appendix

C18.2 Malignant neoplasm of ascending colon

C18.3 Malignant neoplasm of hepatic flexure

C18.4 Malignant neoplasm of transverse colon

C18.5 Malignant neoplasm of splenic flexure

C18.6 Malignant neoplasm of descending colon

# Follow up Admissions

- Various scenarios can be encountered to allow one to code history or follow up codes
  - Recurrent malignancies
  - Interventions after diagnosis of Ca made
  - Observation for suspected malignancy
  - History of malignant neoplasms
  - Chemotherapy/Radiation
  - Prophylactic interventions




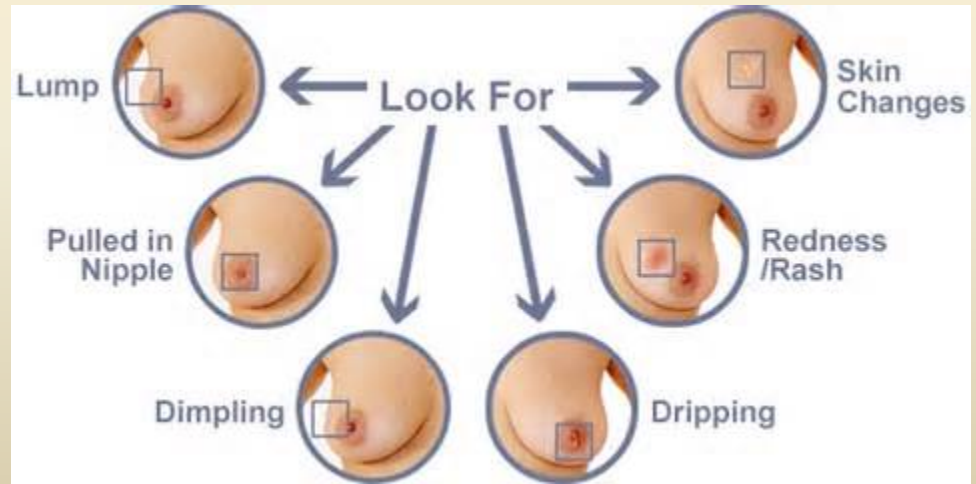
# Case Study III: Recurrent Malignancies

Sandra had cancer of the right breast—lumpectomy removed entire lesion. She is returning now a year later with a lesion at the site of previous lumpectomy. According to pathology this is a recurrence of the primary malignancy with a ER+



# ICD-10-CM TABLE of NEOPLASMS

	Malignant Primary	Malignant Secondary	Ca in situ	Benign	Uncertain Behavior	Unspecified Behavior
- breast(connective tissue) (glandular tissue) (soft parts)	C50.9-		D05.-	D24.-	D48.6-	D49.3
-- areola	C50.0-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- axillary tail	C50.6-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- central portion	C50.1-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- inner	C50.8-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- lower	C50.8-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- lower-inner quadrant	C50.3-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- lower-outer quadrant	C50.5-	C79.81	D05.-	D24.-	D48.6-	D49.3
-- mastectomy site(skin)—see also <i>Neoplasm, breast, skin</i>	C44.501	C79.2	-	-	-	-



[https://s3.amazonaws.com/healthtap-public/ht-staging/user\\_answer/reference\\_image/3389/large/breast\\_cancer.jpeg](https://s3.amazonaws.com/healthtap-public/ht-staging/user_answer/reference_image/3389/large/breast_cancer.jpeg)

<http://www.bing.com/images/search?q=breast+cancer&FORM=HDRSC2&adlt=strict#view=detail&id=FB56D90791F7F8780E620388A34B4CC979D9DC0&selectedIndex=13>



# Case Study III: Tabular View

C50.9 Malignant neoplasm of breast of unspecified site

C50.91 Malignant neoplasm of breast of unspecified site, female

C50.911 Malignant neoplasm of unspecified site of right female breast

C50.912 Malignant neoplasm of unspecified site of left female breast

C50.919 Malignant neoplasm of unspecified site of unspecified female breast

**Use additional** code to identify estrogen receptor status  
(Z17.0, Z17.1)

# Case Study III: Tabular View

Estrogen receptor status (Z17)

Z17 Estrogen receptor status

**Code first** malignant neoplasm of breast (C50.-)

Z17.0 Estrogen receptor positive status [ER+]

Z17.1 Estrogen receptor negative status [ER-]

**Code also for History of:**

Z85.3 Personal history of malignant neoplasm of breast

Conditions classifiable to C51-C63

# Case Study III: Answer/Recurrent Malignancies

C50.911 Malignant neoplasm of unspecified site of right female breast

Z17.0 Estrogen receptor positive status [ER+]

Z85.3 Personal history of malignant neoplasm of breast.



# Review

- Code to point of origin
- Has the malignancy been excised or eradicated?
- Is treatment being directed to the primary site?
- Is there evidence of remaining malignancy at the primary site.
- Account for primary with either malignant code or 'history of' code



# References/Resources

- [bbuell@onpointoncology.com](mailto:bbuell@onpointoncology.com)
- [http://www.cms.gov/Medicare/Medicare-Contracting/ContractorLearningResources/downloads/ICD-10\\_Overview\\_Presentation.pdf](http://www.cms.gov/Medicare/Medicare-Contracting/ContractorLearningResources/downloads/ICD-10_Overview_Presentation.pdf)
- <http://www.aapc.com/icd-10-newsletter/issue13.html>
- <http://www.cdc.gov/nchs/ppt/duc2002/berglund.ppt>



# References/Resources

- [http://www.cdc.gov/nchs/data/icd10/10cmguidelines\\_2013\\_final.pdf](http://www.cdc.gov/nchs/data/icd10/10cmguidelines_2013_final.pdf)
- [http://can.communityoncology.org/UserFiles/files/ICD-10-CMBBV2\(1\).ppt](http://can.communityoncology.org/UserFiles/files/ICD-10-CMBBV2(1).ppt)
- <https://instruct.uwo.ca/kinesiology/315e/Week4/Neoplasms.ppt>



# Questions

Thank you!

