

This document has been prepared to illustrate the increased detail required of the ICD-10-CM diagnosis code set that replaces ICD-9-CM on October 1, 2015. Common examples of this increased detail include location/site, laterality, and episode of care. For the representative diagnoses listed below, the specific documentation is listed that will be needed in the final interpretive report to direct proper diagnosis code assignment upon implementation of ICD-10-CM on October 1.

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BARRETT'S

Define Type

- Esophagus, syndrome or disease specify:
 - o Without Dysplasia
 - With Dysplasia specify:
 - Low grade
 - High grade
 - Unspecified
- Ulcer specify:
 - o Without bleeding
 - o With bleeding

BENIGN NEOPLASM – SMALL AND LARGE INTESTINE AND OTHER OR ILL-DEFINED PARTS OF DIGESTIVE SYSTEM

- Colon, rectum, anus and anal canal specify:
 - o Cecum
 - o Appendix
 - Ascending colon
 - o Transverse colon
 - o Descending colon
 - o Sigmoid colon
 - o Colon, unspecified
 - o Rectosigmoid junction
 - o Rectum
 - o Anus and anal canal
- Other *specify*:
 - o Esophagus
 - o Stomach
 - o **Duodenum**
 - o Other and unspecified part of small intestine
 - o Small intestine, unspecified
 - o Liver
 - o Extrahepatic bile ducts
 - o Pancreas
 - o Endocrine pancreas
 - o Ill-defined sites within the Digestive System



CELLULITIS AND ACUTE LYMPHANGITIS – SKIN AND SUBCUTANEOUS TISSUE

Define Condition

- Cellulitis
- Acute lymphangitis

Define Site

- Finger
- Toe
- Axilla
- Limb *specify*:
 - o Upper
 - o Lower
- Face and neck
- Trunk specify:
 - o Abdominal wall
 - o Back, except buttock
 - o Chest wall
 - o Groin
 - o Perineum
 - o Umbilicus
 - o Buttock
 - o Unspecified
- Other sites specify:
 - o Head, except face
 - o Other specified
- Unspecified

Define Laterality where applicable

- Right
- Left
- Unspecified

CEREBRAL INFARCTION

Define Cause

- Thrombosis
- Embolism
- Unspecified occlusion or stenosis

Define Artery

- Precerebral *specify*:
 - o Vertebral
 - o Basilar
 - o Carotid



- o Other precerebral
- o Unspecified precerebral
- Cerebral *specify*:
 - o Middle
 - o Anterior
 - o Posterior
 - o Cerebellar
 - Unspecified
 - o Cerebral venous, nonpyogenic
 - o Unspecified

Define Laterality

- Right
- Left
- Unspecified

Document, if applicable, status post administration of tPA (rtPA) in a different facility within the last 24 hours prior to admission to current facility

COLON POLYP

Define Type

- Adenomatous
- Inflammatory without complications
- Inflammatory with complications specify:
 - With rectal bleeding
 - With intestinal obstruction
 - o With fistula
 - With abscess
 - o With other complication
 - With unspecified complications
- Not otherwise specified

CROHN'S DISEASE

Define Site

- Small intestine
- Large intestine
- Small and large intestine
- Unspecified

Define Complication Status

- Without Complications
- With Complications specify:
 - o Rectal bleeding



- Intestinal obstruction
- Fistula
- Abscess
- o Other
- o Unspecified

FRACTURE OF FOREARM – UPPER END

Define Type of Fracture

- Torus
- Unspecified

Define Site

- Olecranon process without intraarticular extension of ulna
- Olecranon process with intraarticular extension of ulna
- Coronoid process of ulna
- Other specified fracture upper end of ulna
- Head of radius
- Neck of radius
- Other specified fracture upper end of radius
- Unspecified upper end radius or ulna

Define Fracture Status

- Displaced
- Nondisplaced

Define Laterality

- Right
- Left
- Unspecified

Define Episode of Care

- Initial encounter for closed fracture
- Initial encounter for open fracture type I or II
- Initial encounter for open fracture type IIIA, IIIB, or IIIC
- Subsequent encounter for closed fracture with routine healing
- Subsequent encounter for open fracture type I or II with routine healing
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
- Subsequent encounter for closed fracture with delayed healing
- Subsequent encounter for open fracture type I or II with delayed healing
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
- Subsequent encounter for closed fracture with nonunion
- Subsequent encounter for open fracture type I or II with nonunion
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIIC with nonunion
- Subsequent encounter for closed fracture with malunion



- Subsequent encounter for open fracture type I or II with malunion
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- Sequela

FRACTURE OF FOREARM - SHAFT

Define Type of Fracture

- Greenstick
- Transverse
- Oblique
- Spiral
- Comminuted
- Segmental
- Monteggia's fracture of ulna
- Bent bone
- Galeazzi's Fracture
- Other specified fracture shaft radius or ulna
- Unspecified shaft of ulna or radius

Define Bone

- Ulna
- Radius
- Unspecified

Define Fracture Status

- Displaced
- Nondisplaced

Define Laterality

- Right
- Left
- Unspecified

Define Episode of Care

- Initial encounter for closed fracture
- Initial encounter for open fracture type I or II
- Initial encounter for open fracture type IIIA, IIIB, or IIIC
- Subsequent encounter for closed fracture with routine healing
- Subsequent encounter for open fracture type I or II with routine healing
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
- Subsequent encounter for closed fracture with delayed healing
- Subsequent encounter for open fracture type I or II with delayed healing
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
- Subsequent encounter for closed fracture with nonunion
- Subsequent encounter for open fracture type I or II with nonunion



- Subsequent encounter for open fracture type IIIA, IIIB, or IIIIC with nonunion
- Subsequent encounter for closed fracture with malunion
- Subsequent encounter for open fracture type I or II with malunion
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- Sequela

FRACTURE OF FOREARM – LOWER END

Define Type of Fracture

- Torus
- Colles'
- Smith's
- Other extraarticular
- Barton's
- Other intraarticular
- Other specified
- Unspecified lower end radius or ulna

Define Site

- Radial styloid process
- Ulna styloid process
- Unspecified lower end radius or ulna

Define Fracture Status

- Displaced
- Nondisplaced

Define Laterality

- Right
- Left
- Unspecified

Define Episode of Care

- Initial encounter for closed fracture
- Initial encounter for open fracture type I or II
- Initial encounter for open fracture type IIIA, IIIB, or IIIC
- Subsequent encounter for closed fracture with routine healing
- Subsequent encounter for open fracture type I or II with routine healing
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
- Subsequent encounter for closed fracture with delayed healing
- Subsequent encounter for open fracture type I or II with delayed healing
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
- Subsequent encounter for closed fracture with nonunion
- Subsequent encounter for open fracture type I or II with nonunion
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIIC with nonunion



- Subsequent encounter for closed fracture with malunion
- Subsequent encounter for open fracture type I or II with malunion
- Subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- Sequela

FRACTURE OF RIB(S), STERNUM AND THORACIC SPINE

Define Site and Laterality where applicable

- First thoracic vertebra
- Second thoracic vertebra
- Third thoracic vertebra
- Fourth thoracic vertebra
- T5-T6 vertebra
- T7-T8 vertebra
- T9-T10 vertebra
- T11-T12 vertebra
- Sternum specify:
 - o Manubrium
 - o Body of Sternum
 - o Manubrial dissociation
 - o Xiphoid process
 - o Sternum, unspecified
- One Rib specify:
 - o Right
 - o Left
 - o Unspecified
- Multiple, Ribs specify:
 - o Right
 - o Left
 - o Bilateral
 - o Unspecified
- Flail chest
- · Bony thorax, part unspecified

Define Type of Fracture

- Wedge compression
- Stable burst
- Unstable burst
- Other
- Unspecified

Define Episode of Care

• Initial encounter for closed fracture



- Initial encounter for open fracture
- Subsequent encounter for fracture with routine healing
- Subsequent encounter for fracture with delayed healing
- Subsequent encounter for fracture with nonunion
- Sequela

Document any associated clinical information

- Injury of intrathoracic organ
- Spinal cord injury

LEUKEMIA

Define Type

- Lymphoid specify:
 - Acute lymphoblastic (ALL)
 - o Chronic lymphocytic, B-cell type
 - o Prolymphocytic, B-cell type
 - o Hairy cell
 - o Adult T-cell (HTLV-1-associated)
 - o Prolymphocytic, T-cell type
 - o Mature B-cell, Burkitt-type
 - o Other
 - o Unspecified
- Myeloid specify:
 - o Acute myeloblastic
 - o Chronic myeloid, BCR/ABL-positive
 - Atypical chronic, BCR/ABL-negative
 - o Myeloid Sarcoma
 - Acute promyelocytic
 - o Acute myelomonocytic
 - o Acute, with 11q23-abnormality
 - o Acute, with multilineage dysplasia
 - o Other
 - Unspecified
- Monocytic specify
 - Acute monoblastic/monocytic
 - o Chronic myelomonocytic
 - o Juvenile
 - o Other
 - o Unspecified
- Other specified cell type *specify*:
 - Acute erythroid
 - o Acute megakaryoblastic



- o Mast cell
- o Acute panmyelosis with myelofibrosis
- o Myelodysplastic disease, not classified
- o Other specified
- Unspecified cell type *specify*:
 - o Acute, unspecified cell type
 - o Chronic of unspecified cell type
 - Unspecified

Document Remission Status

- Not having achieved remission (includes failed remission)
- In remission
- In relapse

LIPOMA OF SKIN AND SUBCUTANEOUS TISSUE

Define Site

- Head, face and neck
- Trunk
- Limb *specify*:
 - o Arm
 - o Leg
 - o Unspecified
- Other sites
- Unspecified

Define Laterality as applicable

- Right
- Left
- Unspecified

LIVER DISEASES

Define Type

- Alcoholic liver disease specify:
 - Fatty liver
 - Hepatitis specify:
 - With ascites
 - Without ascites
 - o Fibrosis and Sclerosis
 - Cirrhosis specify:
 - With ascites
 - Without ascites



- Hepatic failure specify:
 - With coma
 - Without coma
- Unspecified alcoholic
- Document additional clinical information
 - Alcohol abuse and dependence
- Toxic liver disease specify:
 - With cholestasis
 - With hepatic necrosis specify:
 - With coma
 - Without coma
 - o With acute hepatitis
 - With chronic persistent hepatitis
 - o With Chronic lobular hepatitis
 - With chronic active hepatitis specify:
 - With ascites
 - Without ascites
 - o With hepatitis, not elsewhere classified
 - o With fibrosis and cirrhosis
 - With other disorders of liver
 - Unspecified toxic
 - o Document additional clinical information as applicable
 - Poisonings due to drug or toxin
 - Adverse Effect of drug or toxin
- Hepatic failure, not elsewhere classified specify:
 - Acute and subacute specify:
 - With coma
 - Without coma
 - Chronic specify:
 - With coma
 - Without coma
 - Unspecified hepatic failure
- Chronic hepatitis, not elsewhere classified specify:
 - o Persistent
 - o Lobular
 - o Active
 - o Other chronic
 - Unspecified chronic
- Fibrosis and Cirrhosis specify:
 - o Fibrosis
 - o Sclerosis
 - o Fibrosis with hepatic sclerosis
 - o Primary biliary cirrhosis



- Secondary biliary cirrhosis
- o Unspecified biliary cirrhosis
- o Other and unspecified cirrhosis
- Document additional clinical information as applicable
 - Viral hepatitis (acute)(chronic)
- Other inflammatory diseases of liver specify:
 - o Abscess
 - Phlebitis of portal vein
 - o Nonspecific reactive hepatitis
 - o Granulomatous hepatitis, not elsewhere classified
 - Autoimmune hepatitis
 - Other specified inflammatory specify:
 - Nonalcoholic steatohepatitis (NASH)
 - Other specified
 - Unspecified
- Other diseases of liver specify:
 - Fatty (change of) liver, not elsewhere classified
 - o Chronic passive congestion of liver
 - o Central hemorrhagic necrosis of liver
 - Infarction of liver
 - Peliosis hepatis
 - o Hepatic veno-occlusive disease
 - o Portal hypertension
 - Document associated complications, if applicable, such as portal hypertensive gastropathy
 - o Hepatorenal syndrome
 - Other specified diseases of liver specify:
 - Hepatopulmonary syndrome
 - Document underlying liver disease such as alcoholic cirrhosis of liver or cirrhosis of liver without mention of alcohol
 - Other specified
 - Unspecified liver disease

LYMPHOMA

Define Type

- Hodgkin specify:
 - Nodular lymphocyte predominant
 - o Nodular sclerosis classical
 - o Mixed cellularity classical
 - Lymphocyte depleted classical
 - o Lymphocyte-rich classical
 - o Other classical



- o Unspecified
- Follicular specify:
 - o Grade I
 - o Grade II
 - o Grade III, unspecified
 - o Grade IIIa
 - o Grade IIIb
 - o Diffuse Follicle Center
 - Cutaneous Follicle Center
 - o Other types
 - o Unspecified
- Non-follicular specify:
 - o Small B-cell lymphoma
 - o Mantle cell
 - o Diffuse large B-cell
 - o Lymphoblastic (diffuse)
 - o Burkitt
 - o Other non-follicular
 - o Non-follicular (diffuse), unspecified
- Mature T/NK-cell specify:
 - o Mycosis fungoides
 - Sezary disease
 - o Peripheral T-cell, not classified
 - o Anaplastic large cell, ALK-positive
 - o Anaplastic large cell, ALK-negative
 - o Cutaneous T-cell, unspecified
 - o Other mature T/NK-cell
 - o Mature T/NK-cell, unspecified
- Other specified and unspecified types of non-Hodgkin lymphoma specify:
 - o Unspecified B-cell
 - Mediastinal (thymic) large B-cell
 - Other specified types
 - o Non-Hodgkin, unspecified
- Other specified types of T/NK-cell lymphoma specify:
 - Extranodal NK/T-cell, nasal type
 - Hepatosplenic T-cell
 - o Enteropathy-type (intestinal) T-cell
 - o Subcutaneous panniculitis-like T-cell
 - o Blastic NK-cell
 - o Angioimmunoblastic T-cell
 - o Primary cutaneous CD30-postive T-cell



Define Site

- Lymph nodes of head, face, and neck
- Intrathoracic lymph nodes
- Intra-abdominal lymph nodes
- Lymph nodes of axilla and upper limb
- Lymph nodes of inguinal region and lower limb
- Intrapelvic lymph nodes
- Spleen
- Lymph nodes of multiple sites
- Extranodal and solid organ sites
- Unspecified

MALIGNANT NEOPLASM – BREAST (CONNECTIVE TISSUE, GLANDULAR TISSUE, SOFT PARTS)

Define Neoplasm

- Primary
- Secondary
- In situ

Define Gender

- Male
- Female

- Nipple/areola
- Central portion
- Upper-inner quadrant
- Lower-inner quadrant
- Upper-out quadrant
- Lower-outer quadrant
- Axillary tail
- Unspecified
- Other site, specify:
 - o Contiguous/overlapping
 - o Ectopic
 - o Inner breast
 - Outer breast
 - Upper breast
 - o Lower breast
 - o Midline



Define Laterality

- Right
- Left
- Unspecified

MALIGNANT NEOPLASM – BRONCHUS AND LUNG

Define Neoplasm

- Primary
- Secondary
- In situ

Define Site

- Main bronchus
- Upper lobe
- Middle lobe
- Lower lobe
- Overlapping sites
- Unspecified

Define laterality

- Right
- Left
- Unspecified

Document additional clinical information as applicable

- Exposure to environmental tobacco smoke
- Exposure to tobacco smoke in the perinatal period
- History of tobacco use
- Occupational exposure to environmental tobacco smoke
- Tobacco dependence
- Tobacco use

MALIGNANT NEOPLASM – FEMALE GENITAL ORGANS

Define Neoplasm

- Primary
- Secondary
- In situ (where applicable)

- Vulva specify:
 - o Labium majus
 - o Labium minus



- o Clitoris
- Overlapping sites
- o Unspecified
- Vagina
- Cervix Uteri specify:
 - o Endocervix
 - o Exocervix
 - Overlapping sites
 - o unspecified
- Corpus uteri specify:
 - o Isthmus uteri
 - o Endometrium
 - o Myometrium
 - o Fundus uteri
 - Overlapping sites
 - o Unspecified
- Uterus, part unspecified
- Ovary
 - o Document any functional activity
- Other and unspecified female genital organs specify:
 - o Fallopian tube
 - o Broad ligament
 - o Round ligament
 - o Unspecified
- Parametrium
- Uterine adnexa, unspecified
- Other specified female genital organs
- Overlapping sites
- Unspecified

Define Laterality as applicable

- Right
- Left
- Unspecified

MALIGNANT NEOPLASM - LIP, ORAL CAVITY AND PHARYNX

Define Neoplasm

- Primary
- Secondary
- In situ

Define site

• Lip – specify:



- o External upper
- o External lower
- o External, unspecified
- o Upper, inner
- o Lower, inner
- o Unspecified, inner aspect
- o Commisure of lip, unspecified
- Overlapping sites
- · Base of tongue
- Other and Unspecified parts of tongue specify:
 - Dorsal surface
 - o Border
 - Ventral surface
 - o Anterior two-thirds, part unspecified
 - Lingual tonsil
 - Overlapping sites
 - o Unspecified
- Gum
 - o Upper
 - o Lower
 - o Unspecified
- Floor of mouth specify:
 - o Anterior
 - Lateral
 - o Overlapping sites
 - o Unspecified
- Palate *specify*:
 - o Hard
 - o Soft
 - o Uvula
 - Overlapping sites
 - Unspecified
- Other and unspecified parts of mouth specify:
 - o Cheek mucosa
 - o Vestibule
 - o Retromolar area
 - Overlapping sites specify:
 - Of unspecified parts of mouth
 - Of other parts of mouth
 - o Unspecified
- Parotid gland
 - Document additional clinical information specify:
 - Exposure to environmental tobacco smoke



- Exposure to tobacco smoke in the perinatal period
- Occupational exposure to environmental tobacco smoke
- Other and unspecified major salivary glands specify:
 - o Submandibular
 - o Sublingual
 - o Unspecified
- Tonsil specify:
 - Tonsillar fossa
 - o Tonsillar pillar (anterior) (posterior)
 - Overlapping sites
 - Unspecified
- Oropharynx specify:
 - o Vallecula
 - o Anterior surface of epiglottis
 - o Later wall
 - o Posterior wall
 - Branchial cleft
 - Overlapping sites
 - o Unspecified
 - Document additional clinical information specify:
 - Exposure to environmental tobacco smoke
 - Exposure to tobacco smoke in the perinatal period
 - Occupational exposure to environmental tobacco smoke
- Nasopharynx specify:
 - Superior wall
 - Posterior wall
 - o Lateral wall
 - Anterior wall
 - Overlapping sites
 - Unspecified
 - Document additional clinical information specify:
 - Exposure to environmental tobacco smoke
 - Exposure to tobacco smoke in the perinatal period
 - Occupational exposure to environmental tobacco smoke
- Pyriform sinus
 - Document additional clinical information specify:
 - Exposure to environmental tobacco smoke
 - Exposure to tobacco smoke in the perinatal period
 - Occupational exposure to environmental tobacco smoke
- Hypopharynx *specify*:
 - o Postcricoid region
 - o Aryepiglottic fold, hypopharyngeal aspect
 - Posterior wall



- o Overlapping sites
- o Unspecified
- o Document additional clinical information specify:
 - Exposure to environmental tobacco smoke
 - Exposure to tobacco smoke in the perinatal period
 - Occupational exposure to environmental tobacco smoke
- Other and ill-defined sites in the lip, oral cavity and pharynx specify:
 - o Waldeyer's ring
 - Overlapping sites of lip, oral cavity and pharynx
 - o Pharynx, unspecified
 - Document additional clinical information specify:
 - Exposure to environmental tobacco smoke
 - Exposure to tobacco smoke in the perinatal period
 - Occupational exposure to environmental tobacco smoke

Document additional conditions as applicable

- Alcohol abuse and dependence
- History of tobacco use
- Tobacco dependence
- Tobacco use

MALIGNANT NEOPLASM – LIVER AND INTRAHEPATIC BILE DUCTS

Define Neoplasm

- Primary
- Secondary
- In situ

Define Type

- Liver Cell
- Hepatoblastoma
- Intrahepatic bile duct
- Angiosarcoma
- Other sarcomas
- Other specified carcinomas of liver
- Primary, unspecified as to type
- Not specified as primary or secondary

Document additional clinical information as applicable

- Alcohol abuse and dependence
- Hepatitis B
- Hepatitis C



MALIGNANT NEOPLASM - MALE GENITAL ORGANS

Define Neoplasm

- Primary
- Secondary
- In situ

Define Site

- Penis *specify*:
 - o Prepuce
 - o Glans penis
 - o Body
 - o Overlapping sites
 - o unspecified
- Prostate
- Testis specify:
 - o Undescended
 - o Descended
 - o Unspecified
 - o Document any functional activity
- Other and unspecified male genital organs specify:
 - o Epididymis
 - Spermatic cord
 - o Scrotum
 - o Other specified male genital organs
 - Overlapping sites
 - o Unspecified

Define Laterality as applicable

- Right
- Left
- Unspecified

MELANOMA - SKIN

Define Type

- Melanoma specify:
 - o Malignant
 - o In situ

- Head and neck specify:
 - o Eyelid, including canthus
 - o Ear and external auricular canal
 - o Lip



- o Nose
- o Other parts of face
- o Unspecified part of face
- Scalp and neck
- Trunk specify:
 - o Anal skin
 - o Skin of breast
 - Other part of trunk
- Upper limb, including shoulder
- Lower limb, including hip
- Overlapping sites
- Unspecified

Define Laterality as applicable

- Right
- Left
- Unspecified

OSTEOARTHRITIS

Define Type

- Polyosteoarthritis specify:
 - o Primary generalized (osteo)arthritis
 - Heberden's nodes (with arthropathy)
 - o Bouchard's nodes (with arthropathy)
 - Secondary multiple arthritis
 - o Erosive (osteo)arthritis
 - o Other
 - o Unspecified
 - Primary Osteoarthritis
- Secondary Osteoarthritis
- Post-traumatic
- Unspecified

- Hip
- Knee
- First carpometacarpal joints
- Other joints specify:
 - o Shoulder
 - o Elbow
 - o Wrist
 - o Hand
 - o Ankle and foot



- Unilateral *specify*:
 - o Right
 - o Left
- Bilateral
- Unspecified

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