

Banner Health Provider ICD-10 Education General Surgery





Documentation Specificity

- Laterality Right/left
- Acuity severe, acute, chronic
- Site lobe of lung; upper, mid, lower
- Manifestations link to disease process:

HTN with CKD

• Episode of Care:

Initial

Subsequent

Sequela







ICD-9-CM & ICD-10-CM COMPARISON

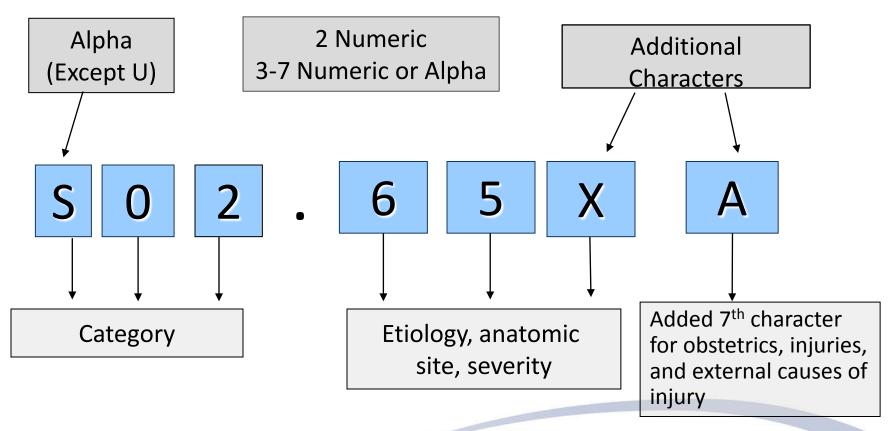
ICD-9-CM	ICD-10-CM
Three to five characters	Three to seven characters
First digits is numeric but can be alpha (E or V)	First character is always alpha, (except U is not used)
2-5 are numeric	Character 2 is always numeric: 3-7 can be alpha or numeric
Always at least three digits	Always at least three digits
Decimal Placed after the first three characters (With E codes, placed after the first four characters	Decimal placed after the first three characters
Alpha Characters – not case sensitive	Alpha characters are not case sensitive







ICD-10-CM CODE STRUCTURE









Place holder X

- Where a placeholder exists, the X must be used in order for the code to be considered a valid code.
- Certain ICD-10-CM categories have applicable 7th characters.
 The applicable 7th character is required for all codes within the category.
- The 7th character must always be the 7th character in the data field.
- Codes that require a 7th character but no 6th, a placeholder X must be used to fill in the empty 6th place character.
 - Fall down Escalator, initial encounter
 - W100XXA







NEC and NOS

- NEC "Not elsewhere classifiable"
 - Used when no specific code is available to represent the condition

- NOS "Not otherwise specified"
 - Used when there isn't enough documentation to assign a more specific code







Excludes Notes

The ICD-10-CM has two types of excludes notes:

Excludes1

- "NOT CODED HERE" indicates that the code excluded should never be used at the same time as the code above the Excludes1 note.
- Indicates that two conditions **cannot** occur together, such as a congenital form vs an acquired form of the same condition.

Excludes2

• "NOT INCLUDED HERE" – Indicates that a patient may have both conditions at the same time. Indicates it is **acceptable** to **report both** the codes together, when appropriate.







Inclusion Notes

Inclusion notes contain terms that are the condition for which that code number is to be used.

The terms may be:

- Synonyms of the code title, or
- in the case of "other specified" codes, the terms are a list of various conditions assigned to that code.
- The inclusion terms are **not** necessarily exhaustive.







Seventh Characters A, D and S

- A initial encounter:
 - patient is receiving active treatment for the condition
- D subsequent encounter:
 - the patient has received active treatment for the condition and is receiving routine care for the condition during the healing or recovery phase
- S **sequela**:
 - complications or conditions that arise as a direct result of a condition







Code Also, Code First, Use Additional Code

- A "code also" note instructs that:
 - two codes may be required to fully describe a condition
 - this note does not provide sequencing direction.
- The "code first" and "use additional code" notes provide sequencing order of the codes.







Place of Occurrence and Activity Codes

Regardless of the number of external cause codes assigned on a particular record, there should only be one place of occurrence Code and one activity code assigned to a record.

Y92, Place of occurrence of the external cause,

 Report once, at the initial encounter for treatment with only one code from Y92 category being recorded on the medical record.

Y93, Activity Code

 Report once, at the initial encounter for treatment with only one code from Y93 category being recorded on a medical record.







Colitis

- ICD-10 code identifies the level of intestine
- Combination codes in ICD-10 for complications, such as GI bleed, obstruction, fistula, abscess
- Diagnosis: Left-sided colitis with abscess -K515.14







Esophagitis

GERD now has a combination code for with or without esophagitis

 Diagnosis: Gastroesophageal reflux with esophagitis - K21.0







Esophageal Varices

- Code identifies with or without bleeding
- Document the underlying cause (e.g., cirrhosis, portal hypertension)
- Document anemia if present (e.g., acute blood loss anemia)







Crohn's Disease

- Documentation should include site large or small intestine
- Complications, such as abscess, fistula, obstruction, bleeding
- Manifestations, such as pyoderma gangrenosum







Crohn's Disease

ICD-10-CM provides combination codes under subcategory K50.XXX for complications commonly associated with Crohn's disease.

 Diagnosis: Crohn's disease of large intestine with obstruction - K50.112







Barrett's Esophagus

Barrett's Esophagus

- Include with or without ulcer, with or without dysplasia and low grade/high grade
- Diagnosis: Barrett's esophagus with low grade dysplasia – K22.710







Diaphragmatic Hernia

- Document congenital vs. acquired, with or without gangrene, with or without obstruction
- Diagnosis: Diaphragmatic hernia with obstruction without gangrene –
 K44.0







Abdominal Hernia

- Document laterality, with or without obstruction, with or without gangrene, due to adhesions and whether initial or recurrent
- Diagnosis: Unilateral inguinal hernia, with obstruction and gangrene, recurrent – K404.1







Anemia

- Specify acute / chronic
- Known or suspected cause: Post-hemorrhagic anemia, iron deficient, folate deficiency, anemia of chronic disease, aplastic anemia
- ICD-10 Guidelines state the neoplasm should be the first listed code, even if treatment is for the anemia
- Diagnosis: Anemia due to left breast cancer C50.912 Carcinoma of left breast, D63.0 Anemia due to neoplasm







Surgical Conditions

Adhesions

- Specificity due to PID, endometriosis, post-surgery
- Specify process that caused adhesions, known or suspected
- Specify in operative report what organ(s) / body part involved
- Degree of lysis (e.g., extensive)

Abdominal/Pelvic Pain

- Location
- Duration
- Character







Diverticulitis

- Document the location (i.e. large/small intestine) and associated conditions, such as abscess, perforation or peritonitis
- Specific with or without bleeding
- Diagnosis: Diverticulitis of the small intestine with abscess K57.00







Cholelithiasis

- Specific location of the stone: gallbladder, bile duct
- Associated with (acute and/or chronic) cholecystitis or cholangitis
- With or without obstruction
- Diagnosis: Cholelithiasis with acute cholecystitis without obstruction - K80.00







Malnutrition and Obesity

Malnutrition

- Specify type (i.e. protein calorie, marasmus)
- Severity/ Degree (mild, moderate, severe, first, second, third)
- BMI (i.e. emaciated with BMI of 15)

Obesity

- Type morbid, drug induced, overweight, excessive calories, etc.
- BMI
- Surgery status
- Complications (i.e. Pickwickian syndrome)







Diabetes Mellitus

- New combination codes in ICD10
- No longer classified as controlled or uncontrolled
- Inadequately, out of control or poorly controlled coded by type with hyperglycemia







Diabetes Mellitus

Five updated Diabetes Mellitus categories to reflect the current clinical classification and manifestations:

- E08.XX Diabetes Mellitus due to an underlying condition
 - E08.22, Diabetes mellitus due to an underlying condition with diabetic chronic kidney disease
- E09.XX Drug or chemical induced diabetes mellitus
 - —E09.52, Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy with gangrene







Documentation Specificity - Endocrine

- E10.XX Type 1 DM
 - E10.11, Type 1 diabetes mellitus with ketoacidosis with coma
- E11.XX Type 2 DM
 - E11.41, Type 2 diabetes mellitus with diabetic mono-neuropathy
- E13.XX Other specified DM
 - E13.341 Other specified DM with sever non-proliferative diabetic retinopathy with macular edema
- Note: No longer use controlled and uncontrolled. Now classifies inadequately controlled, out of control, and poorly controlled DM by type with hyperglycemia.







Documentation Specificity – Skin Ulcers

Pressure or Other specified type

- Specific location including laterality
- Pressure ulcer specific stage: 1-4, unspecified, or unstageable
 - Specify skin only, muscle necrosis, exposed fat layer, or bone necrosis
- Unstageable cannot be clinically determined (covered by eschar or treated with graft)
- Etiology (i.e. pressure, vascular, diabetic PVD, diabetic neuropathy
- Combination codes in ICD-10 to report ulcer and stage
- Diagnosis: Stage 2 pressure ulcer of the sacrum L89.152







Documentation Specificity - Oncology

- Benign, In-Situ or Malignant
- Specified Primary and Secondary Sites
- Tissue type (i.e. lymphatic, connective)
- Cell type (i.e. carcinoma, melanoma)
- Acuity (i.e. in remission, relapse, recurrent, history of)







Always document in operative reports:

- Specific anatomical location(s)
- Laterality
- How much of the body part was removed (all, partial)
- Approach (i.e. open, percutaneous)







Major Bowel

- Location of lesion
- Specify partial or total excision of specific body parts
 - Cecum, Appendix, Ascending colon, Transverse colon, Descending colon, Sigmoid colon, or Rectum







Colostomy creation

 Specify which segment of the bowel was used to create the colostomy







Debridement: Always document

- Location, laterality, size and depth of wound
- Excisional or non-excisional
- Type of instrument used to remove any tissue
- Type and amount of tissue removed (i.e. skin, muscle, bone)
- Nature of tissue removed (i.e. necrotic, non-viable)
- Specify if the debridement extended outside the wound margins









Email questions to BHICD-10@bannerhealth.com





