

WK 5 MCCG212: Advance ICD-10-CM for Outpatient and Inpatient Services

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1.) Outpatient Scenario #1:

Joseph noticed he was having a difficult time remembering and becoming more easily confused. After discussing this with his doctor, Joseph was diagnosed with Alzheimer's dementia.

The diagnosis code for this scenario is:
G30.0: Alzheimer disease with early onset.

The rationale for this code is that Joseph presented with neurodegeneration of unknown etiology but had a final diagnosis of Alzheimer's dementia. This code would be used to differentiate between a patient with Alzheimer's dementia and a patient with a form of dementia.

2.) Outpatient Scenario #2:

Jackie is a 23-year-old female who was injured at school playing soccer. Jackie presented to the Emergency Department and was diagnosed with an acute on chronic complex left medial meniscus tear/injury.

The diagnosis code for this scenario is:
S83.23212-Complex tear of medial meniscus, current injury left knee, initial encounter.

This is the best code that fits Jackie's scenario. Since Jackie is having active treatment for an injury to her medial meniscus of the left knee. An initial encounter does not necessarily mean as initial visit Guideline. If the patient is having active therapy, the 7th character should be used, no matter how many new or different clinicians have met them.

3.) Inpatient Scenario#1:

Adam has been in the hospital for the past 3 days due to cellulitis that formed from a cat bite on his right hand. A midline catheter was placed because of difficult IV access. On the 4th day of admission, the patient developed a nosocomial gram-negative bacilli sepsis/blood stream infection, due to the midline catheter.

The diagnoses codes for this scenario are:

W55.01XXA- Bitten by cat-initial encounter.

T82.7XXA-Infection and inflammatory reaction due to other cardiac and vascular devices, implants and grafts, initial encounter.

W55.01XXA is an initial encounter code, includes a 7th character and should be used while the patient is receiving active treatment for a condition like bitten by a cat. According to ICD-10-CM Guidelines an initial encounter doesn't necessarily mean initial visit. The 7th character should be used when the patient is undergoing active treatment regardless if new or different providers saw the patient over the course of a treatment. The appropriate 7th character codes should also be used even if the patient delayed seeking treatment for a condition.

T82.7XXA is an ICD-10-CM code that may be used to describe situations or words such as abscess of a cardiovascular heterograft, abscess of a cardiovascular homograft, abscess of a vascular cardiac conduit, arteriovenous graft infection, arteriovenous shunt infection; those are just a few. This is also an initial code, which includes a 7th character and should be used while the patient is receiving active treatment for a condition like infection and inflammatory reaction due to the other cardiac and vascular devices implants and grafts previously mentioned. According to ICD-10-CM Guidelines an initial encounter doesn't necessarily mean initial visit. The 7th character should be used when the patient is undergoing active treatment regardless if new or different providers saw the patient over the course of treatment. The appropriate 7th character should also be used even if the patient delayed seeking treatment for a condition.

4.) Inpatient Scenario #2:

Mr. Schultz was admitted to the hospital on Monday after being diagnosed with a neuroendocrine tumor of the colon with metastatic disease to the liver.

These are the diagnostic codes for this scenario:

C7A.8-Other malignant neuroendocrine tumors.

C7B.02- Secondary carcinoid tumors of liver.

C7A.8 is a billable diagnosis code used to specify a medical diagnosis of other malignant neuroendocrine tumors. Some of the specific medical diagnosis include the following, but not limited to, adenocarcinoma of the pancreas, high-grade neuroendocrine carcinoma of the cervix uteri, high-grade neuroendocrine carcinoma of the corpus uteri, low-grade neuroendocrine neoplasm of the corpus uteri, malignant neoplasm of the hepatic duct, malignant neuroendocrine tumor.

C7B.02 is a billable diagnostic code that denotes the presence of secondary carcinoid tumors in the liver.