

Risk Adjustment Factor

Tip Sheet

1. Consider the following common, risk-adjusted ICD-10 diagnoses for Medicare patients:

DIABETES MELLITUS

- Diabetes Mellitus Type II, unspecified (E11.9_)
- DMII with renal complications (E11.2_)
- DMII with ophthalmic complications (E11.3_)
- DMII with neurologic complications (E11.4_)
- DMII with periph. circulatory complications (E11.5_)
- DMII with other specified complications (E11.6_)

CANCER

- Secondary malignant neoplasm of brain (C79.31)
- Acute myeloblastic leukemia, not having achieved remission (C92.00)
- Acute promyelocytic leukemia, not having achieved remission (C92.40)
- Acute myelomonocytic leukemia, not having achieved remission (C92.50)
- Secondary malignant neoplasm of bone (C79.51)
- Secondary malignant neoplasm of bone marrow (C79.52)
- Malignant neoplasm of unspecified part of unspecified bronchus or lung (C34.90)
- Multiple myeloma not having achieved remission (C90.00)
- Other specified types of non-Hodgkin lymphoma, lymph nodes of multiple sites (C85.88)
- Other specified types of non-Hodgkin lymphoma, unspecified site (C85.80)
- Malignant neoplasm of colon, unspecified (C18.9)
- Malignant neoplasm of bladder, unspecified (C67.9)
- Malignant neoplasm of rectum (C20)
- Malignant neoplasm of unspecified site of unspecified female breast (C50.919)
- Malignant neoplasm of prostate (C61)
- Malignant neoplasm of thyroid gland (C73)

PULMONARY

- COPD, unspecified (J44.9)
- COPD w acute lower respiratory infection (J44.0)
- COPD w (acute) exacerbation (J44.1)
- Emphysema, unspecified (J43.9)
- Unspecified chronic bronchitis (J42)

CONGESTIVE HEART FAILURE

- Heart failure, unspecified (I50.9)
- Cardiomyopathy, unspecified (I42.9)
- Other restrictive cardiomyopathy (I42.5)
- Other cardiomyopathies (I42.8)
- Other secondary pulmonary hypertension (I27.2)
- Other specified pulmonary heart diseases (I27.89)

RHEUMATOID ARTHRITIS & INFECTIOUS CONNECTIVE TISSUE DISEASE

- Rheumatoid arthritis, unspecified (M06.9)
- Inflammatory polyarthropathy (M06.4)
- Sacroiliitis, not elsewhere classified (M46.1)
- Sicca syndrome, unspecified (M35.00)
- Sicca syndrome with keratoconjunctivitis (M35.01)
- Polymyalgia rheumatica (M35.3)
- Progressive systemic sclerosis (M34.0)
- CR(E)ST syndrome (M34.1)
- Systemic sclerosis, unspecified (M34.9)
- Psoriatic juvenile arthropathy (L40.54)
- Other psoriatic arthropathy (L40.59)
- Systemic lupus erythematosus, organ or system involvement unspecified (M32.10)
- Polymyositis, organ involvement unspecified (M33.20)

MORBID OBESITY

- Morbid Obesity (BMI > 40) (E66.01)
- BMI Ranges (Z68.41 - Z68.45)
- Morbid (severe) obesity with alveolar hypoventilation (E66.2)

MENTAL HEALTH

- Bipolar disorder, unspecified (F31.9)
- Major depressive disorder, recurrent, unspecified (PHQ-9: 10 - 27) (F33.9)
- Major depressive disorder, single episode, unspecified (PHQ-9: 10 - 27) (F32.9)

HEART ARRHYTHMIA

- Unspecified atrial fibrillation (I48.91)
- Sick sinus syndrome (I49.5)
- Ventricular tachycardia (I47.2)
- Unspecified atrial flutter (I48.92)
- Supraventricular tachycardia (I47.1)
- Atrioventricular block, complete (I44.2)

VASCULAR DISEASES

- Peripheral vascular disease, unspecified (I73.9)
- Other P.E. w/o acute cor pulmonale (I26.99)
- Acute embolism and thrombosis of unspecified deep veins of unspecified lower extremity (I82.409)
- Abdominal aortic aneurysm, without rupture (I71.4)
- Unspecified atherosclerosis of native arteries of extremities, unspecified extremity (I70.209)
- Atherosclerosis of aorta (I70.0)

2. Bill all active diagnoses by attaching ICD-10 codes to the claim for the encounter.

3. Document an assessment and plan for each of the active diagnoses from step 1. Review info with the patient.

Valid Examples of an Assessment and Plan.

- Diabetes not controlled – patient unable to keep blood sugar (BS) low enough. Will adjust insulin and see patient for follow up in two weeks. Asked patient to keep log of daily BS during this time.
- Morbid obesity recorded BMI is 40.2 – patient admits to overeating. Discussed dietary changes and reduced caloric intake at length. Will schedule consult appointment with our registered dietitian.

4. Reconcile the problem list based on all active conditions from this evaluation.

Risk Adjustment Factor

83 Disease/Categories Impact Risk Adjustment Factor Scores

HCC1 = HIV/AIDS	HCC79 = Seizure Disorders and Convulsions
HCC2 = Septicemia, Sepsis, Systemic Inflammatory Response Syndrome/Shock	HCC80 = Coma, Brain Compression/Anoxic Damage
HCC6 = Opportunistic Infections	HCC82 = Respirator Dependence/Tracheostomy Status
HCC8 = Metastatic Cancer and Acute Leukemia	HCC83 = Respiratory Arrest
HCC9 = Lung and Other Severe Cancers	HCC84 = Cardio-Respiratory Failure and Shock
HCC10 = Lymphoma and Other Cancers	HCC85 = Congestive Heart Failure
HCC11 = Colorectal, Bladder, and Other Cancers	HCC86 = Acute Myocardial Infarction
HCC12 = Breast, Prostate, and Other Cancers and Tumors	HCC87 = Unstable Angina and Other Acute Ischemic Heart Disease
HCC17 = Diabetes with Acute Complications	HCC88 = Angina Pectoris
HCC18 = Diabetes with Chronic Complications	HCC96 = Specified Heart Arrhythmias
HCC19 = Diabetes without Complication	HCC99 = Intracranial Hemorrhage
HCC21 = Protein-Calorie Malnutrition	HCC100 = Ischemic or Unspecified Stroke
HCC22 = Morbid Obesity	HCC103 = Hemiplegia/Hemiparesis
HCC23 = Other Significant Endocrine and Metabolic Disorders	HCC104 = Monoplegia, Other Paralytic Syndromes
HCC27 = End-Stage Liver Disease	HCC106 = Atherosclerosis of the Extremities with Ulceration or Gangrene
HCC28 = Cirrhosis of Liver	HCC107 = Vascular Disease with Complications
HCC29 = Chronic Hepatitis	HCC108 = Vascular Disease
HCC33 = Intestinal Obstruction/Perforation	HCC110 = Cystic Fibrosis
HCC34 = Chronic Pancreatitis	HCC111 = Chronic Obstructive Pulmonary Disease
HCC35 = Inflammatory Bowel Disease	HCC112 = Fibrosis of Lung and Other Chronic Lung Disorders
HCC39 = Bone/Joint/Muscle Infections/Necrosis	HCC114 = Aspiration and Specified Bacterial Pneumonias
HCC40 = Rheumatoid Arthritis and Inflammatory Connective Tissue Disease	HCC115 = Pneumococcal Pneumonia, Empyema, Lung Abscess
HCC46 = Severe Hematological Disorders	HCC122 = Proliferative Diabetic Retinopathy and Vitreous Hemorrhage
HCC47 = Disorders of Immunity	HCC124 = Exudative Macular Degeneration
HCC48 = Coagulation Defects and Other Specified Hematological Disorders	HCC134 = Dialysis Status
HCC51 = Dementia with Complications	HCC135 = Acute Renal Failure
HCC52 = Dementia without Complications	HCC136 = Chronic Kidney Disease, Stage 5
HCC54 = Substance Use with Psychotic Complications	HCC137 = Chronic Kidney Disease, Severe (Stage 4)
HCC55 = Substance Use Disorder, Moderate/Severe, or Substance Use with Complications	HCC157 = Pressure Ulcer of Skin with Necrosis Through to Muscle, Tendon, or Bone
HCC56 = Substance Use Disorder, Mild, Except Alcohol and Cannabis	HCC158 = Pressure Ulcer of Skin with Full Thickness Skin Loss
HCC57 = Schizophrenia	HCC161 = Chronic Ulcer of Skin, Except Pressure
HCC58 = Reactive and Unspecified Psychosis	HCC162 = Severe Skin Burn or Condition
HCC59 = Major Depressive, Bipolar, and Paranoid Disorders	HCC166 = Severe Head Injury
HCC70 = Quadriplegia	HCC167 = Major Head Injury
HCC71 = Paraplegia	HCC169 = Vertebral Fractures without Spinal Cord Injury
HCC72 = Spinal Cord Disorders/Injuries	HCC170 = Hip Fracture/Dislocation
HCC73 = Amyotrophic Lateral Sclerosis and Other Motor Neuron Disease	HCC173 = Traumatic Amputations and Complications
HCC74 = Cerebral Palsy	HCC176 = Complications of Specified Implanted Device or Graft
HCC75 = Myasthenia Gravis/Myoneural Disorders, Inflammatory and Toxic Neuropathy	HCC186 = Major Organ Transplant or Replacement Status
HCC76 = Muscular Dystrophy	HCC188 = Artificial Openings for Feeding or Elimination
HCC77 = Multiple Sclerosis	HCC189 = Amputation Status, Lower Limb/Amputation Complications
HCC78 = Parkinson's and Huntington's Diseases	

Learn More: For more information, contact the Experience Center at 877-850-5438 Monday through Friday from 8 am to 5 pm or via email at ahs.experiencecenter@adventhealth.com.