Medical Risk Adjustment



QUICK REFERENCE GUIDE

Resource guide is not intended to be a comprehensive list of all HCCs/ICD-10s

Following each Hierarchical Condition Category (HCC) is the corresponding risk adjustment value (ex. 0.318) for that condition.

* Best practice is to also document and code for related complication(s)

Diabetes with CHRONIC COMPLICATIONS HCC18 (0.307)*

- E11.649 Type 2 diabetes mellitus with HYPOglycemia without coma
- E11.65 Type 2 diabetes mellitus with HYPERglycemia
- **E11.69** Type 2 diabetes mellitus with other specified complication
- **E11.8** Type 2 diabetes mellitus with unspecified complications
- E11.40 Type 2 diabetes mellitus with diabetic neuropathy, unspecified
- E11.42 Type 2 diabetes mellitus with diabetic polyneuropathy
- E11.51 Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
- E11.59 Type 2 diabetes mellitus with other circulatory complications
- **E11.21** Type 2 diabetes mellitus with diabetic nephropathy
- E11.22 Type 2 diabetes mellitus with diabetic chronic kidney disease
- E11.621 Type 2 diabetes mellitus with foot ulcer
- E11.622 Type 2 diabetes mellitus with other skin ulcer
- E11.628 Type 2 diabetes mellitus with other skin complications

Diabetes without Complication HCC19 (0.106)

- E10.9 Type 1 diabetes mellitus without complications
- **E11.9** Type 2 diabetes mellitus without complications
- Z79.4 Long term (current) use of insulin

Vascular Disease HCC108 (0.305)

- 173.9 Peripheral vascular disease, unspecified
- I70.203 Unspecified atherosclerosis of native arteries of extremities, bilateral legs
- I70.211 Atherosclerosis of native arteries of extremities with intermittent claudication, right leg
- I70.212 Atherosclerosis of native arteries of extremities with intermittent claudication, left leg
- I70.213 Atherosclerosis of native arteries of extremities with intermittent claudication, bilateral legs
- 170.293 Other atherosclerosis of native arteries of extremities, bilateral legs
- I70.0 Atherosclerosis of aorta
- I71.2 Thoracic aortic aneurysm, without rupture
- I71.4 Abdominal aortic aneurysm, without rupture
- E11.51 Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene

Chronic Obstructive Pulmonary Disease HCC111 (0.335)

- J44.0 Chronic obstructive pulmonary disease with acute lower respiratory infection
- J44.1 Chronic obstructive pulmonary disease with (acute) exacerbation
- J44.9 Chronic obstructive pulmonary disease, unspecified
- J41.0 Simple chronic bronchitis
- J42 Unspecified chronic bronchitis
- J43.9 Emphysema, unspecified

Content is provided for educational purposes only and should not replace clinical judgement.

150.30	Unspecified diastolic (congestive) heart failure
I50.32	Chronic diastolic (congestive) heart failure
I50.42	Chronic combined systolic (congestive) and diastolic (congestive) heart failure
150.9	Heart failure, unspecified
I11.0	Hypertensive heart disease with heart failure
I13.0	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I42.0	Dilated cardiomyopathy
I42.8	Other cardiomyopathies
I42.9	Cardiomyopathy, unspecified
127.0	Primary pulmonary hypertension
127.2	Other secondary pulmonary hypertension
Majo	r Depressive, Bipolar, and Paranoid Disorders HCC58 (0.353)
F33.0	Major depressive disorder, recurrent, mild
F33.1	Major depressive disorder, recurrent, moderate
F33.2	Major depressive disorder, recurrent severe without psychotic features
F33.3	Major depressive disorder, recurrent, severe with psychotic symptoms
F33.40	Major depressive disorder, recurrent, in remission, unspecified
F33.41	Major depressive disorder, recurrent, in partial remission
F33.9	Major depressive disorder, recurrent, unspecified
F31.81	Bipolar II disorder
F31.9	Bipolar disorder, unspecified
F39	Unspecified mood [affective] disorder
F32.0	Major depressive disorder, single episode, mild
F32.1	Major depressive disorder, single episode, moderate
F32.2	Major depressive disorder, single episode, severe without psychotic features
F32.3	Major depressive disorder, single episode, severe with psychotic features
Specified Heart Arrhythmias HCC96 (0.271)	
I48.0	Paroxysmal atrial fibrillation
I48.1	Persistent atrial fibrillation
I48.2	Chronic atrial fibrillation
I48.91	Unspecified atrial fibrillation
I48.92	Unspecified atrial flutter
I49.5	Sick sinus syndrome
I47.1	Supraventricular tachycardia
I47.2	Ventricular tachycardia
Morbid Obesity HCC22 (0.262)	
E66.01	Morbid (severe) obesity due to excess calories
Z68.41	Body mass index (BMI) 40.0-44.9, adult
Z68.42	Body mass index (BMI) 45.0-49.9, adult
Z68.43	Body mass index (BMI) 50.0-59.9, adult
Z68.44	Body mass index (BMI) 60.0-69.9, adult
Z68.45	Body mass index (BMI) 70 or greater, adult
E66.2	Morbid (severe) obesity with alveolar hypoventilation
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Congestive Heart Failure HCC85 (0.310)

150.22 Chronic systolic (congestive) heart failure