

TOP ICD-10CM TO HCC CODES

RAF	HCC	DX	MORBID OBESITY
0.262	22	E6601	Morbid (severe) obesity due to excess calories
0.262	22	E662	Morbid (severe) obesity with alveolar hypoventilation
0.262	22	Z6841	Body mass index (BMI) 40.0-44.9, adult
0.262	22	Z6842	Body mass index (BMI) 45.0-49.9, adult
0.262	22	Z6843	Body mass index (BMI) 50-59.9, adult
0.262	22	Z6844	Body mass index (BMI) 60.0-69.9, adult
0.262	22	Z6845	Body mass index (BMI) 70 or greater, adult

RAF	HCC	DX	HYPERTENSION
0	NA	I10	Essential (primary) hypertension, stable
HTN AND HEART DISEASE			
0.310	85	I110	Hypertensive heart disease with heart failure <i>Use additional code for heart failure</i>
0	NA	I119	Hypertensive heart disease without heart failure
HTN AND CKD			
0.284	136	I120	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease <i>Use additional code for CKD</i>
0	NA	I129	Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease <i>Use additional code for CKD</i>
HTN AND HEART DISEASE AND CKD			
0	NA	I130	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease <i>Use additional code for heart failure</i> <i>Use additional code for CKD</i>
0	NA	I1310	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease <i>Use additional code for CKD</i>
0.284	136	I1311	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease <i>Use additional code for CKD</i>
0.284	136/85	I132	Hypertensive heart and chronic kidney disease with heart failure, with stage 5 chronic kidney disease, or end stage renal disease <i>Use additional code for heart failure</i> <i>Use additional code for CKD</i>

RAF	HCC	DX	HEART FAILURE
0.143	88	I209	Angina
0.310	85	I270	Pulmonary HTN
0.310	85	I2781	Cor Pulmonale (chronic)
0.310	85	I429	Cardiomyopathy
0.310	85	I501	Left ventricular failure
0.310	85	I5020	Unspecified systolic (congestive) heart failure
0.310	85	I5021	Acute systolic (congestive) heart failure
0.310	85	I5022	Chronic systolic (congestive) heart failure
0.310	85	I5023	Acute on chronic systolic (congestive) heart failure
0.310	85	I5030	Unspecified diastolic (congestive) heart failure
0.310	85	I5031	Acute diastolic (congestive) heart failure
0.310	85	I5032	Chronic diastolic (congestive) heart failure
0.310	85	I5033	Acute on chronic diastolic (congestive) heart failure
0.310	85	I5041	Acute combined systolic (congestive) and diastolic (congestive) heart failure
0.310	85	I5042	Chronic combined systolic (congestive) and diastolic (congestive) heart failure
0.310	85	I5043	Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure
0.310	85	I509	Heart failure, unspecified

RAF	HCC	DX	CHRONIC KIDNEY DISEASE
0	NA	N181	Stage 1, CKD
0	NA	N182	Stage 2, CKD
0.068	138	N183	Stage 3, CKD
0.284	137	N184	Stage 4, CKD
0.284	136	N185	Stage 5, CKD
0.284	136	N186	Stage 6, CKD

RAF	HCC	DX	DIALYSIS
0.474	134	Z992	Dependence on renal dialysis
0.474	134	Z9115	Patient's noncompliance with renal dialysis

RAF	HCC	DX	TYPE 2 DIABETES MELLITUS
0.106	19	E119	Type 2 diabetes mellitus without complications
TYPE 2 DM WITH KIDNEY COMPLICATIONS			
0.307	18	E1121	with diabetic nephropathy
0.307	18	E1122	with diabetic chronic kidney disease <i>Use additional code for CKD</i>
0.307	18	E1129	with other diabetic kidney complication
TYPE 2 DM WITH NEUROLOGICAL COMPLICATIONS			
0.307	18	E1140	with diabetic neuropathy, unspecified
0.307	18	E1141	with diabetic mononeuropathy
0.307	18	E1142	with diabetic polyneuropathy
0.307	18	E1143	with diabetic autonomic (poly)neuropathy
0.307	18	E1149	with other diabetic neurological complication
TYPE 2 DM WITH CIRCULATORY COMPLICATIONS			
0.307	18	E1151	with diabetic peripheral angiopathy without gangrene
0.307	18	E1152	with diabetic peripheral angiopathy with gangrene
0.307	18	E1159	with other circulatory complications
TYPE 2 DM WITH OTHER COMPLICATIONS			
0.307	18	E11610	with diabetic neuropathic arthropathy
0.307	18	E11620	with diabetic dermatitis
0.307	18	E11621	with foot ulcer <i>Use additional code for foot ulcer - L97 series -</i>
0.307	18	E11622	with other skin ulcer
0.307	18	E11628	with other skin complications
0.307	18	E11630	with periodontal disease
0.307	18	E11638	with other oral complications
0.307	18	E11649	with hypoglycemia without coma
0.307	18	E1165	with hyperglycemia
0.307	18	E1169	with other specified complication
0.106	19	Z794	Long term (current) use of insulin

RAF	HCC	DX	COPD
0.335	111	J42	Chronic Bronchitis
0.335	111	J439	Emphysema
0.335	111	J410	Smokers Cough
0.335	111	j440	COPD with acute lower respiratory infection
0.335	111	j441	COPD with acute exacerbation
0.335	111	j449	COPD, unspecified

RAF	HCC	DX	PROTEIN-CALORIE MALNUTRITION
0.554	21	E46	Protein-calorie malnutrition
0.554	21	R64	Cachexia

RAF	HCC	DX	DIGESTIVE
0.315	35	K5090	Crohn's Disease
0.315	35	K5190	Ulcerative Colitis
0.381	28	K7030	Alcoholic Liver Cirrhosis - also code Alcohol Dependence
0.308	34	K861	Chronic Pancreatitis

RAF	HCC	DX	CARDIOVASCULAR
0.143	88	I25119	Artherosclerotic heart disease of native coronary artery with unspecified angina pectoris
0.271	96	I470	Re-entry ventricular arrhythmia
0.271	96	I471	Supraventricular tachycardia
0.271	96	I472	Ventricular tachycardia
0.271	96	I479	Paroxysmal tachycardia, unspecified
0.271	96	I480	Paroxysmal atrial fibrillation
0.271	96	I481	Persistent atrial fibrillation
0.271	96	I482	Chronic atrial fibrillation
0.271	96	I483	Typical atrial flutter
0.271	96	I484	Atypical atrial flutter
0.271	96	I4891	Unspecified atrial fibrillation
0.271	96	I4892	Unspecified atrial flutter
0.271	96	I492	Junctional premature depolarization
0.271	96	I495	Sick sinus syndrome

RAF	HCC	DX	PSYCHIATRIC
0.606	57	F209	Schizophrenia
0.606	57	F259	Schizoaffective Disorder
0.353	59	F304	Manic episode in full remission
0.353	59	F308	Other manic episodes
0.353	59	F309	Manic episode, unspecified
0.353	59	F319	Bipolar disorder, unspecified
0.353	59	F320	Major depressive disorder, single episode, mild
0.353	59	F339	Major depression, recurrent
0.353	59	F348	Other persistent mood [affective] disorders
0.353	59	F349	Persistent mood [affective] disorder, unspecified
0.353	59	F39	Unspecified mood [affective] disorder

RAF	HCC	DX	DRUG DEPENDENCE
0.368	55	F1020	Alcohol dependence, uncomplicated
0.368	55	F1021	Alcohol dependence, in remission
0.368	55	F1220	Cannabis dependence, uncomplicated
0.368	55	F1120	Opioid dependence, uncomplicated

RAF	HCC	DX	ACQUIRED ABSENCE
0.567	189	Z89411	Acquired absence of right great toe
0.567	189	Z89412	Acquired absence of left great toe
0.567	189	Z89421	Acquired absence of other right toe(s)
0.567	189	Z89422	Acquired absence of other left toe(s)
0.567	189	Z89431	Acquired absence of right foot
0.567	189	Z89432	Acquired absence of left foot
0.567	189	Z89441	Acquired absence of right ankle
0.567	189	Z89442	Acquired absence of left ankle
0.567	189	Z89511	Acquired absence of right leg below knee
0.567	189	Z89512	Acquired absence of left leg below knee
0.567	189	Z89611	Acquired absence of right leg above knee
0.567	189	Z89612	Acquired absence of left leg above knee

RAF	HCC	DX	ARTIFICIAL OPENINGS
1.051	82	Z930	Tracheostomy Status
0.581	188	Z931	Gastrostomy Status
0.581	188	Z933	Colostomy Status
0.581	188	Z935	Cystostomy Status (Suprapubic Catheter)

RAF	HCC	DX	DVT
0.305	108	I82.40*	DVT, Acute
0.305	108	I82.50*	DVT, Chronic

RAF	HCC	DX	PEDIATRICS
0.428	2	P3610	Sepsis of newborn due to unspecified streptococci
0.428	2	P3630	Sepsis of newborn due to unspecified staphylococci
0.428	2	P364	Sepsis of newborn due to Escherichia coli
0.428	2	P365	Sepsis of newborn due to anaerobes
0.428	2	P369	Bacterial sepsis of newborn, unspecified
0.519	72	Q000	Anencephaly
0.519	72	Q001	Craniorachischisis
0.519	72	Q002	Iniencephaly
0.519	72	Q010	Frontal encephalocele
0.519	72	Q011	Nasofrontal encephalocele
0.519	72	Q019	Encephalocele, unspecified
0.519	72	Q02	Microcephaly
0.519	72	Q030	Malformations of aqueduct of Sylvius
0.519	72	Q031	Atresia of foramina of Magendie and Luschka
0.519	72	Q038	Other congenital hydrocephalus
0.519	72	Q039	Congenital hydrocephalus, unspecified
0.519	72	Q040	Congenital malformations of corpus callosum
0.519	72	Q041	Arhinencephaly
0.519	72	Q042	Holoprosencephaly
0.519	72	Q043	Other reduction deformities of brain
0.519	72	Q044	Septo-optic dysplasia of brain
0.519	72	Q045	Megalencephaly
0.519	72	Q046	Congenital cerebral cysts
0.519	72	Q049	Congenital malformation of brain, unspecified
0.519	72	Q050	Cervical spina bifida with hydrocephalus
0.519	72	Q051	Thoracic spina bifida with hydrocephalus
0.519	72	Q052	Lumbar spina bifida with hydrocephalus
0.519	72	Q053	Sacral spina bifida with hydrocephalus
0.519	72	Q054	Unspecified spina bifida with hydrocephalus
0.519	72	Q055	Cervical spina bifida without hydrocephalus
0.519	72	Q056	Thoracic spina bifida without hydrocephalus
0.519	72	Q057	Lumbar spina bifida without hydrocephalus
0.519	72	Q058	Sacral spina bifida without hydrocephalus
0.519	72	Q059	Spina bifida, unspecified
0.519	72	Q060	Amyelia
0.519	72	Q061	Hypoplasia and dysplasia of spinal cord
0.519	72	Q064	Hydromyelia
0.519	72	Q068	Other specified congenital malformations of spinal cord
0.519	72	Q069	Congenital malformation of spinal cord, unspecified
0.519	72	Q0700	Arnold-Chiari syndrome without spina bifida or hydrocephalus
0.519	72	Q0701	Arnold-Chiari syndrome with spina bifida
0.519	72	Q0702	Arnold-Chiari syndrome with hydrocephalus
0.519	72	Q0703	Arnold-Chiari syndrome with spina bifida and hydrocephalus
0.519	72	Q078	Other specified congenital malformations of nervous system
0.519	72	Q079	Congenital malformation of nervous system, unspecified
0.153	12	Q8500	Neurofibromatosis, unspecified
0.153	12	Q8503	Schwannomatosis
0.153	12	Q858	Other phakomatoses, not elsewhere classified
0.153	12	Q859	Phakomatosis, unspecified

RAF	HCC	DX	MUSCULOSKELETAL DISORDERS
0.426	40	M329	Lupus
0.426	40	M3500	Sjogren's Syndrome
0.426	40	M069	Rheumatoid Arthritis
0.426	40	M064	Inflammatory Polyarthropathy
0.426	40	M353	Polymyalgia Rheumatica

Hierarchical Condition Category (HCC)	If the Disease Group is Listed in this column...	...Then drop the Disease Group(s) listed in this column
	Hierarchical Condition Category (HCC) LABEL	
8	Metastatic Cancer and Acute Leukemia	9, 10, 11, 12
9	Lung and Other Severe Cancers	10, 11, 12
10	Lymphoma and Other Cancers	11, 12
11	Colorectal, Bladder, and Other Cancers	12
17	Diabetes with Acute Complications	18, 19
18	Diabetes with Chronic Complications	19
27	End-Stage Liver Disease	28, 29, 80
28	Cirrhosis of Liver	29
46	Severe Hematological Disorders	48
54	Drug/Alcohol Psychosis	55, 56
55	Drug/Alcohol Dependence, or Abuse/Use with Complications	56
57	Schizophrenia	58, 59, 60
58	Reactive and Unspecified Psychosis	59, 60
59	Major Depressive, Bipolar, and Paranoid Disorders	60
70	Quadriplegia	71, 72, 103, 104, 169
71	Paraplegia	72, 104, 169
72	Spinal Cord Disorders/Injuries	169
82	Respirator Dependence/Tracheostomy Status	83, 84
83	Respiratory Arrest	84
86	Acute Myocardial Infarction	87, 88
87	Unstable Angina and Other Acute Ischemic Heart Disease	88
99	Intracranial Hemorrhage	100
103	Hemiplegia/Hemiparesis	104
106	Atherosclerosis of the Extremities with Ulceration or Gangrene	107, 108, 161, 189
107	Vascular Disease with Complications	108
110	Cystic Fibrosis	111, 112
111	Chronic Obstructive Pulmonary Disease	112
114	Aspiration and Specified Bacterial Pneumonias	115
134	Dialysis Status	135, 136, 137, 138
135	Acute Renal Failure	136, 137, 138
136	Chronic Kidney Disease, Stage 5	137, 138
137	Chronic Kidney Disease, Severe (Stage 4)	138
157	Pressure Ulcer of Skin with Necrosis Through to Muscle, Tendon, or Bone	158, 161
158	Pressure Ulcer of Skin with Full Thickness Skin Loss	161
166	Severe Head Injury	80, 167