



HCC	RAF	ICD9	System	ICD10	ICD10 Description
<b>MORBID OBESITY</b>					
22	0.365	278.01	Morbid Obesity	E66.01	Morbid (severe) obesity due to excess calories
22	0.365	278.03	Obesity Hypovent Syndrome	E66.2	Morbid (severe) obesity with alveolar hypoventilation
22	0.365	V85.41	BMI 40.0-44.9, adult	Z68.41	Body mass index (BMI) 40.0-44.9, adult
22	0.365	V85.42	BMI 45.0-49.9, adult	Z68.42	Body mass index (BMI) 45.0-49.9, adult
22	0.365	V85.43	BMI 50.0-59.9 adult	Z68.43	Body mass index (BMI) 50-59.9, adult
22	0.365	V85.44	BMI 60.0-69.9, adult	Z68.44	Body mass index (BMI) 60.0-69.9, adult
22	0.365	V85.45	BMI 70 and over, adult	Z68.45	Z68.45Body mass index (BMI) 70 or greater, adult
<b>CARDIOVASCULAR/ CARDIOLOGY/ CIRCULATORY</b>					
86	0.294	410.91	Acute Mi, initial episode	I21.3	ST elevation (STEMI) MI unspec site
87	0.258	410.92	Acute Mi, subsequent episode	I21.3	ST elevation (STEMI) MI unspec site
87	0.258	411.0	Post-Mi syndrome	I24.1	Dressler's Syndrome
87	0.258	411.1	Angina, unstable / a. coronary synd.	I20.0	Unstable Angina
87	0.258	411.81	Coronary occlusion, acute, w/o MI	I24.0	Acute coronary thrombosis not resulting in myocardial infarction
88	0.141	413.0	Angina decubitus (nocturnal angina)	I20.8	Other forms of angina pectoris
88	0.141	413.9	Angina pectoris, nos. (stable angina)	I20.8	Other forms of angina pectoris
				I20.9	Angina pectoris, unspecified
85	0.368	415.0	Cor pulmonale, acute	I26.09	Other pulmonary embolism with acute cor pulmonale
85	0.368	416.0	Primary Pulmonary Hypertension (PPH)	I27.0	Primary pulmonary hypertension
107	0.410	416.2	Pulmonary embolism, chronic	I27.82	Chronic pulmonary embolism
85	0.368	416.9	Pul. heart disease chronic, unsp.	I27.81	Cor pulmonale (chronic)
				I27.9	Pulmonary heart disease, unspecified
85	0.368	417.9	Disease of pulm. circulation, unsp.	I28.9 ++	Disease of pulmonary vessels, unspecified
85	0.368	425.5	Alcoholic cardiomyopathy	I42.6	Alcoholic cardiomyopathy
96	0.295	426.0	Atrioventricular block, complete	I44.2	Atrioventricular block, complete
96	0.295	427.0	Tachycardia, paroxysmal atrial	I47.1	Supraventricular tachycardia
96	0.295	427.1	Tachycardia, paroxysmal ventricular	I47.2	Tachycardia, paroxysmal ventricular
96	0.295	427.31	Atrial fibrillation	I48.91	Atrial fibrillation - Unspecified
				I48.0	Paroxysmal Atrial fibrillation
				I48.1	Persistent Atrial fibrillation
				I48.2	Chronic Atrial fibrillation
96	0.295	427.32	Atrial flutter	I48.92	Atrial flutter - Unspecified
96	0.295	427.81	Sinoatrial node dysfunction	I49.5	Sinoatrial node dysfunction
				R00.1	Bradycardia, unspecified
85	0.368	428	Heart failure, congestive, unsp. / right HF	I48.0	Paroxysmal Atrial fibrillation
				I50.9	Heart Failure, Unspecified
				I50.1	Left ventricular failure
				I50.21	Acute systolic heart failure
				I50.22	Chronic systolic heart failure
				I50.23	Acute on chronic systolic heart failure
				I50.31	Acute diastolic heart failure
				I50.32	Chronic diastolic heart failure
				I50.33	Acute on chronic diastolic heart failure
				I50.41	Acute combined systolic and diastolic heart failure
				I50.42	Chronic combined systolic and diastolic heart failure
				I50.43	Acute chronic combined systolic and diastolic heart failure
85	0.368	428.1	Heart failure, left	I50.1	Left ventricular failure
85	0.368	428.30	Acute on chronic	I50.30	Unspecified diastolic (congestive) heart failure
85	0.368	428.9	Heart Failure, unsp.	I50.9	Heart Failure, Unspecified
85	0.368	429.0	Myocarditis, unsp.	I51.4	Myocarditis, unspecified
108	0.299	440.0	Atherosclerosis - of aorta	I70.0	Atherosclerosis of aorta
108	0.299	440.20	Atherosclerosis extm, ntv art NOS	I70.209	Unspecified atherosclerosis of native arteries of extremities, unspecified extremity
108	0.299	440.30	Atherosclerosis graft, extremity, unsp.	I70.399	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, unspecified extremity
108	0.299	440.4	Occlusion, ext artery, total, chronic	I70.92	Chronic total occlusion of artery of the extremities
107	0.410	441.3	Abdominal aortic aneurysm w/ rupt.	I71.3	Abdominal aortic aneurysm, ruptured
108	0.299	441.4	Abdominal aortic aneurysm w/o rupt.	I71.4	Abdominal aortic aneurysm, without rupture
108	0.299	451.11	Phlebitis, femoral vein	I80.10	Phlebitis and thrombophlebitis of unspecified femoral vein
108	0.299	451.19	Phlebitis, deep, lower extremities	I80.209 ++	Phlebitis and thrombophlebitis of unspecified deep vessels of unspecified lower extremity
108	0.299	453.40	Acute dvt leg / dvt, nos	I82.409	Acute embolism and thrombosis of unspecified deep veins of unspecified lower extremity
<b>CEREBROVASCULAR</b>					
103	0.581	438.20	Hemiplegia, unsp. Side	I69.959 ++	Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting unspecified side
103	0.581	438.30	Monoplegia, u-limb, unsp. Side	I69.939	Monoplegia of upper limb following unspecified cerebrovascular disease affecting unspecified side
103	0.581	438.40	Monoplegia, l-limb, unsp. Side due to cerebrovascular disease	I69.949	Monoplegia of lower limb following unspecified cerebrovascular disease affecting unspecified side



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<b>COMPLICATIONS OF MED &amp; SURG TRAUMA</b>					
33	0.310	560.81	Intestinal adhesions, w/ obstruction	K56.5	Intestinal adhesions [bands] with obstruction (post procedural) (post infection)
176	0.566	996.69	Infection, device / implant / graft, nos	T85.79XA	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, initial encounter
176	0.566	996.2	Ns device / implant / graft, unsp.	T85.09XA	Other mechanical complication of ventricular intracranial (communicating) shunt, initial encounter
				T85.190A	Other mechanical complication of implanted electronic neurostimulator (electrode) of brain, initial encounter
				T85.192A	Other mechanical complication of implanted electronic neurostimulator (electrode) of spinal cord, initial encounter
				T85.199A	Other mechanical complication of other implanted electronic stimulator of nervous system, initial encounter
176	0.566	996.40	Orthopedic internal device / implant	T84.498A	Other mechanical complication of other internal orthopedic devices, implants and grafts, initial encounter
<b>DERMATOLOGY</b>					
161	0.536	707.1x	Ulcer(s), except pressure, by site	L97.909	Non-pressure chronic ulcer of unspecified part of unspecified lower leg with unspecified severity
				L97.109	Non-pressure chronic ulcer of unspecified thigh with unspecified severity
				L97.209	Non-pressure chronic ulcer of unspecified calf with unspecified severity
				L97.309	Non-pressure chronic ulcer of unspecified ankle with unspecified severity
				L97.409	Non-pressure chronic ulcer of unspecified heel and midfoot with unspecified severity
				L97.509	Non-pressure chronic ulcer of other part of unspecified foot with unspecified severity
149	0.476	707.0x	Pressure Ulcer	L89.009 ++	Pressure ulcer of unspecified elbow, unspecified stage
				L89.119 ++	Pressure ulcer of right upper back, unspecified stage
				L89.129 ++	Pressure ulcer of left upper back, unspecified stage
				L89.139 ++	Pressure ulcer of right lower back, unspecified stage
				L89.149 ++	Pressure ulcer of left lower back, unspecified stage
				L89.159 ++	Pressure ulcer of sacral region, unspecified stage
				L89.209 ++	Pressure ulcer of unspecified hip, unspecified stage
				L89.309 ++	Pressure ulcer of unspecified buttock, unspecified stage
				L89.509 ++	Pressure ulcer of unspecified ankle, unspecified stage
				L89.609 ++	Pressure heel of unspecified ankle, unspecified stage
				L89.819 ++	Pressure ulcer of head, unspecified stage
<b>DIGESTIVE</b>					
35	0.302	555.0	Enteritis, regional, small intestine	K50.00	Crohn's disease of small intestine without complications
35	0.302	555.9	Crohn's disease, nos	K50.90	Crohn's disease, unspecified, without complications
33	0.310	560.30	Intestinal impaction, unsp.	K56.49	Impaction of intestine
33	0.310	560.32	Fecal impaction	K56.41	Fecal impaction
33	0.310	560.9	Intestinal obstruction, unsp.	K56.60 ++	Unspecified intestinal obstruction
188	0.351	569.60	Colostomy / enterostomy comp, nos	K94.00 ++	Colostomy complication, unspecified
				K94.10	Enterostomy complication, unspecified
29	0.251	571.40	Hepatitis chronic, unsp.	K73.9	Chronic hepatitis, unspecified
28	0.399	571.2	Cirrhosis, alcoholic	K70.30	Alcoholic cirrhosis of liver without ascites
28	0.399	571.5	Cirrhosis of liver w/o mention of alcohol	K74.0	Hepatic fibrosis
				K74.60 ++	Unspecified cirrhosis of liver
				K74.69	Other cirrhosis of liver
32	0.362	577.0	Pancreatitis, acute	K85.9	Acute pancreatitis, unspecified
				K86.1	Other Chronic pancreatitis
33	0.310	531.6x	Gastric, chr. or unsp. w/ hem. & perf.	K25.6	Chronic or unspecified gastric ulcer with both hemorrhage and perforation
33	0.310	531.x	Gastric, chr. or unsp. w/ perf.	K25.5	Chronic or unspecified gastric ulcer with perforation
33	0.310	533.6x	Peptic, chr. or unsp. w/ hem. & perf.	K27.6	Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation
33	0.310	533.5x	Peptic, chr. or unsp. w/ perf.	K27.5	Chronic or unspecified peptic ulcer, site unspecified, with perforation
33	0.310	569.83	Perforation of intestine	K63.1	Perforation of intestine (nontraumatic)
33	0.310	567.9	Peritonitis, unsp.	K65.9	Peritonitis, unspecified
35	0.302	556.9	Ulcerative colitis, unsp.	K51.90	Ulcerative colitis, unspecified, without complications
<b>GENITOURINARY DISEASE</b>					
137	0.224	585.4*	CKD, stage IV	N18.4	Chronic kidney disease, stage 4 (severe)
136	0.224	585.5*	CKD, stage V	N18.5	Chronic kidney disease, stage 5
136	0.224	585.6*	CKD, ESRD	N18.6	End stage renal disease
136	0.224	403.01	Mal. Hypertensive CKD stage V or ESRD	I12.0	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease
136	0.224	403.91	Ben. Hypertensive CKD stage V or ESRD	I12.0	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease



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135	0.476	584.9	Kidney failure, acute, unsp.	N17.9	Acute kidney failure, unspecified
136	0.224	403.91	Hypertensive CKD, unsp., w/ CKD	I12.Ø	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease
85	0.368	404.91	Hypertensive heart, unsp., &	I13.Ø	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
136	0.346	404.93	Hypertensive heart, unsp.,	I13.2	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease
136	0.224	404.92	Hypertensive heart, unsp., & CKD, w/o HF & w/ CKD stage V or ESRD	I13.11	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease
85	0.368	402.91	Hypertensive heart disease, unsp., w/ HF	I11.Ø	Hypertensive heart disease with heart failure
85	0.368	402.90	Hypertensive heart disease, unsp., w/o HF	I11.9	Hypertensive heart disease without heart failure
<b>INFECTIOUS DISEASE</b>					
1	0.470	042*	HIV + *Assign addtl code(s) if applicable:	B2Ø	Human immunodeficiency virus [HIV] disease
6	0.440	078.5	Cytomegalovirus	B25.9	Cytomegaloviral disease, unspecified
10	0.672	176.9	Kaposi's sarcoma, unsp.	C46.9	Kaposi's sarcoma, unspecified
6	0.440	136.3	Pneumocystis carinii pneumonia	B59	Pneumocystis
1	0.470	V08	HIV asymptomatic	Z21	Asymptomatic human immunodeficiency virus [HIV] infection status
<b>MUSCULOSKELETAL</b>					
40	0.374	714	Arthritis, rheumatoid	M06.9	Rheumatoid arthritis, unspecified ++
170	0.446	733.14	FX femur neck, pathologic	M84.459A	Pathological fracture, hip, unspecified, initial encounter for fracture
170	0.446	733.15	FX femur, other spec part, pathologic	M84.453A	Pathological fracture, unspecified femur, initial encounter for fracture
170	0.446	821.00	FX femur, unsp., closed	S72.9ØXA ++	Unspecified fracture of unspecified femur, initial encounter for closed fracture
170	0.446	820.8	FX hip, NOS, closed	S72.ØØ9A ++	Fracture of unspecified part of neck of unspecified femur, initial encounter for closed fracture
16	0.497	733.13	Pathologic fracture of vertebrae	M48.5ØXA	Collapsed vertebra, not elsewhere classified, site unspecified, initial encounter for fracture
				M8Ø.Ø8XA	Age-related osteoporosis with current pathological fracture, vertebra(e), initial encounter for fracture
				M84.48XA	Pathological fracture, other site, initial encounter for fracture
				M84.68XA	Pathological fracture in other disease, other site, initial encounter for fracture
39	0.498	733.40	Necrosis of bone, aseptic, site unsp.	M87.ØØ	Idiopathic aseptic necrosis of unspecified bone
39	0.498	730.00	Osteomyelitis, acute, site unsp.	M86.1Ø	Other acute osteomyelitis, unspecified site
				M86.2Ø	Subacute osteomyelitis, unspecified site
189	0.779	353.6	Phantom limb syndrome	G54.6	Phantom limb syndrome with pain
				G54.7	Phantom limb syndrome without pain
40	0.374	720.0	Ankylosing spondylitis	M45.9	Ankylosing spondylitis of unspecified sites in spine
40	0.374	720.1	Spinal enthesopathy	M46.ØØ	Spinal enthesopathy, site unspecified
40	0.374	725	Polymyalgia rheumatica	M35.3	Polymyalgia rheumatica
<b>NEUROLOGY</b>					
49	0.284	345.90	Epilepsy, unsp.	G4Ø.9Ø1	Epilepsy, unspecified, not intractable, with status epilepticus
				G4Ø.9Ø9	Epilepsy, unspecified, not intractable, without status epilepticus
78	0.691	332.0	Parkinson's disease	G2Ø	Parkinson's disease
18	0.368	357.2	Polyneuropathy In Diabetes	EØ8.42	Diabetes mellitus due to underlying condition with diabetic polyneuropathy
				EØ9.42	Drug or chemical induced diabetes mellitus with neurological complications with diabetic polyneuropathy
				E1Ø.42	Type 1 diabetes mellitus with diabetic polyneuropathy
				E11.42	Type 2 diabetes mellitus with diabetic polyneuropathy
				E13.42	Other specified diabetes mellitus with diabetic polyneuropathy
<b>ONCOLOGY</b>					
9	0.973	162.9	Malig neo lung, unsp.	C34.9Ø ++	Malignant neoplasm of unspecified part of unspecified bronchus or lung
11	0.317	153.9	Malig neo colon, unsp.	C18.9	Malignant neoplasm of colon, unspecified
12	0.154	174.9	Malig neo breast, unsp.	C5Ø.919 ++	Malignant neoplasm of unspecified site of unspecified female breast
12	0.154	179	Malig neo uterus	C55	Malignant neoplasm of uterus, part unspecified
11	0.317	180.9	Malig neo cervix, unsp.	C53.9	Malignant neoplasm of cervix uteri, unspecified
10	0.672	183.0	Malig neo ovary	C56.9 ++	Malignant neoplasm of unspecified ovary
11	0.317	184.0	Malig neo, vagina	C52	Malignant neoplasm of vagina
12	0.154	185	Malig neo prostate	C61	Malignant neoplasm of prostate
8	2.484	198.5	Malig neo bone, secondary	C79.51	Secondary malignant neoplasm of bone



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8	2.484	199.0	Malig neo disseminated	C79.52	Secondary malignant neoplasm of bon marrow
12	0.154	199.1	Malig neo w/o spec. site	C80.0	Disseminated malignant neoplasm, unspecified
				C80.1	Malignant (primary) neoplasm, unspecified
<b>PROTEIN CALORIE MALNUTRITION</b>					
21	0.713	799.4	Cachexia	R64	Cachexia
21	0.713	263.0	Protein-cal malnutrition, moderate	E44.0	Moderate protein-calorie malnutrition
21	0.713	263.1	Protein-cal malnutrition, mild	E44.1	Mild protein-calorie malnutrition
21	0.713	263.9	Protein-cal malnutrition, unsp.	E46 ++	Unspecified protein-calorie malnutrition
188	0.651	V44.1	Tube feeding, Gastrostomy status	Z93.1	Gastrostomy status
<b>PSYCHIATRY</b>					
58	0.330	296.10	Manic disorder, recurrent, unsp.	F30.10	Manic episode without psychotic symptoms, unspecified
58	0.330	296.22	Major depressive disorder, single episode, moderate	F32.1	Major depressive disorder, single episode, moderate
58	0.330	296.20	Major depression, single episode, unsp.	F32.9 ++	Major depressive disorder, single episode, unspecified
58	0.330	296.30	Major depressive, recurrent, unspecified	F33.9	Major depressive disorder, recurrent, unspecified
58	0.330	296.32	Major depressive, moderate	F33.1	Major depressive disorder, recurrent, moderate
58	0.330	296.9	Mood disorder, episodic, unsp.	F39	Unspecified mood [affective] disorder
55	0.420	303.00	Alcohol dependence, acute, unsp.	F10.229	Alcohol dependence with intoxication, unspecified
55	0.420	303.90	Alcohol dependence, chr., unsp.	F10.20	Alcohol dependence, uncomplicated
55	0.420	303.93	Alcoholism in remission	F10.21	Alcohol dependence, in remission
55	0.420	304.90	Drug dependence, unsp.	F19.20	Other psychoactive substance dependence, uncomplicated
<b>RESPIRATORY</b>					
111	0.346	491.9	Bronchitis, chronic, unsp.	J42	Unspecified chronic bronchitis
111	0.346	491.0	Smokers Cough	J41.0	Simple chronic bronchitis, Smokers Cough
115	0.200	482.2	Pneumonia, H. influenza	J14	Pneumonia due to Hemophilus influenza
115	0.200	482.30	Pneumonia, streptococcus, unsp.	J15.4++	Pneumonia due to other Streptococci
114	0.672	482.40	Pneumonia, staphylococcus, unsp.	J15.20++	Pneumonia due to Staphylococcus, Unspecified
111	0.346	491.21	COPD w/ acute exacerbation	J44.1	Chronic obstructive pulmonary disease with (acute) exacerbation
111	0.346	496	COPD	J44.9	Chronic obstructive pulmonary disease, unspecified
111	0.346	518.1	Emphysema, interstitial	J98.2	Interstitial emphysema
111	0.346	518.2	Emphysema, compensatory	J98.3	Compensatory emphysema
84	0.329	518.4	Pulmonary edema, acute nos	J81.0	Acute pulmonary edema
84	0.329	518.51	Acute respiratory failure following trauma & surgery	J95.821	Acute post procedural respiratory failure
				J96.00	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia
84	0.329	518.83	Chronic respiratory failure	J96.10	Chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
82	1.520	V46.11	Ventilator dependence, status	Z99.11	Dependence on respirator [ventilator] status
115	0.200	481	Pneumonia, pneumococcal	J13	Pneumonia due to Streptococcus pneumonia
				J18.1	Lobar pneumonia, unspecified organism
82	1.520	V46.14	Ventilator mechanical complication	J95.850	Mechanical complication of respirator
<b>SIGNS AND SYMPTOMS</b>					
79	0.284	780.39	Seizures, NOS	R56.9	Unspecified convulsions
70	1.234	780.72	Quadriplegia	R53.2	Functional quadriplegia
106	1.413	785.4	Gangrene	I96	Gangrene, not elsewhere classified
<b>V CODES/STATUS CODES</b>					
189	0.779	V49.70	Amputation, I-limb, unsp. Level	Z89.9	Acquired absence of limb, unspecified
188	0.651	V55.3	Attention to Colostomy	Z43.3	Encounter for attention to colostomy
188	0.651	V44.3	Colostomy Status	Z93.93	Colostomy status
188	0.651	V44.6	Attention other artificial opening urinary tract	Z93.6	Encounter for other artificial openings of urinary tract status
188	0.651	V55.6	Status other artificial opening urinary tract	Z43.9	Other artificial openings of urinary tract status
82	1.520	V55.0	Attention to Tracheostomy	Z43.0	Encounter for attention to tracheostomy
82	1.520	V44.0	Tracheostomy status	Z93.0	Tracheostomy status
188	0.651	V55.1	Attention to Gastrostomy	Z43.1	Encounter for attention to gastrostomy
188	0.651	V44.1	Gastrostomy status	Z93.1	Gastrostomy status
188	0.651	V55.2	Attention to Ileostomy	Z43.2	Encounter for attention to ileostomy
188	0.651	V44.2	Ileostomy status	Z93.2	Ileostomy status
188	0.651	V55.5	Attention to Cystostomy	Z43.5	Encounter for attention to cystostomy
188	0.651	V44.50	Unspecified Cystostomy status	Z93.50	Unspecified Cystostomy status
188	0.651	V55.6	Nephrostomy / ureterostomy /	Z43.6	Encounter for attention to other artificial openings of urinary tract
188	0.651	569.60	Colostomy / Enterostomy complication, unsp.	K94.00++	Colostomy complication, unspecified
82	1.520	519.00	Tracheostomy complication, unsp.	J95.00++	Tracheostomy complication, unspecified
188	0.651	536.40	Gastrostomy complication, unsp.	K94.20++	Gastrostomy complication, unspecified
134	0.476	V45.11	Renal dialysis, status	Z99.2	Dependence on renal dialysis
19	0.118	V58.67	Long term (Current) use of insulin	Z79.4	Long term (current) use of insulin

++ Unspecified Code  
ICD9 Code now has multiple options in ICD10