

## Workbook with ICD-9 codes - Arrhythmia / Heart Block / Condn Dis (ARRBLK)

This workbook contains all codes related to the Arrhythmia / Heart Block / Condn Dis episode. The tables on each tab contain codes that identify triggers, subtypes, diagnos

### Trigger Codes ARRBLK

Code Type	ICD-9 Group Name	Code Value(s)
DX	Atrial Flutter / Fibrillation	42731, 42732
DX	CV - atrial premature beats	42761
DX	Highgrade Heart Block	4260, 42612, 42653, 42654
DX	History of Sudden Death	V1253
DX	Other cardiac arrhythmias	4272, 4278, 4279
DX	Other Heart Blocks / Conduction Disorders	4261, 4262, 4263, 4265, 4266, 4268, 4269, 42610, 42613, 42650, 42651, 42652, 42689, 74686
DX	Sinus Node Dysfunction	42781, 42789
DX	Supraventricular Tachyarrhythmias	4267, 4270, 42681
DX	Ventricular Arrhythmias	4271, 42682

Diagnosis Codes ARRBK

Code Type	ICD-9 Group Name	Code Value(s)
DX	Acute pericarditis	3910, 4200, 42090, 42091, 42099
DX	Anxiety Disorders	29384
DX	Aortic and peripheral vascular disease	75982
DX	Atrial Flutter / Fibrillation	42731, 42732
DX	Blood - abnormal coagulation test	79092
DX	Blood - other blood ds	V582
DX	Cardiomyopathy	42511, 42518
DX	Chronic, adhesive, constrictive pericarditis	393, 4231, 4232
DX	Complication of Implanted device, graft	9966, 9967, 99659, 99670
DX	Congenital Heart Disease w Structural Defects	7450, 7452, 7453, 7454, 7455, 7457, 7458, 7459, 7461, 7462, 7463, 7464, 7465, 7466, 7467, 7469, 74510, 74511, 74512, 74519, 74560, 74561, 74569, 74600, 74601, 74602, 74609, 74681, 74682, 74683, 74684, 74687, 74689, 74710, 74720, 74722, 74740, 74741, 74742
DX	Coronary Artery Anomaly	74685
DX	CV - abnl cv test nec nos	79430, 79439
DX	CV - abnl ecg	79431
DX	CV - atherosclerosis - aorta	4400
DX	CV - atrial premature beats	42761
DX	CV - av block - 1st degree	42611
DX	CV - cardiac murmurs	7852, 7853
DX	CV - coronary artery ds	4140, 4144, 41411
DX	CV - edema	7823
DX	CV - elevated BP	7962
DX	CV - family hx	V173, V174
DX	CV - hypotension	7963
DX	CV - observation	V717
DX	CV - other CV ds	4599, 45989
DX	CV - other heart ds	390, 4299, 42989
DX	CV - pacemaker status	V450
DX	CV - prim pulm ht	4160
DX	CV - right bundle branch block	4264
DX	CV - s/p cv ds nec nos	V125, V1250, V1259
DX	CV - s/p major cv surgery	V151, V5873
DX	CV - s/p tpa rx	V4588
DX	CV - screening - cv ds - nec	V812
DX	CV - screening - hypertension	V811
DX	CV - screening - ischemic heart ds	V810
DX	CV - sxs nec nos	7859, V472
DX	CV - vasc cath adjust remove	V5881
DX	CV - vasc device graft status	V434
DX	CV - ventricular premature beats	4276, 42760, 42769
DX	Endocarditis	3642, 3911, 4210, 4211, 4219, 7422, 11281, 11504, 11514, 11594, 42490, 42491, 42499
DX	GU - abnrmr urinalysis	7919
DX	Heart Aneurysm and other Sequelae of AMI	4110, 4295, 4296, 41410, 41419, 42971, 42979
DX	Heart Valve Disorders	3940, 3941, 3942, 3949, 3950, 3951, 3952, 3959, 3960, 3961, 3962, 3963, 3968, 3969, 3970, 3971, 3979, 4240, 4241, 4242, 4243
DX	Hepatotoxicity	7905, 7948
DX	Highgrade Heart Block	4260, 42612, 42653, 42654
DX	History of Sudden Death	V1253
DX	hyperlipidemia	2720, 2721, 2722, 2723, 2724
DX	Hypotension / Syncope	7802, 7804
DX	Malfunction / Complication of Heart Device, H	9961, 99600, 99601, 99602, 99603, 99604, 99609, 99661, 99662, 99671, 99672, 99674
DX	MS - muscle - nos - muscle weakness	72887
DX	Myocarditis	1303, 3643, 3912, 3980, 4220, 7423, 42290, 42291, 42292, 42293, 42299
DX	NS - insomnia	78052
DX	Other cardiac arrhythmias	4272, 4278, 4279, 7850, 7851
DX	Other Heart Blocks / Conduction Disorders	4261, 4262, 4263, 4265, 4266, 4268, 4269, 42610, 42613, 42650, 42651, 42652, 42689, 74686
DX	Other heart disease	3282, 3640, 3918, 3919, 3920, 3929, 4161, 7420, 39890, 39899
DX	Other pericarditis	3641, 4238, 4239, 7421, 9381, 9883, 11503, 11513, 11593
DX	Othr - follow-up exam - nec	V6759
DX	Othr - longterm anticoaguation	V5861
DX	Othr - long-term use other medication	V5869
DX	Othr - other	V1589, V1741, V4989
DX	Othr - other aftercare	V5830, V584, V5844, V5862, V5863, V5866, V588, V5883, V589, V660, V665, V666, V669, V6751
DX	Othr - post op care	V5849, V670, V6700, V6709
DX	Othr - post-surgical states nec	V4589
DX	Othr - rehabilitation	V571, V5721, V5722, V573, V574, V5781, V5789, V579
DX	Pacemaker, Defibrillator in place	V4500, V4501, V4502, V4509, V533, V5331, V5332, V5339
DX	Previous heart valve replacement	V433
DX	Prvn - encounter for lab test	V726, V7260, V7261, V7269
DX	Prvn - pre-op exam	V7263, V728, V7281, V7282, V7283, V7284, V7285, V7286
DX	Prvn - routine medical exam	V700, V7262
DX	Recent AMI	4100, 4101, 4102, 4103, 4104, 4105, 4106, 4108, 4109, 41000, 41002, 41010, 41012, 41020, 41022, 41030, 41032, 41040, 41042, 41050, 41052, 41060, 41062, 41072, 41080, 41082, 41090, 41092

DX	Resp - cyanosis	7825
DX	Resp - hyperventilation	78601
DX	Resp - other resp ds	V570
DX	Resp - shortness of breath	78605, 78606
DX	Respiratory Insufficiency	V462
DX	Sinus Node Dysfunction	42781, 42789
DX	Subendocardial infarct	4107, 41070
DX	Supraventricular Tachyarrhythmias	4267, 4270, 42681
DX	Sxs - abnormal findings - lab or exam	7906, 7964, 7969, 79099, 79399
DX	Sxs - chronic fatigue syndrome	78071
DX	Sxs - general symptoms / debility / morbidity - nec	7993
DX	Sxs - malaise / fatigue	78079
DX	Sxs - symptoms -other	7998, 78099, 79989
DX	Sxs - symptoms -other - other	78261, 78262
DX	Tobacco Use	3051, 30510, 30511, 30512, 30513, 98984, V1582
DX	Unstable angina	4118, 78651, 78659
DX	Ventricular Arrhythmias	4271, 42682

Subtype Codes ARRBLK

Code Type	ICD-9 Group Name	Code Value(s)
DX	Atrial Flutter / Fibrillation	42731, 42732
DX	Complication of Implanted device, graft	99659, 9966, 9967, 99670
DX	Electrophysiology Studies, Cryoablation	3726, 3727, 3729, 93600, 93602, 93603, 93609, 93610, 93612, 93613, 93618, 93619, 93620, 93621, 93622, 93623, 93624, 93631, 93650, 93651, 93652
DX	Heart Aneurysm and other Sequelae of AMI	4110, 41410, 41419, 4295, 4296, 42971, 42979
DX	Highgrade Heart Block	4260, 42612, 42653, 42654
DX	History of Sudden Death	V1253
PX	Malfunction / Complication of Heart Device, H	99600, 99601, 99602, 99603, 99604, 99609, 9961, 99661, 99662, 99671, 99672, 99674
PX	Other Heart Blocks / Conduction Disorders	4261, 42610, 42613, 4262, 4263, 4265, 42650, 42651, 42652, 4266, 4268, 42689, 4269, 74686
PX	Sinus Node Dysfunction	42781, 42789
CPT	Supraventricular Tachyarrhythmias	4267, 42681
CPT	Ventricular Arrhythmias	42682, 4271

Procedure Codes ARRBK

Code Type	ICD-9 Group Name	Code Value(s)
PX/CPT/HCPC	Anticoagulant Management	85002, 85345, 85347, 85348, 85598, 85610, 85611, 85670, 85675, 85705, 85730, 85732, 99363, 99364, G0248, G0250, S9401
PX/CPT/HCPC	Arterial blood gases - 205	8960, 8965
PX/CPT/HCPC	Arterio- or venogram (not heart and head) - 191	8840, 8849, 8850, 8851, 8858, 8860, 8861
PX/CPT/HCPC	Blood Gases, Pulse Oximetry	82800, 82803, 82805, 82810, 94760, 94761, 94762
PX/CPT/HCPC	Blood transfusion - 222	9902, 9903, 9904, 9905, 9906, 9907, 9908, 9909
PX/CPT/HCPC	Cardiac cath & Angiogram	36013, 75756, 92978, 92979, 93451, 93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, 93462, 93501, 93508, 93510, 93511, 93514, 93524, 93526, 93527, 93528, 93529, 93530, 93531, 93532, 93533, 93539, 93540, 93541, 93542, 93543, 93544, 93545, 93555, 93556, 93561, 93562, 93571, 93572
PX/CPT/HCPC	Cardiac Stress Test	78451, 78452, 78453, 78454, 78460, 78461, 78464, 78465, 78472, 78473, 78478, 78480, 78481, 78483, 78494, 78496, 93015, 93016, 93017, 93018, 93350, 93351, 93352
PX/CPT/HCPC	Cardiac stress tests - 201	8941, 8942, 8943, 8944
PX/CPT/HCPC	CBCs	85004, 85007, 85008, 85009, 85013, 85014, 85018, 85025, 85027, 85032, 85041, 85044, 85045, 85046, 85048, 85060, G0306, G0307
PX/CPT/HCPC	Chest X-Ray	71010, 71015, 71020, 71021, 71022, 71023, 71030, 71034, 71035
PX/CPT/HCPC	Computerized axial tomography (CT) scan head - 177	8703
PX/CPT/HCPC	Contrast aortogram - 189	8842
PX/CPT/HCPC	Contrast arteriogram of femoral and lower extremity arteries - 190	8848
PX/CPT/HCPC	Conversion of cardiac rhythm - 225	9960, 9961, 9962, 9963, 9964, 9969
PX/CPT/HCPC	CT scan abdomen - 179	8801
PX/CPT/HCPC	CT scan chest - 178	8741
PX/CPT/HCPC	Debridement of wound, infection or burn - 169	8622, 8628
PX/CPT/HCPC	Diagnostic cardiac catheterization, coronary arteriography - 047	3721, 3722, 3723, 8852, 8853, 8854, 8855, 8856, 8857
PX/CPT/HCPC	Diagnostic ultrasound of abdomen or retroperitoneum - 196	8876
PX/CPT/HCPC	Diagnostic ultrasound of heart (echocardiogram) - 193	0024, 8872
PX/CPT/HCPC	DME - safety equipment	E0700
PX/CPT/HCPC	E & M - consultation	Q3014, T1014
PX/CPT/HCPC	E & M - emergency care	99058, 99281, 99282, 99283, 99284, 99285, G0380, G0381, G0382, G0383, G0384, S9083, S9088
PX/CPT/HCPC	E & M - home visit	99224, 99225, 99226, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, S0273
PX/CPT/HCPC	E & M - hospital	99217, 99218, 99219, 99220, 99221, 99222, 99223, 99231, 99232, 99233, 99234, 99235, 99236, 99238, 99239, 99291, 99292, 99293, 99294, 99298, 99299, 99300, 99462, 99466, 99467, 99471, 99472, 99475, 99476, 99481, 99482, G0378, G0390, S0310
PX/CPT/HCPC	E & M - nursing home	99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 99339
PX/CPT/HCPC	E & M - other	96040, 99026, 99027, 99050, 99051, 99053, 99056, 99060, 99090, 99091, 99150, 99288, 99289, 99290, 99340, 99360, 99374, 99375, 99377, 99378, 99379, 99380, 99450, 99455, 99456, 99485, 99486, 99487, 99488, 99489, 99607, S0260, S0265
PX/CPT/HCPC	E & M - prevention	99420, S0302
PX/CPT/HCPC	Electrocardiogram - 202	8951, 8952
PX/CPT/HCPC	Electrocardiogram - EKG monitoring	0178T, 0179T, 0180T, 93000, 93005, 93010, 93012, 93014, 93040, 93041, 93042, 93224, 93225, 93226, 93227, 93228, 93229, 93230, 93231, 93232, 93233, 93235, 93236, 93237, 93268, 93270, 93271, 93272, G0403, G0404, G0405, S0345, S0346, S0347
PX/CPT/HCPC	Electroencephalogram (EEG) - 199	8914
PX/CPT/HCPC	Electrographic cardiac monitoring - 203	8954
PX/CPT/HCPC	Electrophysiology Studies, Cryoablation	3726, 3727, 3729, 93600, 93602, 93603, 93609, 93610, 93612, 93613, 93618, 93619, 93620, 93621, 93622, 93623, 93624, 93631, 93650, 93651, 93652
PX/CPT/HCPC	Embolectomy and endarterectomy of lower limbs - 060	3808, 3818
PX/CPT/HCPC	Enteral and parenteral nutrition - 223	9915
PX/CPT/HCPC	Heart Echo / Ultrasound	93303, 93304, 93305, 93306, 93307, 93308, 93312, 93313, 93314, 93315, 93316, 93317, 93318, C8921, C8922, C8923, C8924, C8925, C8926, C8927, C8928, C8929, C8930, G8395
PX/CPT/HCPC	High dose steroids	J1030, J1040, J2920, J2930, Q0138
PX/CPT/HCPC	Imaging - angiography - aortogram	75600, 75605, 75625, 75630
PX/CPT/HCPC	Imaging - arteriography - extremities	75710, 75716
PX/CPT/HCPC	Imaging - ct - cardiac	75571, 75572, 75573, S8092
PX/CPT/HCPC	Imaging - ct - head / brain	70450, 70470
PX/CPT/HCPC	Imaging - cta - coronary	75574
PX/CPT/HCPC	Imaging - mri - other	75552, 75553, 75554, 75555, 75556, 75557, 75559, 75561, 75563, 75565, 76498
PX/CPT/HCPC	Imaging - nuclear - lung scan	78582, 78584, 78585, 78586, 78587, 78588, 78591, 78593, 78594, 78596, 78599, A9536, A9558
PX/CPT/HCPC	Imaging - nuclear - radiopharmaceutical - radiopharmaceutical - other	A4641, A4642, A9507, A9512, A9521, A9538, A9540, A9541, A9547, A9550, A9553, A9556, A9560, A9566, A9568, A9569, A9570, A9571, A9572, A9582
PX/CPT/HCPC	Imaging - other imaging	75900, Q0092, R0075
PX/CPT/HCPC	Imaging - other imaging - fluoroscopy	76000, 76001, 76496, 93280
PX/CPT/HCPC	Imaging - other imaging - fluoroscopy - guidance	77002, 77003
PX/CPT/HCPC	Imaging - supplies - contrast agent - high osmolar	A9698, Q9958, Q9959, Q9960, Q9961, Q9962, Q9963, Q9964

PX/CPT/HCPC	Imaging - supplies - contrast agent - low osmolar	Q9951, Q9965, Q9966, Q9967
PX/CPT/HCPC	Imaging - supplies - ultrasound related	A4559
PX/CPT/HCPC	Imaging - therapeutic procedure - abscess drainage	75989
PX/CPT/HCPC	Imaging - therapeutic procedure - other therapeutic procedure	75898, 75970, 75984
PX/CPT/HCPC	Imaging - us - guide - other	76936, 76937, 76940, 76998
PX/CPT/HCPC	Imaging - us - intravascular	37250, 37251, 75945, 75946, C1753
PX/CPT/HCPC	Imaging - us - other	76604, 76970, 76999
PX/CPT/HCPC	Imaging - venography - extremities	36005
PX/CPT/HCPC	Imaging - venography - other	75827, 75872, 75893
PX/CPT/HCPC	Imaging - venography - vena cava	75825
PX/CPT/HCPC	Incision of pleura, thoracentesis, chest drainage - 039	3491
PX/CPT/HCPC	Indwelling catheter - 108	5794
PX/CPT/HCPC	Insertion, revision, replacement, removal of cardiac pacemaker or cardiove - 048	3777
PX/CPT/HCPC	Lab - chemistry	82003, 82040, 82045, 82150, 82163, 82164, 82172, 82190, 82205, 82247, 82248, 82271, 82272, 82273, 82274, 82306, 82307, 82310, 82330, 82382, 82383, 82384, 82528, 82530, 82533, 82540, 82541, 82543, 82544, 82550, 82552, 82553, 82554, 82570, 82575, 82626, 82627, 82633, 82634, 82977, 83491, 83540, 83550, 83615, 83690, 83735, 83788, 83874, 83880, 84075, 84134, 84156, 84165, 84166, 84450, 84460, 84466, 84479, 84480, 84481, 84482, 84484, 84512, 84525, 84540, 84545, 84550, 84560, 84585, 84681, 84999
PX/CPT/HCPC	Lab - hematology - blood count	85049, 85055
PX/CPT/HCPC	Lab - hematology - blood count - eosinophil count	S3630
PX/CPT/HCPC	Lab - hematology - coagulation	85170, 85175, 85210, 85220, 85230, 85240, 85244, 85245, 85246, 85247, 85250, 85260, 85270, 85280, 85290, 85291, 85292, 85293, 85300, 85301, 85302, 85303, 85305, 85306, 85307, 85335, 85337, 85360, 85362, 85366, 85370, 85378, 85379, 85380, 85384, 85385, 85390, 85396, 85397, 85400, 85410, 85415, 85420, 85421, 85612, 85613, 85635, G0249
PX/CPT/HCPC	Lab - hematology - sed rate	85651, 85652
PX/CPT/HCPC	Lab - immunology	86060, 86063, 86077, 86078, 86079, 86140, 86141, 86146, 86147
PX/CPT/HCPC	Lab - other hematology	85475, 85520, 85525, 85530, 85536, 85547, 85549, 85555, 85557, 85576, 85597, 85660, 85810, 85999, 88738, 88740, 88741
PX/CPT/HCPC	Lab - panel - hepatitis panel	80074
PX/CPT/HCPC	Lab - specimen collection - blood - arterial - arterial puncture	36600
PX/CPT/HCPC	Lab - specimen collection - blood - venous - capillary stick	36416
PX/CPT/HCPC	Lab - specimen collection - blood - venous - venipuncture	36400, 36405, 36406, 36410, 36415, S9529
PX/CPT/HCPC	Lab - specimen collection - blood - venous - venous port	36540, 36591, 36592
PX/CPT/HCPC	Lab - specimen collection - specimen handling	99000
PX/CPT/HCPC	Lab - specimen collection - urine	P9612, P9615
PX/CPT/HCPC	Lab - stat request	S3600, S3601
PX/CPT/HCPC	Lab - surgical pathology	88325
PX/CPT/HCPC	Lab - therapeutic drug assay	80154, 80162, 80176, 80185, 80186, 80190, 80192, 80196, 80198, 80202, 80299
PX/CPT/HCPC	Lab - transfusion medicine	86850, 86860, 86870, 86880, 86885, 86886, 86890, 86891, 86900, 86901, 86903, 86904, 86905, 86906, 86910, 86911, 86920, 86921, 86922, 86923, 86927, 86930, 86931, 86932, 86940, 86941, 86945, 86950, 86960, 86965, 86970, 86971, 86972, 86975, 86976, 86977, 86978, 86985, 86999
PX/CPT/HCPC	Lab - tumor marker	S3711
PX/CPT/HCPC	Lab - urinalysis	81007, 81015, 81020, 81050, 81099
PX/CPT/HCPC	Lipid Level Testing	80061, 82465, 83695, 83698, 83700, 83701, 83704, 83718, 83719, 83721, 84478
PX/CPT/HCPC	Low dose steroids	J0702, J1020, J1094, J1100, J1700, J1710, J1720, J2650, J3300, J3301, J3302, J3303, J7506, J7509, J7510, J8540
PX/CPT/HCPC	Lung Function Tests	94010
PX/CPT/HCPC	LVEF < 40% or LV systolic dysfunction	G8450, G8451, G8452, G8468, G8469, G8472
PX/CPT/HCPC	Magnetic resonance imaging - 198	0032, 8892, 8896, 8897, 8899
PX/CPT/HCPC	Metabolic Renal Hepatic Chemistry Panel	80010, 80047, 80048, 80049, 80050, 80051, 80052, 80053, 80069, 80076, 82374, 82435, 82565, 82947, 84132, 84155, 84295, 84520
PX/CPT/HCPC	Other - non - covered	G0293, G0294
PX/CPT/HCPC	Other care - case / disease management - case management	T1016, T1017, T1023, T2022, T2023, T2024
PX/CPT/HCPC	Other care - chronic edema - compression stocking	A6530, A6531, A6532, A6533, A6534, A6535, A6536, A6537, A6538, A6539, A6540, A6541, A6544, A6545, A6549
PX/CPT/HCPC	Other care - chronic edema - surgical stockings	A4490, A4495, A4500, A4510
PX/CPT/HCPC	Other care - diabetes care - glucose monitoring - lancet	A4259
PX/CPT/HCPC	Other care - home care - emergency response system	S5160, S5161, S5162
PX/CPT/HCPC	Other care - home care - home health aide	S9122, T1021
PX/CPT/HCPC	Other care - home care - meals	S5170
PX/CPT/HCPC	Other care - home care - nursing care	T1000, T1001, T1002, T1003, T1004, T1015
PX/CPT/HCPC	Other care - home care - nursing care - lpn	S9124, T1031

PX/CPT/HCPC	Other care - home care - nursing care - np	S0274
PX/CPT/HCPC	Other care - home care - nursing care - rn	S9123, T1030
PX/CPT/HCPC	Other care - home care - other care	S5165, S5185, S5190, S5199, T1022
PX/CPT/HCPC	Other care - home care - other care - attendant care	S5125, S5126
PX/CPT/HCPC	Other care - home care - other care - chore care	S5120, S5121
PX/CPT/HCPC	Other care - home care - other care - companion care	S5135, S5136
PX/CPT/HCPC	Other care - home care - other care - day care	S5100, S5101, S5102, S5105
PX/CPT/HCPC	Other care - home care - other care - homemaker	S5130, S5131
PX/CPT/HCPC	Other care - home care - other care - respite care	S5150, S5151, S9125, T1005
PX/CPT/HCPC	Other care - home care - physician supervision	G0179, G0180, G0372, S0270, S0272
PX/CPT/HCPC	Other care - home care - social worker	S9127
PX/CPT/HCPC	Other care - home care - specialized visit	99507, 99509, 99510, 99511, 99600
PX/CPT/HCPC	Other care - home care - training	S5108, S5109, S5110, S5111, S5115, S5116
PX/CPT/HCPC	Other care - hospice	G0182, G0337, Q5001, Q5002, Q5003, Q5004, Q5005, Q5006, Q5007, Q5008, Q5009, S0255, S0271, S9126, T2042, T2043, T2044, T2045, T2046
PX/CPT/HCPC	Other care - long term care - assisted living	T2030, T2031
PX/CPT/HCPC	Other care - long term care - residential care	T2010, T2011, T2032, T2033
PX/CPT/HCPC	Other care - nutrition - assessment	97802, 97803, G0270, G0271
PX/CPT/HCPC	Other care - nutrition - counseling - dietician	S9470
PX/CPT/HCPC	Other care - nutrition - education	S9452
PX/CPT/HCPC	Other care - nutrition - parenteral - pump	E0791
PX/CPT/HCPC	Other care - observation	G0379
PX/CPT/HCPC	Other care - other	H0043, H0044, S1001, S1002, T2025, T2035, T2038, T2040, T2041
PX/CPT/HCPC	Other care - other - ancillary services	97804, 99001, 99002, 99070, 99071, 99075, 99080, 99082, 99199
PX/CPT/HCPC	Other care - other - education	S9445, S9446
PX/CPT/HCPC	Other care - other - end - of - life planning	S0257
PX/CPT/HCPC	Other care - other - exercise classes	S9451
PX/CPT/HCPC	Other care - other - external defibrillator	E0617, K0606, K0607, K0608, K0609
PX/CPT/HCPC	Other care - other - geriatric care	S0250
PX/CPT/HCPC	Other care - other - infection control	S8301
PX/CPT/HCPC	Other care - other - lead assessment	T1029
PX/CPT/HCPC	Other care - other - pacemaker - monitor	E0610, E0615
PX/CPT/HCPC	Other care - other - personal care services	T1019, T1020
PX/CPT/HCPC	Other care - other - pvd - compressor	E0675
PX/CPT/HCPC	Other care - other - weight management	S9449
PX/CPT/HCPC	Other care - prevention - smoking cessation	S9453
PX/CPT/HCPC	Other care - respiratory - equipment / supplies - apnea monitor	A4556, A4557
PX/CPT/HCPC	Other care - respiratory - equipment / supplies - peak flow meter	S8096
PX/CPT/HCPC	Other care - respiratory - other	94002, 94003, 94004, 94005, 94776, 95012, A4483, A4604, A4605, A4606, A4608, S8999
PX/CPT/HCPC	Other care - respiratory - rehabilitation	G0237, G0238, G0239, S9473
PX/CPT/HCPC	Other care - respiratory - ventilator management	31500, 94660, 94662, 99504
PX/CPT/HCPC	Other care - respiratory therapy	94667, 94668, 99503, S5180, S5181
PX/CPT/HCPC	Other diagnostic cardiovascular procedures - 062	3720, 3725, 3728, 3821, 3822, 3826, 3829
PX/CPT/HCPC	Other diagnostic procedures (interview, evaluation, consultation) - 227	0058, 0059, 8901, 8902, 8903, 8904, 8905, 8906, 8907, 8908, 8909, 8937, 8938, 8939, 8945, 8946, 8947, 8948, 8949, 8950, 8953, 8955, 8956, 8957, 8958, 8959, 8961, 8962, 8963, 8966, 8967, 8968, 8969, 897
PX/CPT/HCPC	Other diagnostic radiology and related techniques - 226	0033, 0034, 0035, 0039, 3823, 3824, 3825, 8749, 8819, 8859
PX/CPT/HCPC	Other diagnostic ultrasound - 197	0022, 0023, 0028, 0029, 8873, 8877
PX/CPT/HCPC	Other non-OR therapeutic cardiovascular procedures - 063	0049, 0060, 3792, 3793, 3894, 3997, 9744
PX/CPT/HCPC	Other OR heart procedures - 049	3699, 3734, 3741, 3761, 3790
PX/CPT/HCPC	Other OR procedures on vessels other than head and neck - 061	1771, 3800, 3803, 3930, 3931, 3932, 3977, 3998, 3999
PX/CPT/HCPC	Other respiratory therapy - 217	9391, 9394, 9396
PX/CPT/HCPC	Other therapeutic procedures - 231	0002, 0012, 0013, 0017, 1741, 1743, 1744, 1745, 1749, 3898, 3899, 9657, 9918, 9919, 9920, 9921, 9922, 9923, 9926, 9929, 9991, 9992
PX/CPT/HCPC	Other vascular catheterization, not heart - 054	3891, 3893, 3897
PX/CPT/HCPC	Pacemaker Defibrillator Check	93279, 93281, 93282, 93283, 93284, 93285, 93286, 93287, 93288, 93289, 93290, 93291, 93292, 93293, 93294, 93295, 93296, 93297, 93298, 93299, 93640, 93641, 93642, 93724, 93731, 93732, 93733, 93734, 93735, 93736, 93741, 93742, 93743, 93744
PX/CPT/HCPC	Physical Therapy - Rehab	97001, 97002, 97003, 97004, 97005, 97006, 97110, 97112, 97113, 97116, 97124, 97139, 97140, 97150, 97530, 97545, 97546, 97750, 97799
PX/CPT/HCPC	Physical therapy exercises, manipulation, and other procedures - 213	9318, 9336, 9339
PX/CPT/HCPC	Physician Services	99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99251, 99252, 99253, 99254, 99255, 99271, 99272, 99273, 99274, 99275, 99354, 99355, 99356, 99357, 99358, 99359

PX/CPT/HCPC	PQRI	G8396, G8417, G8418, G8419, G8420, G8421, G8422, G8427, G8428, G8430, G8440, G8441, G8442, G8447, G8448, G8470, G8471, G8473, G8474, G8475, G8476, G8477, G8478, G8506, G8542, G8543, G9001, G9002, G9003, G9004, G9005, G9006, G9007, G9008, G9009, G9010, G9011, G9012, G9016, G9019
PX/CPT/HCPC	Preventive Medicine, Counseling, Coordination	2000F, 2001F, 4000F, 4001F, 4004F, 80100, 80101, 80102, 80103, 93790, 93797, 93798, 98960, 98961, 98962, 98966, 98967, 98968, 98969, 99078, 99361, 99362, 99366, 99367, 99368, 99371, 99372, 99373, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, 99398, 99399, 99400, 99401, 99402, 99403, 99404, 99406, 99407, 99408, 99409, 99411, 99412, 99429, 99441, 99442, 99443, 99444, 99446, 99447, 99448, 99449, 99499, G0108, G0109, G0175, G0181, G0402, G0406, G0407, G0408, G0422, G0423, G0424, G0425, G0426, G0427, G0430, G0431, G8686, G8688, G8690, G8692, H0033, H0034, H0039, H0040, S0220, S0221, S0315, S0316, S0317, S0320, S0340, S0341, S0342
PX/CPT/HCPC	Procedure - anesthesia	00530, 00532, 00534, 00537, 00560, 00561, 00562, 00563, 00566, 00567, 01916, 01924, 01925, 01926, 01930, 01931, 01932, 01933, 01991, 01992, 01999, 99100, 99140
PX/CPT/HCPC	Procedure - artery - extremity - angioplasty - transluminal / percutaneous	75962, 75964
PX/CPT/HCPC	Procedure - artery - extremity - atherectomy - transluminal / percutaneous	75992, 75993
PX/CPT/HCPC	Procedure - artery - extremity - exploration	35860
PX/CPT/HCPC	Procedure - artery - extremity - injection of thrombin	36002
PX/CPT/HCPC	Procedure - artery - extremity - ligation	37618
PX/CPT/HCPC	Procedure - artery - iliac - repair / graft - endovascular	75954
PX/CPT/HCPC	Procedure - artery - nos - thrombolysis	75896
PX/CPT/HCPC	Procedure - artery / vein - nos - closure / closure device	C1760, G0269
PX/CPT/HCPC	Procedure - artery / vein - nos - other	75961
PX/CPT/HCPC	Procedure - artery / vein - nos - thrombectomy catheter	C1757
PX/CPT/HCPC	Procedure - cardiac - other	33282, 33284
PX/CPT/HCPC	Procedure - cardiac assist device - intra - aortic balloon	33967, 33968, 33970, 33971, 33973, 33974
PX/CPT/HCPC	Procedure - cardiac assist device - lvad	93750, Q0480, Q0481, Q0482, Q0483, Q0484, Q0485, Q0486, Q0487, Q0488, Q0489, Q0490, Q0491, Q0492, Q0493, Q0494, Q0495, Q0496, Q0497, Q0498, Q0499, Q0500, Q0501, Q0502, Q0503, Q0504, Q0505, Q0506
PX/CPT/HCPC	Procedure - cardioversion	92960, 92961
PX/CPT/HCPC	Procedure - catheter - arterial - arterial line for monitoring	36620, 36625
PX/CPT/HCPC	Procedure - catheter - arterial - catheter in aorta	36200
PX/CPT/HCPC	Procedure - catheter - arterial - other	36140
PX/CPT/HCPC	Procedure - catheter - venous - other - other	36425, 36500
PX/CPT/HCPC	Procedure - catheter - venous - other - vena cava or selective branch catheter	36010
PX/CPT/HCPC	Procedure - central venous catheter - fluoroscopy guidance	77001
PX/CPT/HCPC	Procedure - central venous catheter - insertion	36556, 36557, 36558, 36560, 36561, 36563, 36565, 36566, 36568, 36569, 36570, 36571, S5522, S5523
PX/CPT/HCPC	Procedure - central venous catheter - removal	36589, 36590
PX/CPT/HCPC	Procedure - central venous catheter - repair / maintenance	36575, 36576, 36595, 36596, 36597, 36598, 75901, 75902
PX/CPT/HCPC	Procedure - central venous catheter - replacement	36578, 36580, 36581, 36582, 36583, 36584, 36585
PX/CPT/HCPC	Procedure - coronary - thrombolysis	92977
PX/CPT/HCPC	Procedure - extracorporeal circulation	92970, 92971
PX/CPT/HCPC	Procedure - other non - or rx - other non - or skin procedures	97602, S0630
PX/CPT/HCPC	Procedure - pacemaker / defibrillator - other - pacemaker / defibrillator proced	33233, 33234, 33235, 33236, 33237, 33238, 33241, 33243, 33244, 93745
PX/CPT/HCPC	Procedure - pacemaker / defibrillator - transcutaneous pacing	92953
PX/CPT/HCPC	Procedure - pacemaker / defibrillator - transesophageal pacing	C1756
PX/CPT/HCPC	Procedure - pericardiocentesis	76930
PX/CPT/HCPC	Procedure - peripheral venous catheter	36000
PX/CPT/HCPC	Procedure - related supplies - access catheter	A4300, A4301
PX/CPT/HCPC	Procedure - related supplies - catheter	C1887
PX/CPT/HCPC	Procedure - related supplies - retrieval - device	C1773
PX/CPT/HCPC	Procedure - sedation	99143, 99144, 99145, 99148, 99149
PX/CPT/HCPC	Procedure - vascular access - port / pump - insertion	C1772, C2626, E0782, E0783, E0786
PX/CPT/HCPC	Procedure - vein - nos - angioplasty	75978
PX/CPT/HCPC	Procedure - vein - vena cava - filter	75940, C1880
PX/CPT/HCPC	Prosthetics - implant	L8604
PX/CPT/HCPC	Prosthetics - other	K0462
PX/CPT/HCPC	Psychiatry Services	90862, G0444



PX/CPT/HCPC	Radioisotope scan and function studies - 209	9205
PX/CPT/HCPC	Respiratory intubation and mechanical ventilation - 216	9390, 9392, 9601, 9602, 9603, 9604, 9605, 9670, 9671, 9672
PX/CPT/HCPC	Robotic Surgery	S2900
PX/CPT/HCPC	Rx - administration - infusion	90765, 90766, 90767, 90768, 90779, 96361, 96365, 96366, 96367, 96368, 96369, 96370, 96371, 96379, 96523, 99601, 99602, A4220, A4221, A4222, A4223, A4305, A4306, E0776, E0779, E0780, E0781, K0552, K0601, K0602, K0603, K0604, K0605, S1015, S1016, S5035, S5036, S5497, S5498, S5501, S5502, S5517, S5518, S5520, S5521
PX/CPT/HCPC	Rx - administration - injection	90772, 90773, 90774, 90775, 96372, 96373, 96374, 96375, 96376, 99506
PX/CPT/HCPC	Rx - allergy - antihistamines / comb	J0945, J1200
PX/CPT/HCPC	Rx - analg/antipy/nsaids - narcotics	J0364, J0592, J0595, J0745, J1170, J1230, J1810, J2175, J2180, J2270, J2271, J2275, J2300, J2410, J3010, J3070, S0012, S0092, S0093, S0109
PX/CPT/HCPC	Rx - analg/antipy/nsaids - nsaids	J1885
PX/CPT/HCPC	Rx - analg/antipy/nsaids - opiate antagonists	J2310, J2315
PX/CPT/HCPC	Rx - antibiotics - aminoglycosides	J1840, J1850, J3000, J3260
PX/CPT/HCPC	Rx - antibiotics - anti-infectives, misc	J3305, S0030, S0080
PX/CPT/HCPC	Rx - antibiotics - cephalosporins	J0690, J0692, J0694, J0696, J0697, J0698, J0710, J0713, J0715, J1890
PX/CPT/HCPC	Rx - antibiotics - macrolides	Q0144
PX/CPT/HCPC	Rx - antibiotics - penicillins	J2510, J2540, J2543, J2700, S0032, S0040, S0081
PX/CPT/HCPC	Rx - antibiotics - quinolones	J0744, J1956, J2280, S0034
PX/CPT/HCPC	Rx - antibiotics - sulfonamides / comb	S0039
PX/CPT/HCPC	Rx - antibiotics - tetracyclines	J2460
PX/CPT/HCPC	Rx - antibiotics, misc	J0770, J2010, J2020, J2770, J3320, J3370, S0021, S0074, S0077, S0142
PX/CPT/HCPC	Rx - autonomic rx - nicotine preps	S4990, S4991, S4995
PX/CPT/HCPC	Rx - autonomic rx - parasymphomimetics	J2710, S0014
PX/CPT/HCPC	Rx - autonomic rx - sympathomimetic rx	J0170, J1250, J1265, J3105
PX/CPT/HCPC	Rx - b-lactam antibiotics	J0743, J2185, S0073
PX/CPT/HCPC	Rx - blood derivatives	P9041, P9045, P9046, P9047
PX/CPT/HCPC	Rx - cardiovascular system - antiarrhythmic rx	J0150, J0152, J0282, J2690
PX/CPT/HCPC	Rx - cardiovascular system - beta blockers	J1800
PX/CPT/HCPC	Rx - cardiovascular system - cardiac drugs	J1742, J2260
PX/CPT/HCPC	Rx - cardiovascular system - cardiac glycosides	J1160
PX/CPT/HCPC	Rx - cardiovascular system - hypotensive rx	J0360, J0735, J1730, J2760, S0139
PX/CPT/HCPC	Rx - cardiovascular system - natriuretic peptides	J2325
PX/CPT/HCPC	Rx - cardiovascular system - vasodilating rx	J2440, J2670, J3285, K0455, S0155
PX/CPT/HCPC	Rx - central nervous system - antidepressants	S0106
PX/CPT/HCPC	Rx - central nervous system - anxiolytic/sedative/hypnot nec	J3410
PX/CPT/HCPC	Rx - central nervous system - barbiturates	J2515, J2560
PX/CPT/HCPC	Rx - central nervous system - benzodiazepines	J1990, J2060, J2250, J3360
PX/CPT/HCPC	Rx - central nervous system - tranq/antipsychotics	J1630, J1631, J1790, J2680, J2794, J2950, J3230, J3310, J3400, J3486, S0136, S0166
PX/CPT/HCPC	Rx - central nervous system - vascular 5ht1 agonists	J3030
PX/CPT/HCPC	Rx - coagulation system - anticoagulants	C9121, J0583, J1644, J1645, J1650, J1652, J1655, J1945, J7197
PX/CPT/HCPC	Rx - coagulation system - antiheparin agnt	J2720
PX/CPT/HCPC	Rx - coagulation system - antiplatelet rx	J0130, J1245, J1327, J3246
PX/CPT/HCPC	Rx - coagulation system - hemostatics	J0365, J7185, J7186, J7189, J7190, J7191, J7192, J7193, J7194, J7195, J7196, J7198, J7199, P9012, S0017
PX/CPT/HCPC	Rx - coagulation system - thrombolytic rx	J0350, J2993, J2995, J2997, J3101, J3364, J3365
PX/CPT/HCPC	Rx - diuretics - diuretic, carb anhydrase inhib	J1120
PX/CPT/HCPC	Rx - diuretics, loop diuretics	J1940, J3265, S0171
PX/CPT/HCPC	Rx - diuretics, osmotic	J2150, J3350
PX/CPT/HCPC	Rx - diuretics, thiazides / related	J1205
PX/CPT/HCPC	Rx - electrolytic, caloric, water - calcium supplements	J0610, J0620
PX/CPT/HCPC	Rx - electrolytic, caloric, water - caloric rx dextrose / rel	J7042, J7060, J7070, S5010, S5011, S5013
PX/CPT/HCPC	Rx - electrolytic, caloric, water - hydration - unspecified	90760, 90761
PX/CPT/HCPC	Rx - electrolytic, caloric, water - multi-mineral prep	J7120, S5014
PX/CPT/HCPC	Rx - electrolytic, caloric, water - potassium supp	J3480, S5012
PX/CPT/HCPC	Rx - electrolytic, caloric, water - replacement preparations, misc	J7100, J7110
PX/CPT/HCPC	Rx - electrolytic, caloric, water - sodium chlor preps	J7030, J7040, J7050, J7130
PX/CPT/HCPC	Rx - gi - antichol/antispasmodics	J0461, J1980
PX/CPT/HCPC	Rx - gi - antiemetics	J0780, J1240, J2405, J2469, J2550, J2765, J3250, J3280, J8501, S0091, S0174, S0181, S0183
PX/CPT/HCPC	Rx - gi - h2 antagonists	J2780, S0023, S0028
PX/CPT/HCPC	Rx - gi - ppi	C9113, S0164
PX/CPT/HCPC	Rx - miscellaneous rx - anesthetics, local	J0670, J2001, J2400, J2795, S0020
PX/CPT/HCPC	Rx - pharmacy fee	Q0513, Q0514, S9430
PX/CPT/HCPC	Rx - respiratory - beta agonists	J7606
PX/CPT/HCPC	Rx - respiratory - methylxanthines	J1180, J2810

PX/CPT/HCPC	Rx - respiratory - phenylephrine	J2370
PX/CPT/HCPC	Rx - vitamins - multivit prep	S0194
PX/CPT/HCPC	Rx - vitamins - vitamin b / b complex	J3411, J3415, J3420
PX/CPT/HCPC	Rx - vitamins - vitamin d	J0636, J2501
PX/CPT/HCPC	Rx - vitamins - vitamin k derivatives	J3430
PX/CPT/HCPC	Shock / Cardiac Arrest	32160, 3791, 92950
PX/CPT/HCPC	Supplies	A4206, A4207, A4208, A4209, A4210, A4211, A4212, A4213, A4215, A4216, A4217, A4218, A4244, A4245, A4246, A4247, A4265, A4450, A4452, A4455, A4456, A4461, A4463, A4465, A4470, A4480, A4550, A4601, A4649, C1751, C1769, C1894, C9898, J1642
PX/CPT/HCPC	Suture of skin and subcutaneous tissue - 171	8659
PX/CPT/HCPC	Swan-Ganz catheterization for monitoring - 204	8964
PX/CPT/HCPC	Tests - cardiac - analysis - pace / defib	93727
PX/CPT/HCPC	Tests - cardiac - doppler	93320, 93321, 93325
PX/CPT/HCPC	Tests - cardiac - ecg - ecg - 12 lead	R0076
PX/CPT/HCPC	Tests - cardiac - ecg - other	93025, 93278, S9025
PX/CPT/HCPC	Tests - cardiac - ecg monitoring - event recorder	C1764, E0616
PX/CPT/HCPC	Tests - cardiac - echo - contrast agent	A9700, Q9955, Q9956
PX/CPT/HCPC	Tests - cardiac - echo - intracardiac	C1759
PX/CPT/HCPC	Tests - cardiac - electrophysiology - other	93615, 93616, 93662
PX/CPT/HCPC	Tests - cardiac - electrophysiology - supplies - other	C1730, C1731, C1732, C1733, C1766, C1892, C1893, C2629, C2630
PX/CPT/HCPC	Tests - cardiac - electrophysiology - tilt table evaluation	93660
PX/CPT/HCPC	Tests - cardiac - monitoring - chf	S9109
PX/CPT/HCPC	Tests - cardiac - other	93799, Q0035, S3902
PX/CPT/HCPC	Tests - cardiac - radiopharmaceuticals	A9500, A9501, A9502, A9505, A9526, A9555
PX/CPT/HCPC	Tests - cardiac - swan ganz	93503
PX/CPT/HCPC	Tests - cardiac stress tests - cardiac stress tests - other	78459, 78491, 78492, 78499, S3904
PX/CPT/HCPC	Tests - cardiovascular - other	93701, 93740, 93760, 93762, 93770, 93784, 93786, 93788
PX/CPT/HCPC	Tests - neuro - other	96004
PX/CPT/HCPC	Tests - neuro - sleep studies	95803, G0398, G0399, G0400
PX/CPT/HCPC	Tests - other cardiac scans	78414, 78428, 78445
PX/CPT/HCPC	Tests - other cardiac scans - infarct scan	78466, 78468, 78469
PX/CPT/HCPC	Tests - pulmonary - other	94770
PX/CPT/HCPC	Tests - pulmonary - peak flow	S8110
PX/CPT/HCPC	Tests - vascular - arterial - extremity	93922, 93923, 93924, 93925, 93926
PX/CPT/HCPC	Tests - vascular - venous	93965, 93970, 93971
PX/CPT/HCPC	Therapy - behavior - evaluation and therapy	96150, 96151, 96152, 96153, 96154, 96155
PX/CPT/HCPC	Therapy - behavior - medication management	M0064
PX/CPT/HCPC	Therapy - behavior - other	H1011, H2000, H2010
PX/CPT/HCPC	Therapy - behavior - partial hospitalization	S0201
PX/CPT/HCPC	Therapy - cardiac rehab	S9472
PX/CPT/HCPC	Therapy - neurostimulator - tens - leads	A4595
PX/CPT/HCPC	Therapy - neurostimulator - tens - supplies	A4558
PX/CPT/HCPC	Therapy - other	36299
PX/CPT/HCPC	Therapy - phlebotomy	99195
PX/CPT/HCPC	Therapy - pt - exercises / activities	97532, 97535, 97537, 97542, S8990
PX/CPT/HCPC	Therapy - transfusion - administration	36430
PX/CPT/HCPC	Therapy - transfusion - blood	P9010, P9011, P9016, P9021, P9022, P9038, P9039, P9040, P9051, P9054, P9056, P9057, P9058, S9538
PX/CPT/HCPC	Therapy - transfusion - granulocytes	P9050
PX/CPT/HCPC	Therapy - transfusion - plasma	P9017, P9023, P9043, P9044, P9048, P9059, P9060
PX/CPT/HCPC	Therapy - transfusion - platelets	P9019, P9020, P9031, P9032, P9033, P9034, P9035, P9036, P9037, P9052, P9053, P9055
PX/CPT/HCPC	Thyroid Function Tests	84432, 84436, 84437, 84439, 84442, 84443, 84445
PX/CPT/HCPC	Transportation - other transportation	A0021, A0080, A0090, A0100, A0110, A0120, A0130, A0140, A0160, A0170, A0180, A0190, A0200, A0210, A0225, A0380, A0382, A0384, A0390, A0392, A0394, A0396, A0398, A0420, A0422, A0424, A0425, A0426, A0427, A0428, A0429, A0430, A0431, A0432, A0433, A0434, A0435, A0436, A0888, A0998, A0999, P9603, P9604, S0209, S0215, T2001, T2002, T2003, T2004, T2005, T2007, T2049
PX/CPT/HCPC	Transportation - paramedic	S0207, S0208
PX/CPT/HCPC	Ungrouped Codes	0074T, 0144T, 0145T, 0146T, 0147T, 0148T, 0149T, 0150T, 0151T, 0188T, 0189T, 0203T, 0204T, 0223T, 0224T, 0225T, 0295T, 0296T, 0297T, 0298T, 1000F, 1002F, 33952, 33954, 33958, 33962, 33966, 33984, 37191, 37192, 37193, 37619, 4002F, 4019F, 75558, 75560, 75562, 75564, 80163, 81280, 81281, 81282, 84515, 86902, 90769, 90770, 90771, 90776, 93260, 93261, 93355, 93463, 93464, 93563, 93564, 93565, 93566, 93567, 93568, 93644, 93653, 93654, 93655, 93656, 93657, 96360, 99052, 99054, 99151, 99490, 99495, 99496, 99497, 99498, 99605, 99606, C9443, C9444, C9446, C9741, C9801, C9802, G0344, G0436, G0437, G0438, G0439, G0446, G0447, G0449, G0454, G0459, G0463, G0466, G0467, G0468, G0469, G0470, G0472, G0473, G8033, G8034, G8035, G8036, G8037, G8038, G8039, G8040, G8041, G8155, G8156, G8157, G8182, G8183, G8184, G8214, G8217, G8219, G8220, G8221, G8223, G8569, G8570, G8571, G8572, G8579, G8580, G8581, G8582, G8583, G8584, G8585, G8586, G8587, G8588, G8589, G8590, G8591, G8592, G8593, G8594, G8595, G8596, G8597, G8598, G8599, G8600, G8601, G8602, G8675, G8676, G8677, G8678, G8679, G8680, G8681, G8682, G8683, G8684, G8685, G8687, G8689, G8691, G8693, G8696, G8697, G8698, G8790, G8791, G8792, G8793, G8794, G8795, G8800, G8801, G8967, G8968, G8969, G8970, G8971, G8972, G9143, G9156, G9199, G9200, G9201, G9408, G9409, G9458, G9459, G9460, J0153, J1680, Q5010, S0353, S0354, S9110, S9901
PX/CPT/HCPC	Urine Protein	81000, 81001, 81002, 81003, 81005, 82042, 82043, 82044

Complication Codes ARRBK

Code Type	ICD-9 Group Name	Code Value(s)
DX	Accidental Falls	E8809, E8842, E8843, E8844, E8845, E8846, E8849, E888, E8880, E8881, E8888, E8889
DX	Acute CHF / pulm edema	514, 5184, 42821, 42823, 42831, 42833, 42841, 42843, 78602
DX	Acute cor pulmonale	4150
DX	Acute esophagitis, acute gastritis, duodenitis	53500, 53510, 53540, 53550, 53560
DX	Acute Renal Failure	586, 5845, 5846, 5847, 5848, 5849, 7885
DX	adverse effects of drugs, correct use	3393, 9952, 52802, 99520, 99522, 99523, 99527, 99529, E9300, E9301, E9302, E9303, E9304, E9305, E9306, E9308, E9309, E9310, E9319, E9320, E9327, E9328, E9329, E9330, E9332, E9333, E9334, E9335, E9336, E9337, E9338, E9339, E9340, E9341, E9342, E9343, E9344, E9345, E9346, E9347, E9348, E9349, E9352, E9353, E9354, E9355, E9356, E9357, E9358, E9359, E9360, E9361, E9362, E9363, E9364, E9370, E9371, E9372, E9373, E9374, E9375, E9376, E9378, E9379, E9380, E9381, E9382, E9383, E9384, E9385, E9386, E9387, E9389, E9390, E9391, E9392, E9393, E9394, E9395, E9396, E9397, E9398, E9399, E9400, E9401, E9408, E9409, E9410, E9411, E9412, E9413, E9419, E9420, E9421, E9422, E9423, E9424, E9425, E9426, E9427, E9428, E9429, E9430, E9431, E9432, E9433, E9434, E9435, E9436, E9438, E9439, E9440, E9441, E9442, E9443, E9444, E9445, E9446, E9447, E9451, E9452, E9453, E9454, E9455, E9456, E9457, E9458, E9460, E9461, E9462, E9463, E9464, E9465, E9466, E9467, E9468, E9469, E9470, E9471, E9472, E9473, E9474, E9478, E9479, E9497, E9499
DX	arterial thromboembolism	4440, 4441, 4449, 44421, 44422, 44481, 44489, 44501, 44502, 44581, 44589
DX	Aspiration Pneumonia	5070, 5071, 5078, 48281, 99732
DX	Bacteremia, SIRS, no organ dysfunction	7907, 99590, 99593
DX	C-Difficile Infection	845
DX	Coma, persistent vegetative state	3481, 3484, 3485, 78001, 78003
DX	Complications after heart procedures	4230, 4233
DX	complications of medical care	9093, 9990, 9992, 9993, 9999, 56030, 56039, 78065, 99791, 99799, 99889, E8733, E8768, E8769, E8794, E8796, E8797
DX	complications of surgical procedures	5644, 9974, 9979, 9981, 9982, 9988, 9989, 78062, 99524, 99586, 99700, 99709, 99779, 99811, 99812, 99813, 99881, 99883, E8700, E8704, E8705, E8706, E8707, E8710, E8715, E8716, E8720, E8725, E8726, E8728, E8729, E8740, E8744, E8745, E8748, E8749, E8762, E8781, E8788, E8789, E8798, E8799
DX	Decubitus Ulcer	7070, 70700, 70701, 70702, 70703, 70704, 70705, 70706, 70707, 70709, 70720, 70721, 70722, 70725
DX	Delirium, Encephalopathy	2930, 2931, 2939, 7800, 7801, 29381, 29382, 29389, 34830, 34831, 34839, 34982, 78009
DX	Dermatitis, Urticaria	99521
DX	Diabetes, poor control	2511, 2512, 24901, 24930, 24931, 24941, 24951, 24961, 24971, 24981, 24991, 25002, 25003, 25030, 25031, 25032, 25033, 25042, 25043, 25052, 25053, 25062, 25063, 25072, 25073, 25082, 25083, 25092, 25093
DX	dic, coagulation, hemorrhagic disorders	2866, 2869, 2874, 28984
DX	Fever & Chills	7806, 78060, 78061, 78064
DX	Fluid Electrolyte Acid Base Problems	2760, 2761, 2762, 2763, 2764, 2765, 2766, 2767, 2768, 2769, 27650, 27651, 27652, 27669
DX	GI Bleed	5693, 5780, 5781, 5789, 53082, 53501, 53511, 53521, 53541, 53551, 53561, 53571
DX	HAC: Air Embolism	9991
DX	HAC: Blood Incompatibility	99960, 99961, 99962, 99963, 99969
DX	HAC: Catheter Associated UTIs	99664
DX	HAC: Infection due to central venous catheter	99931
DX	HAC: Manifestations of Poor Glycemic Control	2510, 24910, 24911, 24920, 24921, 25010, 25011, 25012, 25013, 25020, 25021, 25022, 25023
DX	HAC: Pressure Ulcer Stages III & IV	70723, 70724
DX	Hemoptysis	7863, 78630, 78639
DX	Hemorrhage	4590, 79001
DX	Hepatorenal Syndrome	5724
DX	Interstitial Emphysema	5181
DX	legionnaire's disease	48284
DX	Malignant Hypertension	4010, 4372, 40200, 40201, 40501, 40509
DX	Malignant Hypertension with CKD	4040, 40300, 40301, 40400, 40401, 40402
DX	Meningitis / Encephalitis	3237, 32371, 32372
DX	MRSA, Drug Resistant Infections	4112, V090, V091, V092, V093, V094, V0950, V0951, V096, V0970, V0971, V0980, V0981, V0990, V0991
DX	Other bacterial infections	449, 79539
DX	other lung complications	5121, 9973
DX	Other lung problems	5180
DX	Other Phlebitis, Lymphangitis, varices	4572, 4592, 45182, 45183, 45184, 45371, 45372, 45373, 45374, 45375, 45376, 45377, 45379, 45381, 45382, 45383, 45384, 45385, 45386, 45387

DX	overdose, poisoning, wrong drug	9090, 9095, 9600, 9601, 9602, 9603, 9604, 9605, 9606, 9607, 9608, 9609, 9610, 9611, 9612, 9613, 9614, 9615, 9616, 9617, 9618, 9619, 9620, 9621, 9622, 9623, 9624, 9625, 9626, 9627, 9628, 9629, 9630, 9631, 9632, 9633, 9634, 9635, 9638, 9639, 9640, 9641, 9642, 9643, 9644, 9645, 9646, 9647, 9648, 9649, 9651, 9654, 9655, 9656, 9657, 9658, 9659, 9660, 9661, 9662, 9663, 9664, 9670, 9671, 9672, 9673, 9674, 9675, 9676, 9678, 9679, 9680, 9681, 9682, 9683, 9684, 9685, 9686, 9687, 9689, 9690, 9691, 9692, 9693, 9694, 9695, 9698, 9699, 9700, 9701, 9708, 9709, 9710, 9711, 9712, 9713, 9719, 9720, 9721, 9722, 9723, 9724, 9725, 9726, 9727, 9728, 9729, 9730, 9731, 9732, 9733, 9734, 9735, 9736, 9738, 9739, 9740, 9741, 9742, 9743, 9744, 9745, 9746, 9747, 9750, 9751, 9752, 9753, 9754, 9755, 9756, 9757, 9758, 9760, 9761, 9762, 9763, 9764, 9765, 9766, 9767, 9768, 9769, 9770, 9771, 9772, 9774, 9778, 96561, 96569, 96900, 96901, 96902, 96903, 96904, 96905, 96909, E8502, E8503, E8504, E8505, E8506, E8507, E8508, E8509, E851, E8520, E8521, E8522, E8523, E8524, E8525, E8528, E8529, E8530, E8531, E8532, E8538, E8539, E8540, E8541, E8542, E8543, E8548, E8550, E8551, E8552, E8553, E8554, E8555, E8556, E8558, E8559, E856, E857, E8580, E8581, E8582, E8583, E8584, E8585, E8586, E8587, E8588, E8589, E8690, E8698, E8699, E972, E9800, E9801, E9802, E9803, E9804, E9805, E9828, E9829
DX	Peripheral Embolism	7854, 44401, 44409
DX	phlebitis, deep vein thrombosis (dvt)	4510, 4512, 4519, 4531, 4536, 4538, 4539, 4591, 9972, 45111, 45119, 45181, 45189, 45340, 45341, 45342, 45389, 45910, 45911, 45912, 45913, 45919
DX	Pulmonary Embolism	4151, 4162, 41511, 41512, 41513, 41519
DX	Respiratory Failure	5187, 7991, 51881, 51882, 51883, 51884
DX	Respiratory Insufficiency	7990, 78603, 78604, 78609, 79901, 79902, E8763, E8764, V4612, V4613, V4614
DX	rhabdomyolysis	72888
DX	Sepsis	362, 380, 381, 382, 383, 388, 389, 545, 3810, 3811, 3819, 3840, 3841, 3842, 3843, 3844, 3849, 99591
DX	Severe Sepsis	3812, 4082, 78552, 99592, 99594
DX	Shock / Cardiac Arrest	4275, 9950, 9971, 42741, 42742, 78550, 78551, 78559
DX	transfusion, infusion related complications	9994, 9995, 9996, 9997, 9998, 27661, 28741, 78066, 99934, 99939, 99941, 99949, 99951, 99959, 99970, 99971, 99972, 99973, 99974, 99975, 99976, 99977, 99978, 99979, 99980, 99982, 99983, 99984, 99985, 99988, 99989, E8701, E8703, E8708, E8709, E8711, E8713, E8721, E8723, E8730, E8731, E8735, E8736, E8738, E8739, E8741, E8750, E8751, E8752, E8758, E8759, E8760, E8761
DX	Urinary Complications	9975
DX	Ventilator Dependence	V461, V4611

Pharmacy Codes ARRLK

Code Type	ICD-9 Group Name	Code Value(s)
RX	other analgesics and antipyretics	RX0862
RX	Antiplatelet Agents Thrombin Inhibitors	RX0546
RX	intestinal antiinfectives	RX0652
RX	drugs for peptic ulcer and gerd	RX0651
RX	antiinflammatory and antirheumatic products	RX0857
RX	hypnotics and sedatives	RX017
RX	Bronchodilators: adrenergics for systemic use	RX0426
RX	drugs for obstructive airway diseases - inhalants	RX0427
RX	anesthetics local	RX99137
RX	antiemetics and antinauseants	RX0647
RX	other systemic drugs for obstructive airway diseases	RX0429
RX	vitamins	RX23135
RX	antihistamines for systemic use	RX0425
RX	anesthetics general	RX99136
RX	vitamin k and other hemostatics	RX16110
RX	Agents to stop bleeding	RX16111
RX	diagnostic agents	RX002
RX	beta blocking agents	RX0535
RX	opioids	RX0861
RX	antidepressants	RX19123
RX	decongestants and other nasal preparations for topical use	RX0321
RX	corticosteroids for systemic use	RX1086
RX	diuretics	RX0538
RX	antiepileptics	RX015
RX	i.v. solutions & additives	RX0539
RX	agents acting on the renin-angiotensin system	RX0530
RX	throat preparations	RX0324
RX	antivirals for systemic use	RX18122
RX	calcium channel blockers	RX0536
RX	vitamin b12 and folic acid	RX16109
RX	Anticoagulants	RX0534
RX	drugs for constipation	RX0649
RX	antimigraine preparations	RX016
RX	statins and lipid modifying agents	RX0544
RX	mineral supplements	RX23131
RX	thyroid preparations	RX1092
RX	Pulmonary hypertension drugs	RX0545
RX	other nutrients	RX23133
RX	drugs used in addictive disorders	RX19126
RX	anxiolytics	RX19125
RX	antidiarrheals intestinal adsorbents	RX0646
RX	antacids	RX0645
RX	cough and cold preparations	RX0320
RX	Nitrates and other antianginals	RX0540
RX	medical gas	RX99138
RX	digestives incl. enzymes	RX0648
RX	other cardiac preparations	RX0542
RX	antiarrhythmics class i and iii	RX0532
RX	Agents for hypertensive emergencies	RX0531
RX	iron preparations	RX16106
RX	other antihypertensives	RX0541
RX	contrast media	RX001
RX	cardiac glycosides and cardiac stimulants	RX0537
RX	peripheral vasodilators	RX0543
RX	Smoking Cessation Agents	RX23136
RX	antithyroid preparations	RX1083