

Workbook with ICD-9 codes - Hypertension (HTN)

This workbook contains all codes related to the Hypertension episode. The tables on each tab contain codes that identify triggers, subtypes, diagnoses, complications and procedures.

Trigger Codes HTN

Code Type	ICD-9 Group Name	Code Value(s)
DX	CV - essential ht	4011, 4019
DX	Hypertensive Heart Disease	40210, 40290
DX	Renovascular and other secondary hypertension	40511, 40519, 40591, 40599

Diagnosis Codes HTN

Code Type	ICD-9 Group Name	Code Value(s)
DX	Abnormal weight loss	78321
DX	Anxiety Disorders	29384
DX	Blood - abnormal coagulation test	79092
DX	Blood - lymphadenitis	7856
DX	Blood - other blood ds	V582
DX	CV - abnl cv test nec nos	79430
DX	CV - aneurysm - abdominal aorta - w/o rupture	4414
DX	CV - aneurysm - aorta - nos - w/o rupture	4419
DX	CV - aneurysm - thoracic aorta - w/o rupture	4412
DX	CV - aneurysm - thrc-abd aorta - w/o rupture	4417
DX	CV - atherosclerosis - aorta	4400
DX	CV - av block - 1st degree	42611
DX	CV - cardiac murmurs	7852
DX	CV - edema	7823
DX	CV - elevated BP	7962
DX	CV - essential ht	4011, 4019
DX	CV - family hx	V173, V174
DX	CV - ht w/ renal ds	40310, 40390
DX	CV - other ascvd	4409
DX	CV - other heart ds	42989, 4299
DX	CV - peripheral vascular ds	44020
DX	CV - peripheral vascular ds - nec / nos	4439
DX	CV - peripheral vascular ds - w/ claudication	44021
DX	CV - peripheral vascular ds - w/ ulceration	44023
DX	CV - renal artery ds	4401
DX	CV - right bundle branch block	4264
DX	CV - s/p cv ds nec nos	V1259
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
DX	CV - ventricular premature beats	4276, 42769
DX	Endo - abnl weight gain	7831
DX	Endo - obesity	V8554
DX	Endo - other	2781, V8553
DX	Eye - visual field defects	36844
DX	GI - abdominal pain	78900
DX	GI - anorexia	7830
DX	GU - proteinuria	7910
DX	Heart Failure, Cardiomegaly	4293, 42981, 42982
DX	Hepatotoxicity	7904, 7905, 7948
DX	hyperlipidemia	2720, 2721, 2722, 2723, 2724
DX	Hypertensive Heart Disease	40210, 40290
DX	Hypotension / Syncope	7804
DX	Iron deficiency and other anemias	2809, 2859
DX	Irritable Bowel and other functional GI disor	56400
DX	Morbid Obesity	27801, V8539, V854 , V8541, V8542, V8543, V8544
DX	MS - muscle - nos - muscle weakness	72887
DX	NS - carotid artery stenosis w/o stroke	43310
DX	NS - chronic pain - other	33829, 3384
DX	NS - headache - other syndromes	33983
DX	NS - headache - symptom	7840
DX	NS - headache - tension	30781
DX	NS - hypersomnia	78054
DX	NS - insomnia	78052
DX	NS - migraine	34601, 34680, 34690
DX	NS - other cerebvasc ds	4371
DX	NS - other sleep ds	32722, 78050, 78055, 78056, 78058, 78059
DX	Obesity	27800, V8530, V8531, V8532, V8533, V8534, V8535, V8536, V8537, V8538
DX	Obstructive sleep apnea	32723
DX	Othr - follow-up exam - nec	V6759
DX	Othr - longterm anticoaguation	V5861
DX	Othr - long-term use other medication	V5869
DX	Othr - other	E8694, V4989
DX	Othr - other aftercare	V5862, V5863, V5866, V5883
DX	Othr - rehabilitation	V571, V5721, V5722, V573, V574, V5781, V5789, V579
DX	Overweight	2780, 27802
DX	Pacemaker, Defibrillator in place	V4500, V4501, V4502, V4509, V5331, V5332
DX	Pain, swelling, redness of eye	37991
DX	Personal history of TIA	V1254
DX	Protein Calorie Malnutrition	2639
DX	Prvn - encounter for lab test	V726
DX	Prvn - routine medical exam	V700

DX	Renovascular and other secondary hypertension	40511, 40519, 40591, 40599
DX	Resp - hyperventilation	78601
DX	Resp - other resp ds	V570
DX	Resp - resp failure	27803
DX	Resp - shortness of breath	78605, 78606
DX	Retinal Complications	36230
DX	Severe Morbid Obesity	V8545
DX	Sleep Apnea	32720, 32721, 32724, 32725, 32726, 32727, 32729, 78051, 78053, 78057
DX	Sxs - abnormal findings - lab or exam	7906, 79099, 7964
DX	Sxs - chronic fatigue syndrome	78071
DX	Sxs - general symptoms / debility / morbidity - nec	7993
DX	Sxs - malaise / fatigue	78079
DX	Sxs - symptoms -other	78099
DX	Tobacco Use	98984, V1582
DX	Vascular Insufficiency of intestine	5571

Subtype Codes HTN

Code Type	ICD-9 Group Name	Code Value(s)
DX	Hypertensive Heart Disease	40210, 40290, 4041, 4049
DX	Renovascular and other secondary hypertension	40511, 40519, 40591, 40599

Procedure Codes HTN

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
PX/CPT/HCPC	Arterial blood gases - 205	8965
PX/CPT/HCPC	Blood Gases, Pulse Oximetry	82800, 82803, 82805, 82810, 94760, 94761, 94762
PX/CPT/HCPC	Cardiac cath & Angiogram	75756, 92978, 92979, 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	9961, 9962, 9964, 9969
PX/CPT/HCPC	CT scan chest - 178	8741
PX/CPT/HCPC	Diagnostic ultrasound of heart (echocardiogram) - 193	8872
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, 99471, 99472, 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 - 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	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
PX/CPT/HCPC	High dose steroids	J1030, J1040, J2930
PX/CPT/HCPC	Imaging - arteriography - other	75774, 75791
PX/CPT/HCPC	Imaging - ct - abdomen	74150, 74160, 74170
PX/CPT/HCPC	Imaging - ct - chest	71250, 71260, 71270
PX/CPT/HCPC	Imaging - ct - follow - up	76380
PX/CPT/HCPC	Imaging - ct - guidance	77012
PX/CPT/HCPC	Imaging - ct - head / brain	70450, 70470
PX/CPT/HCPC	Imaging - ct - other	76497
PX/CPT/HCPC	Imaging - cta - aorta	75635
PX/CPT/HCPC	Imaging - cta - chest	71275
PX/CPT/HCPC	Imaging - cta - head / neck	70496
PX/CPT/HCPC	Imaging - cta - other	74175
PX/CPT/HCPC	Imaging - mra - abdomen	74185
PX/CPT/HCPC	Imaging - mra - chest	71555
PX/CPT/HCPC	Imaging - mra - head	70544
PX/CPT/HCPC	Imaging - mri - abdomen	74181, 74182, 74183
PX/CPT/HCPC	Imaging - mri - brain	70551, 70553
PX/CPT/HCPC	Imaging - mri - chest	71550, 71551, 71552
PX/CPT/HCPC	Imaging - mri - contrast agent	A9579
PX/CPT/HCPC	Imaging - mri - guidance	77021
PX/CPT/HCPC	Imaging - mri - lower extremity	73718
PX/CPT/HCPC	Imaging - mri - other	75552, 75553, 75554, 75555, 75556, 75557, 75559, 75561, 75563, 76498
PX/CPT/HCPC	Imaging - nuclear - bladder / ureter	78730, 78740
PX/CPT/HCPC	Imaging - nuclear - blood / plasma volume - scan	78110, 78111, 78120, 78121, 78122
PX/CPT/HCPC	Imaging - nuclear - bone scan - radiopharmaceutical	A9503
PX/CPT/HCPC	Imaging - nuclear - csf - scan	78630, 78635, 78645, 78647, 78650
PX/CPT/HCPC	Imaging - nuclear - kidney - scan	78700, 78701, 78707, 78708, 78709, 78710, 78725
PX/CPT/HCPC	Imaging - nuclear - localization of inflammation	78805, 78806, 78807
PX/CPT/HCPC	Imaging - nuclear - lymphatics	78195
PX/CPT/HCPC	Imaging - nuclear - other	78660, 78699, 78799, 78808, 78999
PX/CPT/HCPC	Imaging - nuclear - other - automated data add - on	78890, 78891
PX/CPT/HCPC	Imaging - nuclear - other blood / related	78140, 78199
PX/CPT/HCPC	Imaging - nuclear - platelet kinetics	78190, 78191

PX/CPT/HCPC	Imaging - nuclear - red cell survival	78130, 78135
PX/CPT/HCPC	Imaging - nuclear - venous thrombosis - scan	78456, 78457, 78458
PX/CPT/HCPC	Imaging - other imaging	75809, 75900, 76100, 76101, 76102, 76120, 76125, 76140, 76150, 76350, 76376, 76377, 76390, 76499, Q0092, R0075
PX/CPT/HCPC	Imaging - other imaging - fluoroscopy	76000, 76001, 76496
PX/CPT/HCPC	Imaging - other imaging - fluoroscopy - guidance	77002, 77003
PX/CPT/HCPC	Imaging - supplies - contrast agent - low osmolar	Q9966, Q9967
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 - abdomen	76700, 76705
PX/CPT/HCPC	Imaging - us - extremity	76880
PX/CPT/HCPC	Imaging - us - eye	76511, 76512, 76513, 76516, 76519
PX/CPT/HCPC	Imaging - us - guide - biopsy	76942
PX/CPT/HCPC	Imaging - us - guide - other	76936, 76937, 76940, 76998
PX/CPT/HCPC	Imaging - us - head / neck	76506
PX/CPT/HCPC	Imaging - us - intravascular	37250, 37251, 75945, 75946
PX/CPT/HCPC	Imaging - us - other	76604, 76970, 76999
PX/CPT/HCPC	Imaging - us - retroperitoneum	76770
PX/CPT/HCPC	Imaging - venography - other	75831, 75833, 75840, 75842, 75893
PX/CPT/HCPC	Imaging - x-ray - other - joint survey	R0070
PX/CPT/HCPC	Imaging - x-ray - upper gi - other	74340
PX/CPT/HCPC	Imaging - x-ray - upper gi - small bowel - contrast	74355
PX/CPT/HCPC	Imaging - x-ray - urinary tract - cystography / voiding cystourethrogram	74430, 74455
PX/CPT/HCPC	Imaging - x-ray - urinary tract - other	74450, 74470
PX/CPT/HCPC	Indwelling catheter - 108	5794
PX/CPT/HCPC	Lab - blood gases	82820
PX/CPT/HCPC	Lab - chemistry	82000, 82003, 82009, 82010, 82013, 82016, 82017, 82024, 82030, 82040, 82045, 82055, 82075, 82085, 82088, 82101, 82103, 82104, 82105, 82106, 82107, 82108, 82120, 82127, 82128, 82131, 82135, 82136, 82139, 82140, 82143, 82145, 82150, 82154, 82157, 82160, 82163, 82164, 82172, 82175, 82180, 82190, 82205, 82232, 82239, 82240, 82247, 82248, 82252, 82261, 82270, 82271, 82272, 82273, 82274, 82286, 82300, 82306, 82307, 82308, 82310, 82330, 82331, 82340, 82355, 82360, 82365, 82370, 82373, 82375, 82376, 82378, 82379, 82380, 82382, 82383, 82384, 82387, 82390, 82397, 82415, 82436, 82438, 82441, 82480, 82482, 82485, 82486, 82487, 82488, 82489, 82491, 82492, 82495, 82507, 82520, 82523, 82525, 82528, 82530, 82533, 82540, 82541, 82542, 82543, 82544, 82570, 82575, 82585, 82595, 82600, 82607, 82608, 82610, 82615, 82626, 82627, 82633, 82634, 82638, 82646, 82649, 82651, 82652, 82654, 82656, 82657, 82658, 82664, 82666, 82668, 82670, 82671, 82672, 82677, 82679, 82690, 82693, 82696, 82705, 82710, 82715, 82725, 82726, 82728, 82731, 82735, 82742, 82746, 82747, 82757, 82759, 82760, 82775, 82776, 82784, 82785, 82787, 82926, 82928, 82938, 82941, 82943, 82945, 82946, 82948, 82950, 82951, 82952, 82953, 82955, 82960, 82962, 82963, 82965, 82975, 82977, 82978, 82979, 82980, 83001, 83002, 83003, 83008, 83009, 83010, 83012, 83013, 83014, 83015, 83018, 83020, 83021, 83026, 83030, 83033, 83045, 83050, 83051, 83055, 83060, 83065, 83068, 83069, 83070, 83071, 83080, 83088, 83090, 83150, 83491, 83497, 83498, 83499, 83500, 83505, 83516, 83518, 83519, 83520, 83525, 83527, 83528, 83540, 83550, 83570, 83582, 83586, 83593, 83605, 83615, 83625, 83630, 83631, 83632, 83633, 83634, 83655, 83661, 83662, 83663, 83664, 83670, 83690, 83727, 83735, 83775, 83785, 83788, 83789, 83805, 83825, 83835, 83840, 83857, 83858, 83864, 83866, 83872, 83873, 83876, 83880, 83883, 83885, 83887, 83890, 83891, 83892, 83893, 83894, 83896, 83897, 83898, 83900, 83901, 83902, 83903, 83904, 83905, 83906, 83907, 83908, 83909, 83912, 83913, 83914, 83915, 83916, 83918, 83919, 83921, 83925, 83930, 83935, 83937, 83945, 83950, 83951, 83970, 83986, 83992, 83993, 84022, 84030, 84035, 84060, 84061, 84066, 84075, 84078, 84080, 84081, 84085, 84087, 84100, 84105, 84106, 84110, 84119, 84120, 84126, 84127, 84133, 84134, 84135, 84138, 84140, 84143, 84144, 84145, 84146, 84150, 84152, 84153, 84154, 84156, 84157, 84160, 84163, 84165, 84166, 84181, 84182, 84202, 84203, 84206, 84207, 84210, 84220, 84228, 84233, 84234, 84235, 84238, 84244, 84252, 84255, 84260, 84270, 84275, 84285, 84300, 84302, 84305,
PX/CPT/HCPC	Lab - cytogenetics	88230, 88233, 88237, 88239, 88240, 88241, 88245, 88248, 88249, 88261, 88262, 88263, 88264, 88267, 88269, 88271, 88272, 88273, 88274, 88275, 88280, 88283, 88285, 88289, 88291, 88299
PX/CPT/HCPC	Lab - cytology	88104, 88106, 88107, 88108, 88112, 88160, 88161, 88162, 88172, 88173, 88182, 88184, 88185, 88187, 88188, 88189, 88199
PX/CPT/HCPC	Lab - endocrine response test	80400, 80402, 80406, 80408, 80410, 80412, 80414, 80415, 80416, 80417, 80418, 80420, 80422, 80424, 80426, 80428, 80430, 80432, 80434, 80435, 80436, 80438, 80439, 80440
PX/CPT/HCPC	Lab - hematology - blood count	85049, 85055
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	86000, 86001, 86003, 86005, 86021, 86022, 86023, 86038, 86039, 86060, 86063, 86077, 86078, 86079, 86140, 86141, 86146, 86147, 86148, 86155, 86156, 86157, 86160, 86161, 86162, 86171, 86185, 86200, 86215, 86225, 86226, 86235, 86243, 86255, 86256, 86277, 86280, 86294, 86300, 86301, 86304, 86305, 86308, 86309, 86310, 86316, 86320, 86325, 86327, 86329, 86331, 86332, 86334, 86335, 86336, 86337, 86340, 86341, 86343, 86344, 86352, 86353, 86355, 86356, 86357, 86359, 86360, 86361, 86367, 86376, 86378, 86382, 86384, 86403, 86406, 86430, 86431, 86480, 86485, 86486, 86490, 86510, 86580, 86586, 86590, 86592, 86593
PX/CPT/HCPC	Lab - infectious agent antibody	86317, 86318, 86602, 86603, 86606, 86609, 86611, 86612, 86615, 86617, 86618, 86619, 86622, 86625, 86628, 86631, 86632, 86635, 86638, 86641, 86644, 86645, 86648, 86651, 86652, 86653, 86654, 86658, 86663, 86664, 86665, 86666, 86668, 86671, 86674, 86677, 86682, 86684, 86687, 86688, 86689, 86692, 86694, 86695, 86696, 86698, 86701, 86702, 86703, 86704, 86705, 86706, 86707, 86708, 86709, 86710, 86713, 86717, 86720, 86723, 86727, 86729, 86732, 86735, 86738, 86741, 86744, 86747, 86750, 86753, 86756, 86757, 86759, 86762, 86765, 86768, 86771, 86774, 86777, 86778, 86780, 86781, 86784, 86787, 86788, 86789, 86790, 86793, 86800, 86803, 86804
PX/CPT/HCPC	Lab - infectious agent antigen	87260, 87265, 87267, 87269, 87270, 87271, 87272, 87273, 87274, 87275, 87276, 87277, 87278, 87279, 87280, 87281, 87283, 87285, 87290, 87299, 87300, 87301, 87305, 87320, 87324, 87327, 87328, 87329, 87332, 87335, 87336, 87337, 87338, 87339, 87340, 87341, 87350, 87380, 87385, 87390, 87391, 87400, 87420, 87425, 87427, 87430, 87449, 87450, 87451
PX/CPT/HCPC	Lab - infectious agent dna	87470, 87471, 87472, 87475, 87476, 87477, 87480, 87481, 87482, 87485, 87486, 87487, 87490, 87491, 87492, 87493, 87495, 87496, 87497, 87498, 87500, 87510, 87511, 87512, 87515, 87516, 87517, 87520, 87521, 87522, 87525, 87526, 87527, 87528, 87529, 87530, 87531, 87532, 87533, 87534, 87535, 87536, 87537, 87538, 87539, 87540, 87541, 87542, 87550, 87551, 87552, 87555, 87556, 87557, 87560, 87561, 87562, 87580, 87581, 87582, 87590, 87591, 87592, 87620, 87621, 87622, 87640, 87641, 87650, 87651, 87652, 87653, 87660, 87797, 87798, 87799, 87800, 87801, 87802, 87803, 87804, 87807, 87808, 87809, 87810, 87850, 87880, 87899, 87900, 87901, 87902, 87903, 87904
PX/CPT/HCPC	Lab - microbiology - c & s	87040, 87045, 87046, 87070, 87071, 87073, 87075, 87076, 87077, 87081, 87084, 87086, 87088, 87101, 87102, 87103, 87106, 87107, 87109, 87110, 87116, 87118, 87140, 87143, 87147, 87149, 87150, 87152, 87153, 87158, 87181, 87184, 87185, 87186, 87187, 87188, 87190, 87197
PX/CPT/HCPC	Lab - microbiology - microscopic exam	87205, 87206, 87207, 87209, 87210, 87220
PX/CPT/HCPC	Lab - microbiology - other	87015, 87164, 87166, 87168, 87169, 87172, 87176, 87177, 87230, 87905, 87999
PX/CPT/HCPC	Lab - microbiology - viral culture	87250, 87252, 87253, 87254, 87255
PX/CPT/HCPC	Lab - other clinical lab	88400, 88720, 89050, 89051, 89055, 89060, 89125, 89160, 89190, 89220, 89225, 89230, 89235, 89240
PX/CPT/HCPC	Lab - other hematology	85097, 85130, 85441, 85445, 85460, 85461, 85475, 85520, 85525, 85530, 85536, 85540, 85547, 85549, 85555, 85557, 85576, 85597, 85660, 85810, 85999, 88738, 88740, 88741
PX/CPT/HCPC	Lab - panel - hepatitis panel	80074
PX/CPT/HCPC	Lab - pathology consultation	80500, 80502
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	36410, 36415
PX/CPT/HCPC	Lab - specimen collection - blood - venous - venous port	36591, 36592
PX/CPT/HCPC	Lab - specimen collection - specimen handling	99000
PX/CPT/HCPC	Lab - surgical pathology	88304, 88305, 88307, 88309, 88312, 88313, 88314, 88318, 88319, 88321, 88323, 88325, 88329, 88331, 88332, 88333, 88334, 88342, 88346, 88347, 88348, 88349, 88355, 88356, 88358, 88360, 88361, 88362, 88365, 88367, 88368, 88371, 88372, 88380, 88381, 88384, 88385, 88386, 88387, 88388, 88399
PX/CPT/HCPC	Lab - therapeutic drug assay	80150, 80152, 80154, 80156, 80157, 80160, 80162, 80164, 80166, 80168, 80170, 80172, 80173, 80174, 80176, 80178, 80182, 80184, 80185, 80186, 80188, 80190, 80192, 80194, 80195, 80196, 80197, 80198, 80200, 80201, 80202, 80299
PX/CPT/HCPC	Lab - tissue typing	86805, 86806, 86807, 86808, 86812, 86813, 86816, 86817, 86821, 86822, 86825, 86826, 86849
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 - 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, J1100, J3301
PX/CPT/HCPC	Lung Function Tests	94010
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 care - diabetes care - glucose monitoring - lancet	A4259
PX/CPT/HCPC	Other care - home care - home health aide	G0156
PX/CPT/HCPC	Other care - home care - nursing care	T1015
PX/CPT/HCPC	Other care - home care - nursing care - rn	G0154
PX/CPT/HCPC	Other care - home care - physician supervision	G0179, G0180, G0372
PX/CPT/HCPC	Other care - home care - rehabilitation - occupational therapy	G0152
PX/CPT/HCPC	Other care - home care - rehabilitation - physical therapy	G0151
PX/CPT/HCPC	Other care - home care - social worker	G0155
PX/CPT/HCPC	Other care - home care - specialized visit	99507, 99509, 99510, 99511, 99600
PX/CPT/HCPC	Other care - hospice	G0182, G0337, Q5001, Q5002, Q5003, Q5004
PX/CPT/HCPC	Other care - nutrition - assessment	97802, 97803, G0270, G0271
PX/CPT/HCPC	Other care - observation	G0379

PX/CPT/HCPC	Other care - other - ancillary services	97804, 99001, 99002, 99070, 99071, 99075, 99080, 99082, 99199
PX/CPT/HCPC	Other care - respiratory - equipment / supplies	A7028, A7029, A7031, A7032, A7033, A7040, A7041, A7042, A7043, E0445, E0455, E0457, E0459, E0470, E0471, E0472, E0480, E0481, E0482, E0483, E0484, E0485, E0486, E0487, E0600, E0605, E0606, E1353, E1354, E1356, E1357, E1358
PX/CPT/HCPC	Other care - respiratory - equipment / supplies - cpap	A7027, A7030, A7034, A7035, A7036, A7037, A7038, A7039, A7044, A7045, A7046, E0601
PX/CPT/HCPC	Other care - respiratory - equipment / supplies - ippb	E0500
PX/CPT/HCPC	Other care - respiratory - equipment / supplies - nebulizer	A7003, A7004, A7005, A7006, A7007, A7008, A7009, A7010, A7011, A7012, A7013, A7014, A7015, A7016, A7017, A7018, A7020, E0550, E0555, E0560, E0561, E0562, E0565, E0570, E0571, E0572, E0574, E0575, E0580, E0585, E1372, E1405, E1406
PX/CPT/HCPC	Other care - respiratory - equipment / supplies - ventilator	E0450, E0460, E0461, E0463, E0464
PX/CPT/HCPC	Other care - respiratory - other	94002, 94003, 94004, 94005, 95012, A4611, A4612, A4613, A4614, A4615, A4616, A4617, A4619, A4620
PX/CPT/HCPC	Other care - respiratory - oxygen / oxygen concentrator	E0424, E0425, E0430, E0431, E0434, E0435, E0439, E0440, E0441, E0442, E0443, E0444, E1390, E1391, E1392
PX/CPT/HCPC	Other care - respiratory - tracheostomy care	A4623, A4624, A4625, A4626, A4627, A4628, A4629, A7501, A7502, A7503, A7504, A7505, A7506, A7507, A7508, A7509
PX/CPT/HCPC	Other care - respiratory - ventilator management	94660, 94662, 99504
PX/CPT/HCPC	Other care - respiratory therapy	A7025, A7026
PX/CPT/HCPC	Other care - wound care	97597, 97598, 97605, 97606
PX/CPT/HCPC	Other diagnostic ultrasound - 197	8877
PX/CPT/HCPC	Other physical therapy and rehabilitation - 215	9383
PX/CPT/HCPC	Other respiratory therapy - 217	9394
PX/CPT/HCPC	Other therapeutic procedures - 231	0017, 3899, 9929
PX/CPT/HCPC	Other vascular catheterization, not heart - 054	3893
PX/CPT/HCPC	Physical Therapy - Rehab	97001, 97002, 97003, 97004, 97005, 97006, 97016, 97032, 97033, 97034, 97035, 97036, 97039, 97110, 97112, 97113, 97116, 97124, 97139, 97140, 97150, 97530, 97545, 97546, 97750, 97755
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	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, G0175, G0181, G0402, G0406, G0407, G0408, G0422, G0423, G0424, G0425, G0426, G0427, G8686, G8688, G8690, G8692, H0033, H0034, H0039, H0040, S0220, S0221, S0315, S0316, S0317, S0340, S0341, S0342
PX/CPT/HCPC	Procedure - anesthesia	99100, 99116, 99135, 99140
PX/CPT/HCPC	Procedure - anesthesia - related supplies	A4618
PX/CPT/HCPC	Procedure - artery - abdomen - angioplasty - transluminal / open	35450, 35471, 75966
PX/CPT/HCPC	Procedure - artery - abdomen - angioplasty - transluminal / percutaneous	75968
PX/CPT/HCPC	Procedure - artery - abdomen - atherectomy - transluminal / open	35480
PX/CPT/HCPC	Procedure - artery - abdomen - atherectomy - transluminal / percutaneous	35490, 75994, 75995, 75996
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 - nos - angioplasty / stenting	37205, 75960
PX/CPT/HCPC	Procedure - artery - nos - thrombolysis	75896
PX/CPT/HCPC	Procedure - artery / vein - nos - closure / closure device	C1760
PX/CPT/HCPC	Procedure - artery / vein - nos - other	75961
PX/CPT/HCPC	Procedure - block - nerve	64472
PX/CPT/HCPC	Procedure - cardioversion	92960
PX/CPT/HCPC	Procedure - catheter - arterial - selective branch catheter	36245, 36246, 36247, 36248
PX/CPT/HCPC	Procedure - catheter - venous - other - other	36500
PX/CPT/HCPC	Procedure - central venous catheter - fluoroscopy guidance	77001
PX/CPT/HCPC	Procedure - central venous catheter - insertion	36561, 36569
PX/CPT/HCPC	Procedure - central venous catheter - removal	36589, 36590
PX/CPT/HCPC	Procedure - central venous catheter - repair / maintenance	75901, 75902
PX/CPT/HCPC	Procedure - esophageal / gastric intubation	91000
PX/CPT/HCPC	Procedure - gastrostomy	74350
PX/CPT/HCPC	Procedure - gu - other non - or rx	74475, 74480, 74485
PX/CPT/HCPC	Procedure - maintenance - cns / spinal pump / port	95991

PX/CPT/HCPC	Procedure - other anal / rectal procedures - other procedures - rectum / anus	91123
PX/CPT/HCPC	Procedure - other non - or rx - other non - or skin procedures	96999, 97602
PX/CPT/HCPC	Procedure - pacemaker / defibrillator - transcutaneous pacing	92953
PX/CPT/HCPC	Procedure - peripheral venous catheter	36000
PX/CPT/HCPC	Procedure - sedation	99143, 99145, 99148, 99149
PX/CPT/HCPC	Procedure - vascular - occlusion / embolization - transcatheter	75894
PX/CPT/HCPC	Procedure - vascular - related supplies - atherectomy	C1725
PX/CPT/HCPC	Procedure - vein - nos - angioplasty	75978
PX/CPT/HCPC	Procedure - vein - vena cava - filter	75940
PX/CPT/HCPC	Psychiatry Services	G0444
PX/CPT/HCPC	Rx - administration - infusion	90765, 90766, 90767, 90768, 90779, 96361, 96365, 96366, 96367, 96368, 96369, 96370, 96371, 96379, 96523, 99601, 99602
PX/CPT/HCPC	Rx - administration - injection	90772, 90773, 90774, 90775, 96372, 96373, 96374, 96375, 96376, 99506
PX/CPT/HCPC	Rx - analg/antipy/nsaids - narcotics	J2175
PX/CPT/HCPC	Rx - antibiotics - cephalosporins	J0696
PX/CPT/HCPC	Rx - antibiotics, misc	J3370
PX/CPT/HCPC	Rx - antivirals	90378, 90379
PX/CPT/HCPC	Rx - autonomic rx - sympathomimetic rx	J0170, J1250
PX/CPT/HCPC	Rx - cardiovascular system - antiarrhythmic rx	J0152
PX/CPT/HCPC	Rx - cardiovascular system - cardiac glycosides	J1160
PX/CPT/HCPC	Rx - central nervous system - benzodiazepines	J2060
PX/CPT/HCPC	Rx - coagulation system - anticoagulants	C9121, J0583, J1644, J1645, J1650, J1652, J1655
PX/CPT/HCPC	Rx - coagulation system - antiplatelet rx	J0130, J1245, J1327, J3246
PX/CPT/HCPC	Rx - diuretics, loop diuretics	J1940
PX/CPT/HCPC	Rx - electrolytic, caloric, water - hydration - unspecified	90760, 90761
PX/CPT/HCPC	Rx - electrolytic, caloric, water - sodium chlor preps	J7040
PX/CPT/HCPC	Rx - gi - antiemetics	J2550, J2765
PX/CPT/HCPC	Rx - hematopoietic system - hematopoietic growth factors	J0881
PX/CPT/HCPC	Rx - hematopoietic system - iron / related	J1756, J2916
PX/CPT/HCPC	Rx - miscellaneous rx	90287, 90288, 90393, J3490
PX/CPT/HCPC	Rx - miscellaneous rx - anesthetics, local	J2001
PX/CPT/HCPC	Rx - serums, toxoids, vaccines - serums	90281, 90283, 90291, 90296, 90371, 90375, 90376, 90384, 90385, 90386, 90389, 90396, 90399, J1162
PX/CPT/HCPC	Rx - vitamins - vitamin b / b complex	J3420
PX/CPT/HCPC	Supplies	A4206, J1642
PX/CPT/HCPC	Tests - allergy tests - intradermal	95015, 95024, 95027, 95028
PX/CPT/HCPC	Tests - allergy tests - other	95052, 95056, 95070, 95071, 95075
PX/CPT/HCPC	Tests - allergy tests - patch	95044
PX/CPT/HCPC	Tests - allergy tests - percutaneous	95004, 95010
PX/CPT/HCPC	Tests - cardiac - doppler	93320, 93321, 93325
PX/CPT/HCPC	Tests - cardiac - ecg - other	93025, 93278
PX/CPT/HCPC	Tests - cardiac - electrophysiology - other	93615, 93616, 93662
PX/CPT/HCPC	Tests - cardiac - radiopharmaceuticals	A9500, A9502, A9505
PX/CPT/HCPC	Tests - cardiac - swan ganz	93503
PX/CPT/HCPC	Tests - cardiac stress tests - cardiac stress tests - other	78459, 78491, 78492, 78499
PX/CPT/HCPC	Tests - cardiovascular - other	93701, 93760, 93762, 93770, 93784, 93786, 93788
PX/CPT/HCPC	Tests - ent - auditory evoked potentials	92588
PX/CPT/HCPC	Tests - ent - other dx	92504
PX/CPT/HCPC	Tests - ent - swallowing evaluation	92610
PX/CPT/HCPC	Tests - eye - dx - other	92136
PX/CPT/HCPC	Tests - gi - duodenal motility study	91022
PX/CPT/HCPC	Tests - gi - other dx	82930
PX/CPT/HCPC	Tests - gu - post void residual / bladder capacity	51798
PX/CPT/HCPC	Tests - gu - urodynamics - voiding pressure	51795
PX/CPT/HCPC	Tests - neuro - cognitive testing	96116
PX/CPT/HCPC	Tests - neuro - eeg	95816, 95954, 95955
PX/CPT/HCPC	Tests - neuro - evoked potentials	95925, 95926, 95927, 95930, 95933, 95934, 95936, 95937
PX/CPT/HCPC	Tests - neuro - muscle testing	95833, 95834
PX/CPT/HCPC	Tests - neuro - ncv / emg	95870, 95872
PX/CPT/HCPC	Tests - neuro - other	95922, 95923, 95990, 96004
PX/CPT/HCPC	Tests - neuro - sleep studies	95803, 95805, 95806, 95807, 95808, 95810, 95811, 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 - vascular - arterial - extremity	93922, 93923, 93924, 93925, 93926
PX/CPT/HCPC	Tests - vascular - cerebrovascular	93880, 93882, 93892, 93893
PX/CPT/HCPC	Tests - vascular - other	93975, 93976, 93978, 93982

PX/CPT/HCPC	Tests - vascular - venous	93965, 93970, 93971
PX/CPT/HCPC	Therapy - acupuncture	97810, 97811, 97813, 97814
PX/CPT/HCPC	Therapy - allergy treatment	95115, 95117, 95120, 95125, 95130, 95131, 95132, 95133, 95134, 95144, 95145, 95146, 95147, 95148, 95149, 95165, 95170, 95180, 95199
PX/CPT/HCPC	Therapy - behavior - electroconvulsive therapy	90870
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 - biofeedback	90901
PX/CPT/HCPC	Therapy - hyperbaric oxygen	99183
PX/CPT/HCPC	Therapy - other	99024
PX/CPT/HCPC	Therapy - phlebotomy	99195
PX/CPT/HCPC	Therapy - pt - exercises / activities	97532, 97535, 97537, 97542
PX/CPT/HCPC	Therapy - transfusion - administration	36430
PX/CPT/HCPC	Therapy - transfusion - blood	P9016
PX/CPT/HCPC	Therapy - vaccination - chicken pox	90716
PX/CPT/HCPC	Therapy - vaccination - dtp / related	90696, 90698, 90700, 90701, 90702, 90703, 90718, 90719, 90720, 90721, 90723, 90749
PX/CPT/HCPC	Therapy - vaccination - hepatitis a vaccine	90632, 90633, 90634, 90636
PX/CPT/HCPC	Therapy - vaccination - hepatitis b	90740, 90743, 90744, 90746, 90747, 90748
PX/CPT/HCPC	Therapy - vaccination - hib vaccine	90645, 90646, 90647, 90648
PX/CPT/HCPC	Therapy - vaccination - hpv vaccine	90649
PX/CPT/HCPC	Therapy - vaccination - mmr / related	90704, 90705, 90706, 90707, 90708, 90710
PX/CPT/HCPC	Therapy - vaccination - other vaccine	90476, 90477, 90581, 90585, 90665, 90675, 90676, 90680, 90690, 90691, 90692, 90693, 90714, 90715, 90717, 90725, 90727, 90733, 90734, 90735, 90736
PX/CPT/HCPC	Therapy - vaccination - poliovirus vaccine	90712, 90713
PX/CPT/HCPC	Therapy - vaccination - vaccine administration	90465, 90466, 90467, 90468, 90471, 90472, 90473, 90474
PX/CPT/HCPC	Thyroid Function Tests	84432, 84436, 84437, 84439, 84442, 84443, 84445
PX/CPT/HCPC	Transportation - other transportation	A0100, A0130, A0427, A0428, A0429, A0432, A0433, P9603, P9604
PX/CPT/HCPC	Ungrouped Codes	0074T, 0144T, 0145T, 0146T, 0147T, 0148T, 0149T, 0150T, 0151T, 0188T, 0189T, 0203T, 0204T, 0234T, 1000F, 1002F, 33952, 33954, 33958, 33962, 33966, 33984, 36251, 36252, 36253, 36254, 37191, 37192, 37193, 37225, 37226, 37227, 37236, 37619, 4002F, 4019F, 4145F, 7010F, 75558, 75560, 75562, 75564, 80104, 83861, 83987, 84112, 84515, 86244, 86481, 86699, 86700, 86902, 90284, 90650, 90681, 90738, 90769, 90770, 90771, 90776, 96360, 99052, 99054, 99151, 99490, 99495, 99496, 99497, 99498, 99605, 99606, C9443, C9444, C9446, C9801, C9802, E0433, E0446, G0344, G0436, G0437, G0438, G0439, G0446, G0447, G0449, G0454, G0459, G0463, G0466, G0467, G0468, G0469, G0470, G0472, G0473, G8155, G8156, G8157, G8214, G8217, G8219, G8220, G8221, G8696, G8697, G8698, G8736, G8737, G8752, G8753, G8754, G8755, G8756, G8763, G8767, G8768, G8769, G8790, G8791, G8792, G8793, G8794, G8795, G8796, G8815, G8816, G8817, G8886, G8887, G8888, G8889, G8904, G8919, G8920, G8921, G8922, G8935, G8936, G8937, G8943, G8950, G8951, G8952, G8967, G8968, G8969, G8970, G8971, G8972, G9156, G9188, G9189, G9190, G9191, G9192, G9199, G9200, G9201, G9271, G9272, G9273, G9274, Q5010, S0353, S0354, S9110, S9901
PX/CPT/HCPC	Urine Protein	81000, 81001, 81002, 81003, 81005, 82042, 82043, 82044
PX/CPT/HCPC	Vaccine for flu or Pneumonia	90655, 90656, 90657, 90658, 90660, 90661, 90662, 90663, 90669, 90670, 90732

Complication Codes HTN

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	42821, 42823, 42831, 42833, 42841, 42843, 514, 5184, 78602
DX	Acute cor pulmonale	4150
DX	Acute esophagitis, acute gastritis, duodenitis	53500, 53510, 53540, 53550, 53560
DX	Acute Renal Failure	5845, 5846, 5847, 5848, 5849, 586, 7885
DX	adverse effects of drugs, correct use	3393, 52802, 9952, 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, E9499
DX	arterial thromboembolism	4440, 4441, 44421, 44422, 44481, 44489, 4449, 44501, 44502, 44581, 44589
DX	Bacteremia, SIRS, no organ dysfunction	7907, 99590, 99593
DX	Blurred vision / Diplopia	36815, 3682, 3688, 3689, V410
DX	C-Difficile Infection	00845
DX	Coma, persistent vegetative state	3481, 3484, 3485, 78001, 78003
DX	Complication of Implanted device, graft	99652, 99655, 99659, 9966, 99660, 99669, 9967, 99670, 99679
DX	complications of medical care	56030, 56039, 78065, 9093, 99791, 99799, 99889, 9990, 9992, 9993, 9999, E8733, E8768, E8769, E8794, E8796, E8797
DX	complications of surgical procedures	5644, 78062, 99524, 99586, 99700, 99709, 99771, 99772, 99779, 9979, 9981, 99811, 99812, 99813, 9982, 9988, 99881, 99883, 9989, E8700, E8704, E8705, E8706, E8707, E8710, E8720, E8728, E8729, E8740, E8748, E8749, E8762, E8781, E8788, E8789, E8798, E8799
DX	CV - aneurysm - abdmnl aorta - w/ dissection	44102
DX	CV - aneurysm - aorta - nos - w/ dissection	44100
DX	CV - aneurysm - thoracic aorta - w/ dissection	44101
DX	CV - aneurysm - thrc-abd aorta - w/ dissection	44103
DX	CV - iliac artery - aneurysm / embolism	44322
DX	Decubitus Ulcer	7070, 70700, 70701, 70702, 70703, 70704, 70705, 70706, 70707, 70709, 70720, 70721, 70722, 70725
DX	Delirium, Encephalopathy	2930, 2931, 29381, 29382, 29389, 2939, 34830, 34831, 34839, 34982, 7800, 78009, 7801
DX	Dermatitis, Urticaria	99521
DX	Diabetes, poor control	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, 2511, 2512
DX	dic, coagulation, hemorrhagic disorders	2866, 2869, 2874, 28984
DX	Dissection Precerebral arteries	44324
DX	Fever & Chills	78064
DX	Fluid Electrolyte Acid Base Problems	2760, 2761, 2762, 2763, 2764, 2765, 27650, 27651, 27652, 2766, 27669, 2767, 2768, 2769
DX	GI Bleed	53082, 53501, 53511, 53521, 53541, 53551, 53561, 53571, 5693, 5780, 5781, 5789
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	24910, 24911, 24920, 24921, 25010, 25011, 25012, 25013, 25020, 25021, 25022, 25023, 2510
DX	HAC: Pressure Ulcer Stages III & IV	70723, 70724
DX	Hemoptysis	7863, 78630, 78639
DX	Hemorrhage	4590, 79001
DX	Hepatorenal Syndrome	5724
DX	Hypotension / Syncope	4580, 4582, 45829, 4588, 4589, 7802
DX	IVC & other intra-abd venous thrombosis	4532, 4533
DX	Malfunction / Complication of Heart Device, H	99600, 99601, 99602, 99603, 99604, 99609, 9961, 99661, 99662, 99671, 99672, 99674
DX	Malignant Hypertension	4010, 40200, 40201, 40501, 40509, 4372
DX	Malignant Hypertension with CKD	40300, 40301, 4040, 40400, 40401, 40402
DX	Meningitis / Encephalitis	3237, 32371, 32372
DX	MRSA, Drug Resistant Infections	04112, V090, V091, V092, V093, V094, V0950, V0951, V096, V0970, V0971, V0980, V0981, V0990, V0991
DX	Other bacterial infections	449
DX	Other cerebral complications	3240, 34981, 38861, 4376, 99701, 99702
DX	Other Phlebitis, Lymphangitis, varices	45182, 45183, 45184, 45381, 45382, 45383, 45384, 45385, 45386, 45387, 4572

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, 96561, 96569, 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, 96900, 96901, 96902, 96903, 96904, 96905, 96909, 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, 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	Pain, swelling, redness of eye	37272
DX	Persistent Cognitive and Gait Abnormalities	4377
DX	phlebitis, deep vein thrombosis (dvt)	4510, 45111, 45119, 4512, 45181, 45189, 4519, 4531, 45340, 45341, 45342, 4536, 4538, 45389, 4539, 4591, 45910, 45911, 45912, 45913, 45919
DX	Pulmonary Embolism	4151, 41511, 41512, 41513, 41519, 4162
DX	Respiratory Failure	5187, 51881, 51882, 51883, 51884, 7991
DX	Respiratory Insufficiency	78603, 78604, 78609, 7990, 79901, 79902, E8763, E8764, V4612, V4613, V4614, V462
DX	rhabdomyolysis	72888
DX	Sepsis	0362, 0380, 0381, 03810, 03811, 03819, 0382, 0383, 03840, 03841, 03842, 03843, 03844, 03849, 0388, 0389, 0545, 99591
DX	Severe Sepsis	03812, 04082, 78552, 99592, 99594
DX	Shock / Cardiac Arrest	42741, 42742, 4275, 78550, 78551, 78559, 9950, 9971, 99801
DX	Tracheostomy Complications	51900, 51901, 51902, 51909
DX	transfusion, infusion related complications	27661, 28741, 78066, 99934, 99939, 9994, 99941, 99949, 9995, 99951, 99959, 9996, 9997, 99970, 99971, 99972, 99973, 99974, 99975, 99976, 99977, 99978, 99979, 9998, 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	Ventilator Dependence	V461, V4611

Pharmacy Codes HTN

Code Type	ICD-9 Group Name	Code Value(s)
RX	other analgesics and antipyretics	RX0862
RX	Antiplatelet Agents Thrombin Inhibitors	RX0546
RX	hypnotics and sedatives	RX017
RX	antiemetics and antinauseants	RX0647
RX	vitamins	RX23135
RX	antihistamines for systemic use	RX0425
RX	vitamin k and other hemostatics	RX16110
RX	Agents to stop bleeding	RX16111
RX	beta blocking agents	RX0535
RX	opioids	RX0861
RX	diuretics	RX0538
RX	antiepileptics	RX015
RX	i.v. solutions & additives	RX0539
RX	agents acting on the renin-angiotensin system	RX0530
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	Pulmonary hypertension drugs	RX0545
RX	other nutrients	RX23133
RX	anxiolytics	RX19125
RX	antacids	RX0645
RX	Nitrates and other antianginals	RX0540
RX	digestives incl. enzymes	RX0648
RX	other cardiac preparations	RX0542
RX	Agents for hypertensive emergencies	RX0531
RX	iron preparations	RX16106
RX	other antihypertensives	RX0541
RX	cardiac glycosides and cardiac stimulants	RX0537
RX	peripheral vasodilators	RX0543
RX	Smoking Cessation Agents	RX23136