|  |  |  |
| --- | --- | --- |
| **Common codes** | DM2 w/ Diabetic CKD E11.22 | **CHF** |
| **Acute Renal Failure**  | DM2 w/ other DM Renal problems E11.29 | Combo S/D acute on chronic I50.43 |
| ATN N17.0 | DM1w/ Diabetic Nephropathy E10.21 | Combo Syst/Dias acute I50.41 |
| Acute tubulointerstitial nephritis N10 | DM1 w/ Diabetic CKD E10.22 | Combo Syst/Dias Chronic I50.42 |
| Atheroemboli ARF I75.81, N17.8 | DM1 w/ other DM Renal problems E10.29 | Dias. CHF acute on chronic I50.33 |
| HRS K76.7 | DM2 w/o complications E11.9 | Diastolic CHF acute I50.31 |
| Other specified ARF N17.8 | DM1 w/o complications E10.9 | Diastolic CHF chronic I50.32 |
| Rhabdo M62.82, N17.8 | If on insulin code Z79.4 | Diastolic Heart Failure unspecified I50.30 |
| Volume depletion E86.1 | If Morbid Obese E66.01 | HTN heart d. w/o CHF I11.9 |
| **Electrolytes** | ADPKD Q61.2 | HTN heart d. w/stage 1-4 CKD due to HTN w/ CHF I13.0 |
| Acidosis (not DKA) E87.2 | Analgesic Nephropathy N14.0 | HTN heart d. w/stage 1-4 CKD due to HTN w/ CHF I13.10 |
| Alkalosis E87.3 | Atheroemboli CKD I75.81, N18.x | HTN heart d. w/stage 5 CKD due to HTN w/ CHF I13.2 |
| DKA see DM section | CKD from RPGN N03.8 | HTN heart d. w/stage 5 CKD due to HTN w/o CHF I13.11 |
| DM2 hyper osm coma | Obstructive Nephropathy N13.8 | HTN heart dis. w/ CHF I11.0 |
| Hypercalcemia E83.52 | Unspecified CIN N11.9 | Left ventricular CHF I50.1 |
| Hyperkalemia E87.5 | **Renal Failure Complications** | Syst. CHF acute on chronic I50.23 |
| Hypermagnesemia E83.41 | Fluid overload E87.79 | Systolic CHF acute I50.21 |
| Hypernatremia or hyperosmolarity | Osteodystrophy N25.0 | Systolic CHF chronic I50.22 |
| Hypocalcemia E83.51 | Secondary PTH-renal cause N25.81 | Transfusion assoc. fluid overload E87.71 |
| Hypokalemia E87.6 | AVF-mechanical comp T82.590∆ | Unspecified CHF I50.9 |
| Hypomagnesemia E83.42 | AVG/catheter clot T82.868∆ |  |
| Hyponatremia or hyposmolarity E87.1 | AVG/AVF/cath infection T82.7XX∆ |  |
| Mixed acid base E87.4 | Anemia in CKD D63.1 |  |
| Phosphorus disorder E83.30 | **HTN** |  |
| RTA N25.89 | Essential HTN I10 |  |
| SIADH E22.2 | Renovascular HTN I15.0 |  |
| **Chronic Renal Failure** | RAS I70.1 |  |
| CKD stage 1 N18.1 | HTN due to other renal dis I15.1 |  |
| CKD stage 2 N18.2 | HTN due to endocrine dis I15.2 |  |
| CKD stage 3 N18.3 | Secondary HTN-other I15.8 |  |
| CKD stage 4 N18.4 | **Shock** |  |
| CKD stage 5 N18.5 | Shock, unspecified R57.9  |  |
| ESRD N18.6 | Cardiogenic shock R57.0 |  |
| If on dialysis N18.6 also code Z99.2 | Hypovolemic shock R57.1 |  |
| or Z91.15 if noncompliant with dialysis | Septic shock R65.21 |  |
| but can’t code Z99.2 and Z91.15 | **Renal anatomy** |  |
| CKD from HTN  | Hydronephrosis |  |
| HTN’sive CKD stage 1-4 I12.9 |  w/ureteral stricture N13.1 |  |
| HTN’sive stage 5 or ESRD I12.0 |  w/ obstructing stone N13.2 |  |
| HTN’sive heart w/o CHF& CKD1-4 I13.10 |  unspecified Hydro N13.30 |  |
| HTN’sive heart w/ CHF and CKD1-4 I13.0 | Hydroureter w/o hydroneph N13.4 |  |
| HTN’sive heart w/o CHF w/ CKD 5 I13.11 | BOO N32.0 |  |
| HTN’sive heart w/ CHF and CKD 5 | RenalTransplant status Z94.0  |  |
| DM2 w/ Diabetic Nephropathy E11.21 | Combined immune deficiency D81.9  |  |
| **Acute Renal Failure** | Familial Hypophosphatemia E83.31 |  |
| ATN N17.0 | Fanconi’s synd 270.0 | **CKD from HTN–must include CKDstage** |
| Acute tubulointerstitial nephritis N10 | Hereditary Vit D depend rickets E83.32 | Hypertensive CKD stage 1-4 I12.9 |
| AED feet (x: r=1,l=2,both=3) I75.02x | Hungery bone synd E83.81 | HTN’sive stage 5 or ESRD I12.0 |
| ARF due to ACEI/ARB N17.8 | Hypercalcemia E83.52 | HTN’sive heart w/o CHF &CKD1-4 I13.10 |
| ARF due to drug S.E. 995.20, N17.8 | Hyperkalemia E87.5 | HTN’sive heart w/ CHF and CKD1-4 I13.0 |
| ARF due to ischemia N17.8 | Hypermagnesemia E83.41 | HTN’sive heart w/o CHF w/ CKD 5 I13.11 |
| ARF post partum O90.4 | Hypernatremia or hyperosmolarity E87.0 | HTN’sive heart w/ CHF and CKD 5 |
| Atheroemboli ARF I75.81, N17.8 | Hypervitaminosis D E67.3 |  |
| Cortical Necrosis N17.1 | Hypocalcemia E83.51 |  |
| Dehydration E86.0 | Hypokalemia E87.6 | **CKD from DM- must include CKDstage** |
| Hemoglobinuria R82.3 | Hypomagnesemia E83.42 | DM2 w/ Diabetic Nephropathy E11.21 |
| HRS K76.7 | Hyponatremia or hyposmolarity E87.1 | DM2 w/ Diabetic CKD E11.22 |
| L and D shock-during or post O75.1 | HypoPTH- idiopathic E20.0 | DM2 w/ other DM Renal Comps E11.29 |
| Medulary/ Papilary Necrosis N17.2 | HypoPTH- other E20.8 | DM1w/ Diabetic Nephropathy E10.21 |
| Myoglobinuria R82.1 | HypoPTH- post OP E89.2 | DM1 w/ Diabetic CKD E10.22 |
| Other specified ARF N17.8 | MEN type 1 E31.21 | DM1 w/ other DM Renal Comps E10.29 |
| Renal failure unspecified N19 | MEN type 2A E31.22 | DM2 w/o complications E11.9 |
| Rhabdo M62.82, N17.8w/ Carnitine dis E71.314, M62.82, N17.8 | MEN type 2B E31.23 | DM1 w/o complications E10.9 |
| Tramatic anuria T79.5XX∆ | Mixed acid base E87.4 | DM2 uncontrolled w/o comps E11.65 |
| Unspecified ARF N17.9 | Other electrolyte disorder E87.8 | DM1 w/o complications E10.65 |
| Volume depletion E86.1 | Other renal tubular dysfunction N25.89 | DM1 w/ DKA w/o coma E10.10 |
|   | Panhypopit E23.0 | DM1 w/ DKA w/ coma E10.11 |
| **Electrolytes** | Periodic paralysis G72.3 | DM2 w/ HHNK w/o coma E11.00 |
| Acidosis (not DKA) E87.2 | Phosphorus disorder E83.30 | DM2 w/ HHNK w/ coma E11.01 |
| Adrenal insufficiency | Primary hyperPTH E21.0 | DM2 w/ hypoglycemia w/ coma E11.641 |
|  Primary E27.1 | PseudohypoPTH E20.1 | DM1 w/ hypoglycemia w/ coma E10.641 |
|  Addisonian crisis E27.2 | RTA N25.89 | DM2 w/ foot ulcer E11.621 |
|  Drug induced AI E27.3 | Salt loosing Neph w/o RF 593.9 | DM1 w/ foot ulcer E10.621 |
|  Unspecified AI E27.40 | SIADH E22.2 | DM2 w/ polyneuropathy E11.42 |
|  Post OP Adrenalectomy-AI E89.6 | Tumor lysis syndrome E88.3 | DM1 w/ polyneuropathy E10.42 |
|  Other Adrenal insufficiefncy E27.49 | Urea cycle defects E72.20 | **Diabetic Kidney Disease w/secondary**  |
| Alkalosis E87.3 | Tumor lysis syndrome E88.3 | **DM : ie not DM1 or DM2-rarely use** |
| Barters synd E26.81 | **Chronic Renal Failure** | Diabetic Nephropathy E08.21 |
| Cushings synd | CKD stage 1 N18.1 | Diabetic CKD E08.22 |
|  Pituitary dependent E24.0 | CKD stage 2 N18.2 | Other Diab renal complication E08.29 |
|  Drug induced E24.2 | CKD stage 3 N18.3 | Drug/Chem Diabetic Nephropathy E09.21 |
|  Ectopic ACTH E24.3 | CKD stage 4 N18.4 | Drug/Chem Diabetic CKD E09.22 |
|  Alcohol induced pseudo CS E24.4 | CKD stage 5 N18.5 | Drug/Chem Other DM renal comp E09.29 |
|  Other E24.8 | ESRD N18.6 (see below) |  |
|  Unspecified E24.9 | If on dialysis N18.6 also code Z99.2 | If on insulin code Z79.4 |
| DI (not dx as nephrogenic) E23.2 | or Z91.15 if noncompliant with dialysis | If Morbid Obese E66.01 |
| DI nephrogenic N25.1 | but can’t code Z99.2 and Z91.15 |  |
| DKA see DM section |  |  |
| DM2 hyper osm coma see DM section |  |  |
| **CKD-Other** | AVG- leakage T82.531∆ | Renovascular HTN I15.0 |
| ADPKD Q61.2 | AVG/catheter pain T82.848∆ | Secondary HTN-other I15.8 |
|  Cyclo, prograf or other chemotherapy or Immunosuppressive T45.1X5∆, N14.1 | AVG-mechanical comp T82.591∆ |  |
| Alports Q87.81 | Calcifilaxis E83.59 | **Hypotension** |
| Analgesic Nephropathy N14.0 | Catheter- breakdown T82.41X∆ | Chronic Hypotension I95.89  |
| ARPKD Q61.19 | Catheter- displacement T82.42X∆ | Iatrogenic Hypotension I95.89  |
| Atheroemboli CKD I75.81, N18.x | Catheter- leakage T82.43X∆ | Idiopathic Hypotension I95.0 |
| Balkin Nephropathy N15.0 | Catheter- other comp T82.49X∆ | Orthostatic not due to either below I95.1 |
| CKD from RPGN N03.8 | Cloudy PD fluid R88.0 | Orthostatic due to drugs I95.2 |
| CKD unspecified N18.9 | Fluid overload E87.79 | neurogenic ortho hypo [Shy-Drager]G90.3 |
| CKD-Tubular Interstitial Disease | HD catheter Embolism T82.818∆ | Intradialysis hypotension I95.3 |
| F/H of PCKD Z82.71 | Neuropathy- not DM G63 | Postprocedural hypotension I95.81 |
| Hypokalemic nephropathy N25.89 | Osteodystrophy N25.0 | Other specified Hypotension I95.89 |
| Medulary cystic Q61.5 | PD peritonitis K65.9 | **Shock** |
| Nephrocalcinosis E83.59 | Pericarditis I32 If lupus w/ Pericarditis M32.12 | Shock, unspecified R57.9  |
| Nephrop due to drug/biol substance N14.1 | Secondary PTH-renal cause N25.81 | Cardiogenic shock R57.0 |
| Nephrop from unspecified meds N14.2 | Vit D deficiency E55.9 | Hypovolemic shock R57.1 |
| Nephropathy from heavy metals N14.3 | **HTN** | Septic shock R65.21 |
| Nephropathy from other meds N14.1 | Cushing’s see electrolyte section | Post-procedure shock-unspecif T81.10X∆ |
| Obstructive Nephropathy N13.8 | Essential HTN I10 | Post-proc shock-cardiogenic T81.11X∆ |
| Other chronic TI nephritis N11.8 | Fibromuscular Dysplasia I77.3, I15.8 | Post-procedure shock-septic T81.12X∆ |
| Other specified TI disease N15.8 | HTN due to endocrine dis I15.2 | Trauma shock T79.4XX∆ |
| Other specified TI disease N15.8 | HTN due to other renal dis I15.1 | Anaphylactic Shock T78.2XX∆ |
| Reflux neph-bilateral w/hydro N13.732 | HTN heart w/ CKD & w/o CHF I13.1 | Anaphylactic shock to med T88.6XX∆ |
| Reflux neph-bilateral w/o hydro N13.722 | Hyperalderosteronism | Anaphylactic shock to food is T78.0x∆  |
| Reflux neph-inilateral w/hydro N13.731 |  Unspecified E26.9 |  |
| Reflux neph-inilateral w/o hydro N13.721 |  Other Primary E26.09 |  |
| Retroperitoneal fibrosis N13.5 |  Glucocorticoid Remediable E26.02 |  |
| Sicca Syndrome w/ TI disease M35.04 |  Conn’s E26.01 |  |
| SLE w/ Tubular/interstitial M32.15 |  Secondary E26.1 |  |
| TI in diseases classified elsewhere N16 |  Other Hyperalderosteronism E26.89 |  |
| Toxic Nephropathy- other N14.4 | Hypertensive heart w/ CHF I11.0 |  |
| Unspecified chronic TI nephritis N11.9 | Hypertensive heart w/o CHF I11.9 |  |
| **Renal Failure Complications** | Page Kidney N26.2 |  |
| Anemia in CKD D63.1 | Pheochromocytoma E27.5 |  |
| AVF-breakdown T82.510∆ | Pregnant & Essential HTN |  |
| AVF-leakage T82.530∆ |  1st Trimester O10.011 |  |
| AVF-mechanical comp T82.590∆ |  2nd Trimester O10.012 |  |
| AVG- breakdown T82.511∆ |  3rd Trimester O10.013 |  |
| AVG stenosis T82.858∆ | Pregnant & Secondary HTN |  |
| AVG/AVF/cath infection T82.7XX∆ |  1st Trimester O10.411 |  |
| AVG/catheter clot T82.868∆ |  2nd Trimester O10.412 |  |
| AVG/catheter hemorrhage T82.838∆ |  3rd TrimesterO10.413 |  |
| AVG/catheter other comp T82.898∆ | RAS I70.1 | Can not find renal mass or cancer |
|  | Renal Infarct/ischemia N28.0 | Pancreas- other T86.898 |
| **Renal Anatomy** | Renal Sclerosis (unspec) N26.9 | Pancreas – rejection T86.890 |
| Acquired absence of kidney Z90.5 | small kidney- Unilateral N27.0 | Pancreas - transplant failure T86.891 |
| Aneurysm of renal artery I72.2 | small kidneys- Bilateral N27.1 | Pancreas - transplant infection T86.892 |
| Atrophy of kidney N26.1 | Ureter Stricture w/o hydroneph N13.5 |  |
| bladder High compliance/flaccid N31.2 | Ureteral stricture N13.1 |  |
| Bladder Overactive N32.81 | Urinary incontinence R32 |  |
| Bladder: Other neuromuscular dysfunction (including low compliance) N31.8 | Vesicular Ureteral Reflux w/o reflux nephropathy N13.71 |  |
| BOO N13.8 (N40.1 if due to prostate) R33.1 for urinary retention-any cause | Vesiculo (not intestinal) fistula N32.2 |  |
| BPH- w/ urinary Sx N40.1 | **Transplant Complications** | **Glomerular Disease** |
| BPH- w/o Sx N40.0 | RenalTransplant status Z94.0  | Hx of nephrotic synd Z87.441 |
| Cyst of Kidney-acquired N28.1 | Combined immune deficiency D81.9  | Acute GN HepB B18.1 and N00.x or N03.x code |
| Cyst of Kidney-Congenital Q61.00 | Renal complication- other T86.19 | GN w/ HepC B18.2 & N00.x or N03.x code  |
| Cystitis- Chronic interstitial w/ hematuria N30.11 | Renal- rejection T86.11 | AcuteGN SBE I33.0 & N00.x or N01.x  |
| Cystitis- Chronic interstitial w/o hematuria N30.10 | Renal- transplant failure T86.12 | Acute GN w/ RPGN |
| Cystitis- Irradiation w/ hematuria N30.41 | Renal- transplant infection T86.13Optional 6th digit for type of infection |  Minor glom abn N01.0 |
| Cystitis- Irradiation w/o hematuria N30.40 | Liver – other T86.49 |  FSGS N01.1 |
| ectopic kidney Q63.2 | Liver – rejection T86.41 |  Membranous N01.2 |
| Extravasations of urine R39.0 | Liver - transplant failure T86.42 |  MPGN N01.3 |
| Horseshoe Kidney Q63.1 | Liver - transplant infection T86.43 |  Diffuse endocarp N01.4 |
| Hydronephrosis | Heart – other T86.29 |  Mesangiocap N01.5 |
|  w/ureteral stricture N13.1 | Heart – rejection T86.21 |  Dense deposit N01.6 |
|  w/ obstructing stone N13.2 | Heart - transplant failure T86.22 |  Diffuse crescentic N01.7 |
|  unspecified Hydro N13.30 | Heart - transplant infection T86.23 |  Other morph changes N01.8 |
|  Other Hydro N13.39 | Heart/lung – other T86.39 |  Unspec morph changes N01.9 |
| Hydroureter w/o hydroneph N13.4 | Heart/lung – rejection T86.31 | Chronic nephritic w/o RPGN |
| Hypertrophy of kidney N28.81 | Heart/lung - transplant failure T86.32 |  Minor glom abn N03.0 |
| Intestinal-vesicular fistula N32.1 | Heart/lung - transplant infection T86.33 |  FSGS N03.1 |
| Medulary sponge Q61.5 | Lung – other T86.818 |  Membranous N03.2 |
| Nephrectomy-prior V45.73 | Lung – rejection T86.810 |  MPGN N03.3 |
| Nephroptosis N28.83 | Lung - transplant failure T86.811 |  Diffuse endocarp N03.4 |
| Neuromucular dysfunction unspecif N31.9 | Lung - transplant infection T86.812 |  Mesangiocap N03.5 |
| Other disorder of kidney/ureter in dis classified elsewhere N29 | Bone Marrow- other T86.09 |  Dense deposit N03.6 |
| Other disorder of kidney/ureter N28.89 | Bone Marrow- rejection T86.01 |  Diffuse crescentic N03.7 |
| Reflux Bilat with CKD, w/ hydro N13.732 | Bone Marrow- transplant failure T86.02 |  Other morph changes N03.8 |
| Reflux Bilat with CKD, no hydro N13.722 | Bone Marrow- transplant infection T86.03 |  Unspec morph changes N03.9 |
| Reflux Unilat w/ CKD, no hydro N13.721 | Chronic graft-versus-host disease D89.811 |  |
| Reflux Unilat with CKD, w/ hydro N13.731 | Acute graft-versus-host disease D89.810 |  |
| Reflux without CKD N13.71 | Acute on Chronic g-versus-h dis D89.812 |  |
| Renal Agenesis- Unilateral Q60.0 |  |  |
| Renal Hypoplasia – Bilateral Q60.4 |  |  |
| Renal Hypoplasia- unilateral Q60.3 |  |  |
| Acute nephritic | Nephrotic Synd w/ other changes N04.8 | SLE with Glom disease M32.14 |
|  Minor glom abn N00.0 | Nephrotic Synd w/ unspecchanges N04.8 | Thrombotic microangiopathy M31.1 |
|  FSGS N00.1 | Nephrotic Synd w/ malaria B52.0 | TTP N08, M31.1 |
|  Membranous N00.2 | Amyloidosis E85.9 | Waldenstrom’s C88.0 |
|  MPGN N00.3 | Amyloidosis- secondary E85.3 | Wegner’s with renal M31.31 |
|  Diffuse endocap N00.4 | Amyloid- hereditary, neuropathic E85.1 | Wegner’s w/o renal M31.30 |
|  Mesangiocap N00.5 | Amyloid- hereditary, neuropathic E85.2 | **Stones** |
|  Dense deposit N00.6 | Amyloid (E85.9)renal disease N08, E85.9 | Hx of renal stone Z87.442 |
|  Diffuse crescentic N00.7 | N08= other disease with glom involvement | Calculus in kidney N20.0 |
|  Other morph changesN00.8 | Anti GBM N08, M31.0 | Calculus in ureter N20.1 |
|  Unspec morph changes N00.9 | Benign Hematuria R31.1 | Calculus in kidney and ureter N20.2 |
| Isolated Proteinuria | Recurrent and persistent Hematuria | Calculus in bladder N21.0 |
|  Minor glom abn (MCD) N06.0 |  Minor glom changes (MCD) N02.0 | Calculus in urethra N21.1 |
|  FSGS N06.1 |  FSGS N02.1 | Urinary calculus unspecified N20.9 |
|  Membranous N06.2 |  Membranous N02.2 | Urinary calculus in disease classified elsewhere(needs other dis Dx code) N22 |
|  MPGN N06.3 |  MPGN N02.3 | Crystaluria R82.99 |
|  Diffuse endocap N06.4 |  w/ endocap prolif N02.4 | Cystinuria E72.01 |
|  Mesangiocap N06.5 |  Mesangiocap GN N02.5 | Hyperoxaluria E72.53 |
|  Dense deposit N06.6 |  Dense deposit N02.6 | **Urinary Symptoms use rarely if no d**x |
|  Diffuse crescentic N06.7 |  crescentic GN N02.7 | Ascites (if malig use R18.0) R18.8 |
|  Other morph changes N06.8 |  other changes N02.8 | Anasarca R60.1 |
|  Unspec morph changes N06.9 |  unspecified glom changes N02.9 | Angioneurotic edema T78.3XX∆ |
| Hereditary Nephropathy | Churg-Strauss M30.1 | Benign essential Micro Hematuria R31.1 |
|  Minor glom abn (MCD) N07.0 | Compliment system defect D84.1 | Chyluria (filaria B74.x) R82.0 |
|  FSGS N07.1 | Cryoglobulinemia D89.1 | Dysuria R30.0 |
|  Membranous N07.2 | HIV B20, N08, CKD or ARF code | Edema localized (i.e.LE edema) R60.0 |
|  MPGN N07.3 | HUS (ecoli B96.21) D59.3 | Elevated PSA R97.2 |
|  Diffuse endocap N07.4 | Hypersensitivity Angiitis M31.0 | Extravasation of urine R39.0 |
|  Mesangiocap N07.5 | IgA nephropathy N02.8 | Hematuria- Gross R31.0 |
|  Dense deposit N07.6 | Microscopic polyangiitis M31.7 | Hematuria- Microscopic R31.2 |
|  Diffuse crescentic N07.7 | Monoclonal proteinemia D47.2 | Hemoglobinuria R82.3, (PNH D59.5) |
|  Other morph changes N07.8 | Monoclonal proteinuria R80.3 | high PVR (R33.0 if drug induced and include drug) R33.9 |
|  Unspec morph changes N07.9 | Multiple myeloma | idiopathic isolated proteinuria (no Dx) R80.0 |
|  Fabry disease E75.21 |  No remission C90.00 | Maloderous cloudy urine R82.90 |
| Glom disorder in diseases |  In remission C90.01 | Myoglobinuria R82.1 |
|  classified elsewhere N08 |  In relaps C90.02 | Nocturia R35.1 |
| Nephrotic Synd Minimal change N04.0 | Nephrosis unspecified N04.9 | Nocturnal enuresis N39.44 |
| Nephrotic Synd FSGS N04.1 | Post infection (inc strep) N00.8 | Oligo/anuria R34 (no pregnancy/postpart)  |
| Nephrotic Synd Membranous N04.2 | Proteinuria isolated R80.0 | Polydipsia R63.1 |
| Nephrotic Synd MPGN N04.3 | Proteinuria persistent R80.1 | Polyuria R35.8 |
| Nephrotic Synd w/ endocap prolif N04.4 | Proteinuria unspecified R80.9 | Renal colic N23 |
| Nephrotic Synd Mesangiocap N04.5 | PAN M30.0 | Renal glycosuria E74.8 (not diabetic) |
| Nephrotic Synd Dense deposit N04.6 | Orthostatic proteinuria R80.2 |  |
| Nephrotic Synd w/ crescentic GN N04.7 | Scleroderma Glom dis N08,M34.0 |  |
| **Overdose / toxin** | Pre-eclampsia severe O14.1∞ | COPD exacerbation J44.1 |
| <http://www.icd10data.com/ICD10CM/Codes> | Pre-eclam w/ preexist HTN O11. ∞ | COPD lower airway infection J44.0 |
| Then search for the drug | HELLP O14.2∞ | CVA I67.81 |
| Select: [2014 ICD-10-CM Table of Drugs](http://www.icd10data.com/ICD10CM/Table_Of_Drugs/L#104C) | Eclampsia O15.0∞ | DIC D65 |
| Most important ones are in medication section below | Eclampsia in labor O15.1 | Diverticulitis w/ perf or abscess K57.20 |
|  | Gestational edema w/o proteinuria O12.0∞ | Diverticulitis w/o perf or abscess K57.32 |
| Finding of opiate in blood R78.1 | Gestational edema w/ proteinuria O12.2∞ | Diarhea acute severe R19.7 |
| Finding of cocaine in blood R78.2 | Gestational proteinuria O12.1∞ | Dyspnea R06.02 |
| Finding of hallucinogen in blood R78.3 | Pregnancy related renal disease O26.83∞ | DVT- proximal right leg I82.4Y1 |
| Finding of other addictive drug in blood R78.4 | Pyelo O23.0∞ | DVT- proximal Left leg I82.4Y2 |
| Find other substance in blood R78.89 | Cystitis O23.1∞ | DVT- proximal both legs I82.4Y3 |
| **Family History** | electrolyte imbalance associated with | DVT- distal right leg I82.491 |
| F/H of PCKD Z82.71 | hyperemesis gravidarum O21.1 | DVT- distal left leg I82.492 |
| F/H of other renal disorders Z84.1 | **Non-Renal Codes** | DVT- distal both legs I82.493 |
|  | A. Fib Paroxysmal I48.0 | Failure to thrive R62.7 |
| **High Risk Therapy** | A. Fib Chronic I48.2 | Fever R50.9 |
| Monitoring anticoagulant Z79.01 | AAA unruptured I71.4 | Gastritis w/ bleed K29.01 |
| Long term steroid (current) Z79.52 | AAA repair (ruptured) I71.3 | Gastritis w/o bleed K29.00 |
| Long term and current use of NSAIDS Z79.1 | Abd pain R10.XY, (X:1=upper,3=mid or lower,Y:1=Right, 2=Left, 3-Mid) | Peptic ulcer, acute w/ perf K27.1 |
| Encounter-long term f/u renal trans Z48.22 | also R10.0 if acute abdomen, and R10.84 for generalized abd pain | Peptic ulcer, acute w/ hemorrhage K27.0 |
| Hx of renal transplant Z94.0 | AIDS B20 | PUD, acute w/ hemorr and perf K27.2 |
|  |  HIV +, asymptomatic Z21 | Peptic ulcer, acute w/ perf K27.1 |
| **UTI** | Appitite-lack of, feeding prob R63.3 | GI bleed K92.2 |
| Acute pyelonephritis N10 | Ascites (malignant R18.0) R18.8 |  Hematemasis K92.0 |
| Pyonephrosis (Pus and obstruction) N13.6 | Bacteremia R78.81 |  Melena K92.1 |
| Chronic Pyelonephritis | C.dif A04.7 | Gout (foot/ankle X=7) (Y: R=1,L=2) M10.0XY |
|  Nonobstructive reflux associated N11.0 | Cachexia R64 | Gout/Lead (foot/ankle X=7) M10.1XY |
|  Obstructive N11.1 | Cellulitis | Gout/drug induced (same as above) M10.2XY |
| Renal or perineph abscess N15.1 |  right LE L03.115 | Chronic Gout-idiopathic M1A.0XY |
| Acute Cystitis w/o hematuria N30.00 |  left LE L03.116 | Chronic Gout-CKD M1A.3XY |
| Acute Cystitis w/ hematuria N30.01 | Cellulitis other L03.xxx | HIT D75.82 |
| Chronic interstitial Cystitis (w/ hematuria N30.11) N30.10 | Chest pain unspecified R07.9 | Hypertensive encephalopathy I67.4 |
| Prostatitis- Acute N41.0 | Chest pain Precordial R07.2 | Hypothyroid E03.9 |
| Prostatitis- Chronic N41.1 | Chest pain Pleuritic R07.1 | Lupus anticoagulant D68.62 |
| **Pregnancy-renal codes** | Change in mental status R40.4 | - Antiphos antibody synd D68.61 |
| If ∞ is at the end of a code then either 1,2 or 3 is needs to replace ∞, 1 for 1st, 2 for 2nd and 3 for 3rd trimester. | Cirrhosis  |  - Antiphos antibody w/o synd R79.0 |
|  |  Unspecified K74.60 | - Antiphos synd w/hemmorage D68.312 |
| Pre-existing essential HTN O10.01∞ |  Primary biliary K74.3 | Metabolic Syndrome E88.81 |
| Pre-existing secondary O10.41∞ |  Other specified K74.69 | MI, NSTEMI I21.4 |
| Gestation HTN w/o sig proteinuria O13.∞ | Coma R40.30 | MI, anterior I21.09 |
| Pre-eclampsia mild/mod O14.0∞ | COPD J44.9 | MI inferior I21.19 |
| MI, RV I21.11 | Sleep apnea, obstructive G47.33 | **Codes used by transplant doctors** |
| Morbid Obesity (obese E66.09) E66.01 | Sleep apnea, central G47.31 | donor kidney: Z52.4 |
| Nausia or emisis R11.2 | Subrural hematoma 852.20 | HIV B20 |
| Malnutrition, severe E43 | Syncope R55 | Chronic Hepatitis C: B18.2 |
| Pancreatitis, acute biliary K85.1 | TIA G45.9 | Chronic Hep B without delta: B18.1 |
| Pancreatitis, acute alcohol K85.2 | Unstable angina I20.0 | CAD native vessels w/o angina: I25.10 |
| Pancreatitis, acute drug induced K85.3 | Acute bronchitis J20.9 | CAD native vessels w/ USA: I25.110 |
| Pancreatitis, acute other K85.8 | Weight loss R63.4 | CVA unspecified: I63.9 |
| Pancreatitis, chronic alcohol K86.0 | VDRF w/ hypoxia J96.01 | Dilated cardiomyopathy: I42.0 |
| Pancreatitis, chronic other K86.1 | VDRF w/ hypercapnia J96.01 | Cardiomyopathy unspecified: I42.9 |
| Pleural effusion, malignant J91.0 | **CHF** | Occlusion/stenosis precerebral vessels: I65.9 |
| Pleural effusion, hemothorax J94.2 | Combo S/D acute on chronic I50.43 | Neoplasm uncertain behavior kidney: D41.00 |
| Pleural effusion, other J94.8 | Combo Syst/Dias acute I50.41 | Monoclonal gammopathy: D47.2 |
| Pneumonia, unspecified bact J15.9 | Combo Syst/Dias Chronic I50.42 | SLE organ/system involvement unspecified: M32.10 |
| Pneumonia, unspecified viral J12.9 | Dias. CHF acute on chronic I50.33 | OSA: G47.33 |
| PNA (pneumococcal J13, Kleb J15.0 | Diastolic CHF acute I50.31 | Morbid obesity w/ hypoventilation: E662 |
| Pseudo J15.1, H Flu J14, MSSA J15.211, | Diastolic CHF chronic I50.32 | Overweight: E663 |
| MRSA J15.212, Legion A48.1, Mycopl J15.7 | Diastolic Heart Failure unspecified I50.30 | Obesity unspecified: E669 |
| Influenza J10.00) | HTN heart d. w/o CHF I11.9 | History of TIA/CVA without residual: Z86.73 |
| Precipitous drop in HGB R71.0 | HTN heart d. w/stage 1-4 CKD due to HTN w/ CHF I13.0 | History of breast cancer: Z85.3 |
| Other PE, w/ acute Cor pulmonale I26.09 | HTN heart d. w/stage 1-4 CKD due to HTN w/ CHF I13.10 | History of prostate cancer: Z85.46 |
| PE septic w/o acute Cor pulmonale I26.90 | HTN heart d. w/stage 5 CKD due to HTN w/ CHF I13.2 | History of melanoma: Z85.820 |
| PE, saddle, w/o acute Cor pulmI26.92 | HTN heart d. w/stage 5 CKD due to HTN w/o CHF I13.11 | History of non-melanoma skin cancer: Z85.828 |
| PE septic w/ acute Cor pulmonale I26.01 | HTN heart dis. w/ CHF I11.0 | History of renal cancer (noncarcinoid): Z85.528 |
| PE, saddle, w/ acute Cor pulmonale I26.02 | Left ventricular CHF I50.1 | History of lung cancer (noncarcinoid): Z85.118 |
| Other PE, w/o acute Cor pulmonale I26.99 | Syst. CHF acute on chronic I50.23 | History of colon cancer (noncarcinoid): Z85.038 |
| PVD DM1 with gangrene E10.52 | Systolic CHF acute I50.21 | History of rectal/anal cancer (noncarcinoid): Z85.048 |
| Other PE, w/o acute Cor pulmonale I26.99 (most cases of PE) | Systolic CHF chronic I50.22 |  |
| PVD DM1 w/o gangrene E10.51 | Transfusion assoc. fluid overload E87.71 |  |
| PVD DM2 with gangrene E11.52 | Unspecified CHF I50.9 |  |
| PVD DM2 w/o gangrene E11.51 |   **Lipds** |  |
| PVD codes : Lots of very specific I70.2xx | Pure hypercholesterolemia E78.0 |  |
| PVD other specified I73.89 | Pure hypertriglyceridemia E78.1 |  |
| PVD unspecified I73.9 | Mixed hyperlipidemia E78.2 |  |
| Seizure R56.9 |  |  |
| Sepsis- no organism A41.9 |  |  |
| Sepsis, severe w/o shock R65.20 |  |  |
| **Medication codes** | androgens and anabolics T38.7X#∆ |  |
| # (6th digit) is: | antiandrogens T38.6X#∆ | predominantly beta-adrenoreceptor agonists T44.5X#∆ |
| 1 Poisoning accidental | *anterior pituitaryhormones T38.81*#∆ | alpha-adrenoreceptor antagon T44.6X#∆ |
| 2 Poisoning intentional self-harm | *other hormones and synthetic substitutes T38.89*#∆ | beta-adrenoreceptor antagonists T44.7X#∆ |
| 3 Poisoning assault | Opiates (ect) | centrally-acting and adrenergic-neuron-blocking agents T44.8X#∆ |
| 4 Poisoning undetermined | *heroin T40.1X*#∆ | **Hematologic/immunosupressant** |
| 5 Adverse effect | *other opioids T40.2X*#∆ | *antineoplastic and immunosuppressive drugs T45.1X*#∆ |
| 6 Underdosing | methadone T40.3X#∆ | vitamins T45.2X#∆ |
| **Analgesics** | *other synthetic narcotics T40.4X*#∆ | iron T45.4X#∆ |
| aspirin T39.01#∆ | *cocaine T40.5X*#∆ | *anticoagulants T45.51*#∆ |
| Ibuprofen, Naproxen T39.31#∆ | unspecified narcotics T40.60#∆ | thrombolytic drug T45.61#∆ |
| Other NSAIDs T39.39#∆ | *cannabis (derivatives) T40.7X*#∆ | **misc** |
| **Antibiotics** | *lysergide [LSD] T40.8X*#∆ | intravenous anesthetics T41.1X#∆ |
| aminoglycoside T36.5X#∆ | unspecified psychodysleptics [hallucinogens] T40.90#∆ | *barbiturates T42.3X*#∆ |
| anthelminthics T37.4X#∆ | *other psychodysleptics [hallucinogens] T40.99*#∆ | *benzodiazepines T42.4X*#∆ |
| antifungal T36.7X#∆ | **Psych** | hydantoin derivatives T42.0X#∆ |
| antimalarials and antiprotozoa T37.2X#∆ | Lithium T43.59#∆ | *Carbanazipine et al 42.1X*#∆ |
| antimycobacterial drugs T37.1X#∆ | tricyclic antidepressants T43.01#∆ | other antiepileptic and sedative-hypnotic drugs T42.6X#∆ |
| antiviral drugs T37.5X#∆ | *tetracyclic antidepre (Remeron )T43.02*#∆ | *antiparkinsonism drugs and other central muscle-tone depressants T42.8X*#∆ |
| cephalosporins T36.1X#∆ | *monoamine-oxidase-inhibitor T43.1X*#∆ | **Cardiovascular system** |
| chloramphenicol group T36.2X#∆ | SSRI T43.22#∆ | cardiac-stimulant glycosides and drugs of similar action T46.0X#∆ |
| macrolides T36.3X#∆ | selective serotonin and norepinephrine reuptake inhibitors T43.21#∆ | calcium-channel blockers T46.1X#∆ |
| other specified systemic anti-infectives T37.8X#∆ | phenothiazine antipsychotics and neuroleptics 43.3X#∆ | other antidysrhythmic drugs T46.2X#∆ |
| other systemic antibiotics T36.8X#∆ | other antidepressants T43.29#∆ | coronary vasodilators T46.3X#∆ |
| penicillins T36.0X#∆ | Butyrophenone (Haldol et al) / thiothixene (navane) neuroleptic T43.4X#∆ | angiotensin-converting-enzyme inhibitors T46.4X#∆ |
| rifampicins T36.6X#∆ | other psychotropic drugs T43.8X#∆ | other antihypertensive drugs T46.5X#∆ |
| sulfonamides T37.0X#∆ | *amphetamines T43.62*#∆ | antihyperlipidemic and antiarteriosclerotic drugs T46.6X#∆ |
| tetracyclines T36.4X#∆ | methylphenidate T43.63#∆ | peripheral vasodilators T46.7X#∆ |
| unspecified systemic antibiotic T36.9#X∆ | other psychostimulants T43.69#∆ | antivaricose drugs, including sclerosing agents T46.8X#∆ |
| **Endocrine** | other antipsychotics and neuroleptics T43.59#∆ | unspecified agents primarily affecting the cardiovascular system T46.90#∆ |
| glucocorticoids T38.0X#∆ | **Autonomic drugs** | other agents primarily affecting the cardiovascular system T46.99#∆ |
| thyroid hormones T38.1X#∆ | anticholinesterase agents T44.0X#∆ | **Diuretics and other and**  |
| insulin and oral hypoglycemic T38.3X#∆ | other parasympathomimetics [cholinergics]T44.1X#∆ | mineralocorticoids and their antagonists T50.0X#∆ |
| oral contraceptive T38.4X#∆ | *ganglionic blocking drugs T44.2X*#∆ | loop [high-ceiling] diuretics T50.1X#∆ |
| other estrogens/progestogens T38.5X#∆ | *other parasympatholytics [anticholinergics /antimuscarinics] /spasmolyticsT44.3X*#∆ | carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics T50.2X#∆ |
|  | *predominantly alpha-adrenoreceptor agonists T44.4X*#∆ | electrolytic, caloric and water-balance agents T50.3X#∆ |
| **Gastrointestinal system** | Poisoning by other anti-common-cold drugs T48.5X#∆ | analeptics and opioid receptor antagonists T50.7X#∆ |
| histamine H2-receptor blockers T47.0X#∆ | Poisoning by antiasthmatics T48.6X#∆ | diagnostic agents T50.8X#∆ |
| other antacids and anti-gastric-secretion drugs T47.1X#∆ | unspecified agents primarily acting on the respiratory system T48.90#∆ | pertussis vaccine, including combinations with a pertussis component T50.A1#∆ |
| stimulant laxatives T47.2X#∆ | other agents primarily acting on the respiratory system T48.99#∆ | mixed bacterial vaccines without a pertussis component T50.A2#∆ |
| saline and osmotic laxatives T47.3X#∆ | **Skin and mucous membrane and by ophthalmological, otorhinorlaryngological and dental drugs** | other bacterial vaccines T50.A9#∆ |
| other laxatives T47.4X#∆ | local antifungal, anti-infective and anti-inflammatory drugs T49.0X#∆ | smallpox vaccines T50.B1#∆ |
| digestants T47.5X#∆ | antipruritics T49.1X#∆ | other viral vaccines T50.B9#∆ |
| antidiarrheal drugs T47.6X#∆ | local astringents and local detergents T49.2X#∆ | immunoglobulin T50.Z1#∆ |
| emetics T47.7X#∆ | emollients, demulcents and protectants T49.3X#∆ | other vaccines and biological substances T50.Z9#∆ |
| other agents primarily affecting gastrointestinal system T47.8X#∆ | keratolytics, keratoplastics, and other hair treatment drugs and preparations T49.4X#∆ | Poisoning by unspecified drugs, medicaments and biological substances T50.90#∆ |
| unspecified agents primarily affecting the gastrointestinal system T47.9#∆ | ophthalmological drugs and preparations T49.5X#∆ | Poisoning by other drugs, medicaments and biological substances T50.99#∆ |
| **Smooth and skeletal muscles and the respiratory system** | otorhinolaryngological drugs and preparations T49.6X#∆ | **Alcohols** |
| oxytocic drugs T48.0X#∆ | dental drugs, topically applied T49.7X#∆ | Ethanol T51.0X#∆ |
| skeletal muscle relaxants [neuromuscular blocking agents] T48.1X#∆ | other topical agents T49.8X#∆ | methanol T51.1X#∆ |
| unspecified drugs acting on muscles T48.20#∆ | unspecified topical agent T49.9#∆ | Isopropol T51.2X#∆ |
| other drugs acting on muscles T48.29#∆ | **unspecified drugs, medicaments and biological substances** | ethylene glycol T51.8X#∆ |
| antitussives T48.3X#∆ | drugs affecting uric acid metabolism T50.4X#∆ |  |
| Poisoning by expectorants T48.4X#∆ | appetite depressants T50.5X#∆ | lead T56.0X#∆ |
|  | antidotes and chelating agents T50.6X#∆ | cyanides T65.0X#∆ |

Small x means look up the code because there are many options to replace the x

Capital X is a placeholder and permanently is part of the code

If ∆ is at the end of a code then either A,D or S is needs to replace ∆ as defined below.

A: Initial encounter, meaning the physician is actively treating the patient for the injury

D: Subsequent encounter, meaning the patient has received active treatment for the injury, and the physician is providing routine care for the injury during the healing or recovery phase

S: Sequela, meaning complications or conditions that arise as a direct result of an injury, such as scar formation after a burn

For coding diabetic CKD, multiple codes must be used.  One code indicates the type of diabetes with CKD and the other indicates the stage of CKD. Coding for hypertensive chronic kidney disease is very similar in that it takes two codes. The second code still indicates the level of CKD, but the first indicates the patient has both hypertension and CKD.