

* The policies for these tests give guidelines for allowed frequency of testing. Most are not definitive but are dependent on the patient's diagnoses. It is important to remember the following simplified guidelines.

Blood GlucoseNot more than every 3 months
 Glycated HemoglobinNot more than every 3 months
 Lipid PanelAnnually
 Direct LDL or Total Cholesterol for Monitoring TreatmentUp to 6 times per year
 Thyroid Testing Up to 2 times per year for patients with normal thyroid function

Alpha-fetoprotein (AFP)	CPT CODE: 82105
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ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
070.22-070.23	Chronic viral hepatitis B with hepatic coma, with or without mention of hepatitis delta
070.32-070.33	Chronic viral hepatitis B without mention of hepatic coma, with or without mention of hepatitis delta
070.44	Chronic hepatitis C with hepatic coma
070.54	Chronic hepatitis C without mention of hepatic coma
095.3	Syphilis of liver
121.1	Clonorchiasis
121.3	Fascioliasis
155.0-155.2	Malignant neoplasm of the liver and intrahepatic bile ducts
164.2-164.9	Malignant neoplasm of the mediastinum
183.0	Malignant neoplasm, ovary
186.0	Malignant neoplasm of undescended testis
186.9	Malignant neoplasm, other and unspecified testis
197.1	Secondary malignant neoplasm of mediastinum
197.7	Secondary malignant neoplasm of liver
198.6	Secondary malignant neoplasm of ovary
198.82	Secondary malignant neoplasm, genital organs
211.5	Benign neoplasm of liver and biliary passages
235.3	Neoplasm of uncertain behavior of liver and biliary passages
272.2	Mixed hyperlipidemia
275.0	Disorder of iron metabolites
275.1	Disorder of copper metabolism
277.00	Cystic Fibrosis without mention of meconium ileus
277.03	Cystic fibrosis with gastrointestinal manifestations
277.6	Other deficiencies of circulating enzymes
285.0	Sideroblastic Anemia
571.2	Alcoholic cirrhosis of liver
571.40	Chronic hepatitis, unspecified
571.41	Chronic persistent hepatitis
571.49	Other chronic hepatitis
571.5	Cirrhosis of liver without mention of alcohol
608.89	Other specified disorders of male genital organs
793.1	Non-specific abnormal findings of lung field
793.2	Non-specific abnormal findings of other intrathoracic organs
793.3	Non-specific abnormal findings of biliary tract
793.6	Non-specific abnormal findings of abdominal area, including retro peritoneum
V10.07	Personal history of malignant neoplasm, liver
V10.43	Personal history of malignant neoplasm, ovary
V10.47	Personal history of malignant neoplasm, testis

Bladder Tumor Antigen**CPT CODE: 86294***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
188.0	Malignant neoplasm of bladder; trigone of urinary bladder
188.1	Malignant neoplasm of bladder; dome of urinary bladder
188.2	Malignant neoplasm of bladder; lateral wall of urinary bladder
188.3	Malignant neoplasm of bladder; anterior wall of urinary bladder
188.4	Malignant neoplasm of bladder; posterior wall of urinary bladder
188.5	Malignant neoplasm of bladder; bladder neck
188.6	Malignant neoplasm of bladder; ureteric orifice
188.7	Malignant neoplasm of bladder; urachus
188.8	Malignant neoplasm of bladder; other specified sites of bladder
188.9	Malignant neoplasm of bladder; bladder, part unspecified
198.1	Secondary malignant neoplasm of other specified parts; other urinary organs
233.7	Carcinoma in situ of breast and genitourinary system; bladder
239.4	Neoplasms of unspecified nature; bladder
599.7	Other disorders of urethra and urinary tract; hematuria
V10.51	Personal history of malignant neoplasm; urinary organs, bladder
V10.53	Personal history of malignant neoplasm; urinary organs, renal pelvis
V67.2	Follow-up examination following chemotherapy

Blood Counts		CPT CODES: 85004 85007 85008 85013 85014 85018 85025 85027 85032 85048 85049
Test Name	CPT Code	
CBC (CBC)	- 85025	
CBC Without Diff (CBCND)	- 85027	
Hematocrit (CRIT)	- 85014	
Hemoglobin (HGB)	- 85018	
Eosinophil Count (EO-CT)	- 85048	
Platelet Count (PLTCT)	- 85049	

The ICD-9 CM Codes **COVERED** by Medicare for Blood Counts are any codes **NOT LISTED** in **EITHER** of the ICD-9 CM code sections listed below.

ICD-9-CM Codes DENIED:

Code:	Description:
798.0 - 798.9	Sudden infant death syndrome
V15.85	Personal history of exposure to potentially hazardous body fluids
V16.1	Family history of malignant neoplasm of trachea, bronchus, and lung
V16.2	Family history of malignant neoplasm of other respiratory and intrathoracic organs
V16.40	Family history of malignant neoplasm of genital organ unspecified
V16.51-V16.59	Family history of malignant neoplasm of kidney
V16.6	Family history of leukemia
V16.7	Family history of other lymphatic and hematopoietic neoplasms
V16.8	Family history of other specified malignant neoplasm
V16.9	Family history of unspecified malignant neoplasm
V17.0 - V17.8	Family history of psychiatric condition
V18.0 - V18.8	Family history of diabetes mellitus
V19.0 - V19.8	Family history of blindness or visual loss
V20.0 - V20.2	Health supervision of foundling
V28.0 - V28.9	Antenatal screening for chromosomal anomalies by amniocentesis
V50.0 - V50.9	Elective hair transplant for purposes other than remedying health states
V53.2	Fitting and adjustment of hearing aid
V60.0 - V60.9	Lack of housing
V62.0	Unemployment
V62.1	Adverse effects of work environment
V65.0	Healthy persons accompanying sick persons
V65.1	Persons consulting on behalf of another person
V68.0 - V68.9	Issue of medical certificates
V70.0 - V70.9	Routine general medical examination at a health care facility
V73.0 - V73.99	Screening examination for poliomyelitis
V74.0 - V74.9	Screening examination for cholera
V75.0 - V75.9	Screening examination for rickettsial diseases
V76.0	Special screening for malignant neoplasms of the respiratory organs
V76.3	Screening for malignant neoplasms of the bladder
V76.42 - V76.9	Screening for malignant neoplasms of the oral cavity
V77.0 - V77.99	Screening for thyroid disorders
V78.0 - V78.9	Screening for iron deficiency anemia
V79.0 - V79.9	Screening for depression
V80.0 - V80.3	Screening for neurological conditions
V81.0 - V81.6	Screening for ischemic heart disease
V82.0 - V82.9	Screening for skin conditions

ICD-9-CM Codes That DO NOT Support Medical Necessity:

Code:	Description:
078.10-078.19	Viral warts
210.0-210.9	Benign neoplasm of lip, oral cavity, and pharynx
214.0	Lipoma, skin and subcutaneous tissue of face
216.0-216.9	Benign neoplasm of skin
217	Benign neoplasm of breast
222.0-222.9	Benign neoplasm of male genital organs
224.0	Benign neoplasm of eyeball, except conjunctiva, cornea, retina, and choroid
230.0	Carcinoma in situ of lip, oral cavity and pharynx
232.0-232.9	Carcinoma in situ of skin
300.00-300.09	Neurotic disorders
301.0-301.9	Personality disorders
302.0-302.9	Sexual deviations and disorders
307.0	Stammering and stuttering
307.20-307.23	Tics
307.3	Stereotyped repetitive movements
307.80-307.89	Psychalgia
312.00-312.9	Disturbance of conduct, not elsewhere classified
313.0-313.9	Disturbance of emotions specific to childhood and adolescence
314.00-314.9	Hyperkinetic syndrome of childhood
363.30-363.35	Chorioretinal scars
363.40-363.43	Choroidal degeneration
363.50-363.57	Hereditary choroidal dystrophies
363.70-363.9	Choroidal detachment
366.00-366.9	Cataract
367.0-367.9	Disorders of refraction and accommodation
371.00-371.9	Corneal opacity and oother disorders of cornea
373.00-373.9	Inflammation of eyelids
375.00-375.9	Disorders of lacrimal system
376.21-376.22	Disorders of the orbit
376.4 - 376.9	Disorders of the orbit
377.10-377.16	Optic atrophy
377.21-377.24	Other disorders of optic disc
384.20-384.25	Perforation of tympanic membrane
384.81-384.82	Other specified disorders of tympanic membrane
385.00-385.9	Other disorders of middle ear and mastoid
387.0-387.9	Otosclerosis
388.00-388.5	Other disorders of ear
389.00-389.9	Hearing loss
440.0-440.1	Atherosclerosis of aorta and renal artery
443.81-443.9	Other and unspecified peripheral vascular disease
448.1	Capillary nevus, non neoplastic
457.0	Postmastectomy lymphedema syndrome
470	Deviated nasal septum
471.0-471.9	Nasal polyps
478.0	Hypertrophy of nasal turbinates
478.4	Polyp of vocal cord or larynx
520.0-520.9	Disorders of tooth development and eruption
521.00-521.9	Diseases of hard tissues of teeth
524.00-524.9	Dentofacial anomalies, including malocclusion

Code:	Description:
525.0-525.9	Other diseases and conditions of teeth and supporting structures
526.0-526.3	Diseases of the jaws
527.6-527.9	Diseases of salivary glands
575.6	Cholesterolosis of gallbladder

ICD-9-CM Codes That DO NOT Support Medical Necessity:

600.0-600.9	Hyperplasia of prostate
603.0	Encysted hydrocele
603.8	Other specified types of hydrocele
603.9	Hydrocele, unspecified
605	Redundant prepuce and phimosis
606.0-606.1	Infertility, male azoospermia and oligospermia
608.1	Spermatocele
608.3	Atrophy of testis
610.0-610.9	Benign mammary dysplasia
611.1-611.6	Other disorders of breast
611.9	Unspecified breast disorder
616.2	Cyst of Bartholin's gland
618.0-618.9	Genital prolapse
620.0-620.3	Noninflammatory disorders of ovary, fallopian tube, and broad ligament
621.6-621.7	Malposition or chronic inversion of uterus
627.2-627.9	Menopausal and post menopausal disorders
628.0-628.9	Infertility, female
676.00-676.94	Other disorders of breast associated with childbirth and disorders of lactation
691.0-691.8	Atopic dermatitis and related disorders
692.0-692.9	Contact dermatitis and other eczema
700	Corns and callosities
701.0-701.9	Other hypertrophic and atrophic conditions of skin
702.0-702.8	Other dermatoses
703.9	Unspecified disease of nail
706.0-706.9	Diseases of sebaceous glands
709.00-709.4	Other disorders of skin and subcutaneous tissue
715.00-715.98	Osteoarthritis
716.00-716.99	Other and unspecified arthropathies
718.00-718.99	Other derangement of joint
726.0-726.91	Peripheral enthesopathies and allied syndromes
727.00-727.9	Other disorders of synovium, tendon, and bursa
728.10-728.85	Disorders of muscle ligament and fascia
732.0-732.9	Osteochondropathies
733.00-733.09	Osteoporosis
734	Flat foot
735.0-735.9	Acquired deformities of toe
736.00-736.9	Other acquired deformities of limb
737.0-737.9	Curvature of spine
738.0-738.9	Other acquired deformity
739.0-739.9	Nonallopathic lesions, not elsewhere classified
830.0-839.9	Dislocations
840.0-848.9	Sprains and strains of joints and adjacent muscles
905.0-909.9	Late effects of musculoskeletal and connective tissue injuries
910.0-919.9	Superficial injuries
930.0-932	Foreign body on external eye, in ear, in nose
955.0-957.9	Injury to peripheral nerve
V03.0-V06.9	Need for prophylactic vaccination
V11.0-V11.9	Personal history of mental disorder
V14.0-V14.8	Personal history of allergy to medicinal agents
V16.0	Family history of malignant neoplasm, gastrointestinal tract
V16.3	Family history of malignant neoplasm, breast

V21.0-V21.9	Constitutional states in development
V25.01-V25.9	Encounter for contraceptive management
V26.0-V26.9	Procreative management

ICD-9-CM Codes That DO NOT Support Medical Necessity:

V40.0-V40.9	Mental and behavioral problems
V41.0-V41.9	Problems with special senses and other special functions
V43.0-V43.1	Organ or tissue replaced by other means, eye globe or lens
V44.0-V44.9	Artificial opening status
V45.00-V45.89	Other post surgical states
V48.0-V48.9	Problems with head, neck, and trunk
V49.0-V49.9	Other conditions influencing health status
V51	Aftercare involving the use of plastic surgery
V52.0-V52.9	Fitting and adjustment of prosthetic device and implant
V53.01-V53.09	Fitting and adjustment of devices related to nervous system and special senses
V53.1	Fitting and adjustment of spectacles and contact lenses
V53.31-V53.39	Fitting and adjustment of cardiac device
V53.4	Fitting and adjustment of orthodontic devices
V53.5	Fitting and adjustment of other intestinal appliance
V53.6	Fitting and adjustment of urinary devices
V53.7	Fitting and adjustment of orthopedic devices
V53.8	Fitting and adjustment of wheelchair
V53.9	Fitting and adjustment of other and unspecified device
V54.0-V54.9	Other orthopedic aftercare
V54.10-v54.17	Aftercare for healing traumatic fracture
V54.19	Aftercare for healing traumatic fracture of other bone
V54.20-V54.27	Aftercare for healing pathologic fracture
V54.29	Aftercare for healing pathologic fracture of other bone
V54.81	Aftercare following joint replacement
V54.89	Other orthopedic aftercare
V55.0-V55.9	Attention to artificial openings
V57.0-V57.9	Care involving use of rehabilitation procedures
V58.5	Orthodontics
V59.01	Whole blood donors
V59.02	Stem cell blood donors
V59.09	Other blood donors
V59.1-V59.9	Donors
V61.0-V61.9	Other family circumstances
V62.2-V62.9	Other psychosocial circumstances
V65.2	Person feigning illness
V65.3	Dietary surveillance and counseling
V65.40-V65.49	Other counseling, not elsewhere classified
V65.5	Person with feared complaint in whom no diagnosis was made
V65.8	Other reasons for seeking consultation
V65.9	Unspecified reason for consultation
V66.0-V66.9	Convalescence and palliative care
V67.3	Follow-up examination following psychotherapy
V67.4	Follow-up examination following treatment of healed fracture
V69.3	Problems related to lifestyle, gambling and betting
V71.01-V71.09	Observation and evaluation for suspected conditions not found, mental
V72.0-V72.2	Special investigations, examination of eyes and vision, ears and hearing, dental
V72.4-V72.7	Special investigations, pregnancy exam, radiologic exam, laboratory exam, diagnostic skin and sensitization tests
V72.9	Special investigation, unspecified
V76.10-V76.19	Special screening for malignant neoplasms, breast
V76.2	Special screening for malignant neoplasms, cervix

Blood Glucose Testing (Glustx)	CPT CODE: 82947 82948 82962
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ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
011.00-011.96	Tuberculosis of lung infiltrative confirmation unspecified
038.0-038.9	Streptococcal septicemia
112.1	Candidiasis of vulva and vagina
112.3	Candidiasis of skin and nails
118	Opportunistic mycoses
157.4	Malignant neoplasm of Islets of Langerhans
158.0	Malignant neoplasm of retroperitoneum
211.7	Benign neoplasm of Islets of Langerhans
242.00-242.91	Toxic diffuse goiter without thyrotoxic crisis or storm
250.00-250.93	Diabetes mellitus without complication type II or unspecified type not stated as uncontrolled
251.0-251.9	Hypoglycemic coma
253.0-253.9	Acromegaly and gigantism
255.0	Cushing's syndrome
263.0-263.9	Malnutrition of moderate degree
271.0-271.9	Glycogenosis
272.0-272.4	Pure hypercholesterolemia
275.0	Disorders of iron metabolism
276.0-276.9	Hyperosmolality and/or hypernatremia
278.3	Hypercarotinemias
293.0	Acute delirium
294.9	Unspecified organic brain syndrome (chronic)
298.9	Unspecified psychosis
300.9	Unspecified neurotic disorder
310.1	Organic personality syndrome
337.9	Unspecified disorder of autonomic nervous system
345.10-345.11	Generalized convulsive epilepsy without intractable epilepsy
348.3	Encephalopathy, unspecified
355.9	Mononeuritis of unspecified site
356.9	Unspecified idiopathic peripheral neuropathy
357.9	Unspecified inflammatory and toxic neuropathies
362.10	Background retinopathy unspecified
362.18	Retinal vasculitis
362.29	Other nondiabetic proliferative retinopathy
362.50-362.57	Macular degeneration (senile) of retina unspecified
362.60-362.66	Peripheral retinal degeneration unspecified
362.81-362.89	Retinal hemorrhage
362.9	Unspecified retinal disorder
365.04	Ocular hypertension
365.32	Corticosteroid-induced glaucoma residual stage
366.00-366.09	Nonsenile cataract unspecified
366.10-366.19	Senile cataract unspecified
367.1	Myopia
368.8	Other specified visual disturbance
373.00	Blepharitis unspecified

Code:	Description:
377.24	Pseudopapilledema
377.9	Unspecified disorder of optic nerve and visual pathways
378.50-378.55	Paralytic strabismus unspecified
379.45	Argyll-Robertson pupil atypical
410.00-410.92	Acute myocardial infarction of anterolateral wall episode of care unspecified
414.00-414.19	Coronary atherosclerosis of unspecified type of vessel native or graft
425.9	Secondary cardiomyopathy, unspecified
440.23	Arteriosclerosis of native arteries of the extremities with ulceration
440.24	Arteriosclerosis of native arteries of the extremities with gangrene
440.9	Generalized and unspecified arteriosclerosis
458.0	Orthostatic hypotension
462	Acute pharyngitis
466.0	Acute bronchitis
480.0-486	Pneumonia due to adenovirus
490	Bronchitis, not specified as acute or chronic
491.0-491.9	Simple chronic bronchitis
527.7	Disturbance of salivary secretion
528.0	Stomatitis
535.50-535.51	Unspecified gastritis and gastroduodenitis (without hemorrhage)
536.8	Dyspepsia and other specified disorders of function of stomach
571.8	Other chronic nonalcoholic liver disease
572.0-572.8	Abscess of liver
574.50-574.51	Calculus of bile duct without cholecystitis without obstruction
575.0-575.12	Acute cholecystitis
576.1	Cholangitis
577.0	Acute pancreatitis
577.1	Chronic pancreatitis
577.8	Other specified diseases of pancreas
590.00-590.9	Chronic pyelonephritis without lesion of renal medullary necrosis
595.9	Cystitis unspecified
596.4	Atony of bladder
596.53	Paralysis of bladder
599.0	Urinary tract infection site not specified
607.84	Impotence of organic origin
608.89	Other specified disorders male genital organs
616.10	Vaginitis and vulvovaginitis unspecified
626.0	Absence of menstruation
626.4	Irregular menstrual cycle
628.9	Infertility female of unspecified origin
648.00	Diabetes mellitus of mother complicating pregnancy, childbirth or the puerperium, unspecified as to episode of care
648.03	Antepartum diabetes mellitus
648.04	Postpartum diabetes mellitus
648.80	Abnormal glucose tolerance of mother complicating pregnancy, childbirth or the puerperium, unspecified as to episode of care
648.83	Abnormal glucose tolerance of mother antepartum
648.84	Abnormal glucose tolerance of mother postpartum
656.60-656.63	Excessive fetal growth affecting management of mother unspecified as to episode of care
657.00-657.03	Polyhydramnios unspecified as to episode of care
680.0-680.9	Carbuncle and furuncle of face
686.00-686.9	Pyoderma unspecified
698.0	Pruritus ani
698.1	Pruritus of genital organs

Code:	Description:
704.1	Hirsutism
705.0	Anhidrosis
707.0-707.9	Decubitus ulcer
709.3	Degenerative skin disorders
729.1	Myalgia and myositis unspecified
730.07	Acute osteomyelitis involving ankle and foot
730.17	Chronic osteomyelitis involving ankle and foot
730.27	Unspecified osteomyelitis involving ankle and foot
780.01	Coma
780.02	Transient alteration of awareness
780.09	Alteration of consciousness, other
780.2	Syncope and collapse
780.31	Febrile convulsions
780.39	Other convulsions
780.4	Dizziness and giddiness
780.71-780.79	Chronic fatigue syndrome
780.8	Hyperhidrosis
781.0	Abnormal involuntary movements
782.0	Disturbance of skin sensation
783.1	Abnormal weight gain
783.21	Loss of weight
783.5	Polydipsia
783.6	Polyphagia
785.0	Tachycardia unspecified
785.4	Gangrene
786.01	Hyperventilation
786.09	Respiratory abnormality other
786.50	Unspecified chest pain
787.6	Incontinence of feces
787.91	Diarrhea
788.41-788.43	Urinary frequency
789.1	Hepatomegaly
790.2	Abnormal glucose tolerance test
790.6	Other abnormal blood chemistry
791.0	Proteinuria
791.5	Glycosuria
796.1	Abnormal reflex
799.4	Cachexia
V23.0-V23.9	Supervision of high risk pregnancy with history of infertility
V58.69	Long term (current) use of other medication
V67.2	Follow-up examination following chemotherapy
V67.51	Follow up examination following completed treatment with high-risk medication not elsewhere classified

Carcinoembryonic Antigen (CEA)**CPT CODE: 82378***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
150.0-150.9	Malignant neoplasm of the esophagus
151.0-151.9	Malignant neoplasm of stomach
152.0-154.8	Malignant neoplasm of small intestine, including duodenum, rectum, rectosigmoid junction and anus.
157.0-157.9	Primary malignancy of pancreas
159.0	Malignant neoplasm of intestinal tract, part unspecified
162.0-162.9	Malignant neoplasm of trachea, bronchus, lung
174.0-174.9	Malignant neoplasm of female breast
175.0-175.9	Malignant neoplasm of male breast
183.0	Malignant neoplasm of ovary
197.0	Secondary malignant neoplasm of neoplasm of lung
197.4	Secondary malignant neoplasm of small intestine
197.5	Secondary malignant neoplasm of large intestine and rectum
230.3	Carcinoma in situ of colon
230.4	Carcinoma in situ of rectum
230.7	Carcinoma in situ of other/unspecified parts of intestine
230.9	Carcinoma in situ other and unspecified digestive organs
235.2	Neoplasm of uncertain behavior of stomach, intestines, rectum
790.99	Other nonspecific findings on examination of blood
V10.00	Personal history of malignant neoplasm of gastro-intestinal tract, unspecified
V10.05	Personal history of malignant neoplasm, large intestine
V10.06	Personal history of malignant neoplasm, rectum, rectosigmoid junction, anus
V10.11	Personal history of malignant neoplasm, bronchus, and lung
V10.3	Personal history of malignant neoplasm, breast
V10.43	Personal history of malignant neoplasm, ovary
V67.2	Follow-up examination following chemotherapy

Collagen Crosslinks, Any**CPT CODE: 82523***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
242.00-242.91	Thyrotoxicosis
245.2	Chronic lymphocytic thyroiditis (only if thyrotoxic)
246.9	Unspecified disorder of thyroid
252.0	Hyperparathyroidism
256.2	Postablative ovarian failure
256.31-256.39	Other ovarian failure
256.8	Other ovarian dysfunction
256.9	Unspecified ovarian dysfunction
268.9	Unspecified vitamin D deficiency
269.3	Mineral deficiency, not elsewhere classified
627.0	Premenopausal menorrhagia
627.1	Postmenopausal bleeding
627.2	Symptomatic menopausal or female climacteric state
627.4	Symptomatic states associated with artificial menopause
627.8	Other specified menopausal and postmenopausal disorders
627.9	Unspecified menopausal & postmenopausal disorder
731.0	Osteitis deformans without mention of bone tumor (Paget's disease of bone)
733.00-733.09	Osteoporosis
733.10-733.19	Pathological fracture
733.90	Disorder of bone and cartilage, unspecified
805.8	Fracture of vertebral column without mention of spinal cord injury, unspecified, closed
V58.69	Long-term (current) use of other Medications

Culture, Bacterial, Urine, and Sensitivity

(URINC)

CPT CODES: 87086 87088 87184 87186

ICD-9-CM Codes Covered by Medicare Program

Code:	Description:
003.1	Salmonella septicemia
038.0-038.9	Septicemia
276.2	Acidosis
276.4	Metabolic acidosis/alkalosis
286.6	Defibrination syndrome/disseminated intravascular coagulation
288.0	Agranulocytosis/neutropenia
288.8	Other specified disease of white blood cells including leukemoid reaction/leukocytosis
306.53	Psychogenic dysuria
306.59	Other psychogenic genitourinary malfunction
518.82	Other pulmonary insufficiency, not elsewhere classified
570	Acute and subacute necrosis of liver
580.0-580.9	Acute glomerulonephritis
583.0-583.9	Nephritis and Nephropathy, not specified as acute or chronic
584.5	Acute renal failure, with lesion of tubular necrosis
584.9	Acute renal failure, unspecified
585	Chronic renal failure
586	Renal failure, unspecified
590.00-590.9	Infections of kidney/pyelonephritis acute and chronic
592.0-592.9	Calculus of kidney and ureter
593.0-593.9	Other disorders of kidney and ureter (cyst, stricture, obstruction, reflux, etc.)
594.0-594.9	Calculus of lower urinary tract
595.0-595.9	Cystitis
597.0	Urethritis, not sexually transmitted and urethral syndrome
597.80-597.89	Other urethritis
598.00-598.01	Urethral stricture due to infection
599.0	Urinary tract infection, site not specified
599.7	Hematuria
600.0-600.9	Hyperplasia of prostate
601.0-601.9	Inflammatory diseases of prostate
602.0-602.9	Other disorders of prostate (calculus, congestion, atrophy, etc.)
604.0-604.99	Orchitis and epididymitis
608.0-608.9	Other disorders of male genital organs (seminal vesiculitis, spermatocele, etc.)
614.0-614.9	Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum
615.0-615.9	Inflammatory disease of uterus, except cervix
616.0	Cervicitis and endocervicitis
616.10-616.11	Vaginitis and vulvovaginitis
616.2-616.9	Other inflammatory conditions of cervix, vagina and vulva
619.0-619.9	Fistula involving female genital tract
625.6	Stress incontinence, female
639.0	Genital tract and pelvic infection complicating abortion, ectopic or molar pregnancies
639.5	Shock complicating abortion, ectopic or molar pregnancies
646.60-646.64	Infections of genitourinary tract in pregnancy
670.00-670.04	Major puerperal infection
672.00-672.04	Pyrexia of unknown origin during the puerperium

Code:	Description:
724.5	Backache, unspecified
771.81	Septicemia (sepsis) of newborn
771.82	Urinary tract infection of newborn
771.83	Bacteremia of newborn
780.02	General symptoms, transient alteration of awareness
780.6	Fever (Hyperthermia)
780.79	Other malaise and fatigue
780.99	Other general symptoms
785.0	Tachycardia, unspecified
785.50-785.59	Shock without mention of trauma
788.0-788.9	Symptoms involving urinary system (renal colic, dysuria, retention of urine, incontinence of urine, frequency, polyuria, nocturia, oliguria, anuria, other abnormality of urination, urethral discharge, extravasation of urine, other symptoms of urinary system)
789.00-789.09	Abdominal pain
789.60-789.69	Abdominal tenderness
790.7	Bacteremia
791.0-791.9	Nonspecific findings on examination of urine (proteinuria, chyluria, hemoglobinuria, myoglobinuria, biliuria, glycosuria, acetonuria, other cells and casts in urine, other nonspecific findings on examination of urine)
799.3	Debility, unspecified (only for declining functional status)
939.0	Foreign body in genitourinary tract, bladder and urethra
939.3	Foreign body in genitourinary tract, penis
V44.50-V44.6	Artificial cystostomy or other artificial opening of urinary tract status
V55.5-V55.6	Attention to cystostomy or other artificial opening of urinary tract
V58.69	Long-term (current) use of other medications
V72.84	Pre-operative examination, unspecified

Digoxin Therapeutic Drug Assay (DIG)

CPT CODE: 80162

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
242.00-242.91	Thyrotoxicosis with or without goiter
243	Congenital hypothyroidism
244.0-244.9	Acquired hypothyroidism
245.0-245.9	Thyroiditis
275.2	Disorders of magnesium metabolism
275.40-275.49	Disorders of calcium metabolism
276.0	Hyperosmolality
276.1	Hyposmolality
276.2	Acidosis
276.3	Alkalosis
276.4	Mixed acid-base balance disorder
276.5	Volume depletion
276.6	Fluid Overload
276.7	Hyperpotassemia
276.8	Hypopotassemia
276.9	Electrolyte and fluid Disorder (not elsewhere classified)
293.0	Acute delirium
293.1	Subacute delirium
307.47	Other dysfunctions of sleep stages or arousal from sleep
368.16	Psychophysical visual disturbances
368.8	Other specified visual disturbances
368.9	Unspecified visual disturbances
397.9	Rheumatic diseases of endocardium
398.0	Rheumatic Myocarditis
398.91	Rheumatic Heart Failure
402.01	Hypertensive heart disease, malignant with heart failure
402.11	Hypertensive heart disease, benign with heart failure
402.91	Hypertensive heart disease, unspecified with heart failure
403.00-403.91	Hypertensive renal disease
404.00-404.93	Hypertensive heart & renal disease
410.00-410.92	Acute myocardial infarction
411.0-411.89	Other acute & subacute forms of ischemic heart disease
413.0-413.9	Angina pectoris
422.0-422.99	Acute myocarditis
425.0-425.9	Cardiomyopathy
426.0-426.9	Conduction disorders
427.0-427.9	Cardiac dysrhythmias
428.0-428.9	Heart failure
429.2	Cardiovascular disease, unspecified
429.4	Heart Disturbances Postcardiac Surgery
429.5	Rupture chordae tendineae
429.6	Rupture papillary muscle
429.71	Acquired cardiac septal defect
514	Pulmonary congestion & hypostasis
579.9	Unspecified Intestinal malabsorption

Code:	Description:
584.5-584.9	Acute renal failure
585	Chronic renal failure
586	Renal Failure, unspecified
587	Renal sclerosis, unspecified
588.0	Renal osteodystrophy
588.1	Nephrogenic Diabetes Insipidus
588.8	Impaired renal function (not elsewhere classified)
588.9	Unspecified disorder resulting from impaired renal function
780.01	Coma
780.02	Transient alteration of awareness
780.09	Other ill-defined general symptoms (drowsiness, semicoma, somnolence, stupor, unconsciousness)
780.1	Hallucinations
780.2	Syncope & collapse
780.4	Dizziness and giddiness
780.71-780.79	Malaise & fatigue
783.0	Anorexia
784.0	Headache
787.01-787.03	Nausea & vomiting
787.91	Diarrhea
794.31	Abnormal electrocardiogram
799.2	Nervousness
972.0	Poisoning by cardiac rhythm regulators
972.1	Poisoning by cardiotonic glycosides & drugs of similar action
995.2	Unspecified adverse effect of drug, medicinal and biological substance
*E942.1	Adverse effect of cardiotonic glycosides and drugs of similar action
V58.69	Encounter long term - Medication Use (not elsewhere classified)

* Code may not be reported as a stand-alone or first-listed code on the claim.

Fecal Occult Blood (OCCBL)**CPT CODE: 82270***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
003.0	Salmonella gastroenteritis
003.1	Salmonella septicemia
004.0-004.9	Shigellosis
005.0-005.9	Other food poisoning (bacterial)
006.0-006.9	Amebiasis
007.0-007.9	Other protozoal intestinal diseases
008.41-008.49	Intestinal infections due to other specified bacteria
009.0-009.3	Ill-defined intestinal infections
014.00-014.86	Tuberculosis of intestines, peritoneum, and mesenteric glands
040.2	Whipple's disease
095.2	Syphilitic peritonitis
095.3	Syphilis of liver
098.0	Gonococcal infection, acute, lower genitourinary tract
098.7	Gonococcal Infection anus and rectum
098.84	Gonococcal endocervicitis
123.0-123.9	Other cestode infection
124	Trichinosis
127.0-127.9	Other intestinal helminthiases
139.8	Late effects of other and unspecified infectious and parasitic diseases
150.0-157.9	Malignant neoplasm of digestive organisms
159.0-159.9	Malignant neoplasm of other and illdefined sites within the digestive organs and peritoneum
176.3	Kaposi's sarcoma, gastrointestinal sites
197.4-197.5	Secondary malignant neoplasm of intestines
197.8	Secondary malignant neoplasm of other digestive organs and spleen
199.0	Disseminated malignant neoplasm
204.00-204.91	Lymphoid leukemia
205.00-208.91	Leukemia
211.0-211.9	Benign neoplasm of other parts of digestive system
228.04	Hemangioma of intra-abdominal structures
230.2-230.9	Carcinoma in situ of digestive organs
235.2	Neoplasm of uncertain behavior of stomach, intestines, and rectum
235.5	Neoplasm of uncertain behavior of other and unspecified digestive organs
239.0	Neoplasm of unspecified nature, digestive system
280.0-280.9	Iron deficiency anemias
285.0-285.9	Other and unspecified anemias
286.0-286.9	Coagulation defects
287.0-287.9	Purpura and other hemorrhagic conditions
448.0	Hereditary hemorrhagic telangiectasia
455.0-455.8	Hemorrhoids
456.0-456.21	Esophageal varices with or without mention of bleeding
530.10-535.61	Diseases of the esophagus, stomach, and duodenum
536.2	Persistent vomiting
536.8-536.9	Dyspepsia and other specified and unspecified functional disorders of the stomach
537.0-537.4	Other disorders of stomach and duodenum
537.82-537.83	Angiodysplasia of stomach and duodenum
537.84	Dieulafoy lesion (hemorrhagic) of stomach and duodenum
537.89	Other specified disorders of stomach and duodenum

Code:	Description:
555.0-558.9	Non-infectious enteritis and colitis
560.0-560.39	Intestinal obstruction/impaction without mention of hernia
562.10-562.13	Diverticulosis/diverticulitis of colon
564.00-564.9	Functional digestive disorders, not elsewhere classified
565.0-565.1	Anal fissure and fistula
569.0	Anal and rectal polyp
569.1	Rectal prolapse
569.3	Hemorrhage of rectum and anus
569.41-569.49	Other specified disorders of rectum and anus
569.82-569.83	Ulceration and perforation of intestine
569.84-569.85	Angiodysplasia of intestine with or without mention of hemorrhage
569.86	Dieulafoy lesion (hemorrhagic) of intestine
571.0-571.9	Chronic liver disease and cirrhosis
577.0-577.9	Diseases of the pancreas
578.0-578.9	Gastrointestinal hemorrhage
579.0	Celiac disease
579.8	Other specified intestinal malabsorption
596.1	Intestinovesical fistula
617.5	Endometriosis of intestine
780.71	Chronic fatigue syndrome
780.79	Other malaise and fatigue
783.0	Anorexia
783.21	Abnormal loss of weight
787.01-787.03	Nausea and vomiting
787.1	Heartburn
787.2	Dysphagia
787.7	Abnormal feces
787.91	Diarrhea
787.99	Other symptoms involving digestive system
789.00-789.09	Abdominal pain
789.30-789.39	Abdominal or pelvic swelling, mass, or lump
789.40-789.49	Abdominal rigidity
789.5	Ascites
789.60-789.69	Abdominal tenderness
790.92	Abnormal coagulation profile
792.1	Nonspecific abnormal findings in stool contents
793.6	Nonspecific abnormal findings on radiological and other
794.8	Nonspecific abnormal results of function studies, liver
863.0-863.90	Injury to gastrointestinal tract
864.00-864.09	Injury to liver without mention of open wound into cavity
864.11-864.19	Injury to liver with open wound into cavity
866.00-866.03	Injury to kidney without mention of open wound into cavity
866.10-866.13	Injury to kidney with open wound into cavity
902.0 -902.9	Injury to blood vessels of abdomen and pelvis
926.11-926.19	Crushing injury of trunk, other specified sites
926.8	Crushing injury of trunk, multiple sites
926.9	Crushing injury of trunk, unspecified site
964.2	Poisoning by agents primarily affecting blood constituents, anticoagulants
995.2	Unspecified adverse effect of drug, medicinal, and biological substance
V10.00-V10.09	Personal history of malignant neoplasm, gastrointestinal tract
V12.00	Personal history of unspecified infectious and parasitic disease
V12.72	Personal history of colonic polyps
V58.61	Long term (current) use of anticoagulants

Code:	Description:
V58.69	Long term (current) use of other medications
V67.51	Following treatment with high risk medication, not elsewhere specified

Gamma Glutamyl Transferase (GGT)**CPT CODE: 82977***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
003.1	Salmonella septicemia
006.0-006.9	Amebiasis
014.00-014.86	Tuberculosis of intestines, peritoneum, and mesenteric glands
017.90-017.96	Tuberculosis of other specified organs
018.90-018.96	Miliary tuberculosis, unspecified
020.0-020.9	Plague
022.3	Anthrax septicemia
027.0	Listeriosis
027.1	Erysipelothrix infection
030.1	Tuberculoid leprosy [Type T]
032.83	Diphtheritic peritonitis
036.1	Meningococcal encephalitis
036.2	Meningococemia
038.0-038.9	Septicemia
039.2	Actinomycotic infections, abdominal
040.0	Gas gangrene
042	Human immunodeficiency virus (HIV) disease
054.0	Eczema herpeticum
054.5	Herpetic septicemia
060.0-060.1	Yellow fever
070.0-070.9	Viral hepatitis
072.71	Mumps hepatitis
073.0	Ornithosis, with pneumonia
074.8	Other specified diseases due to Coxsackie virus
075	Infectious mononucleosis
078.5	Cytomegaloviral disease
079.99	Unspecified viral infection
082.0-082.9	Tick-borne rickettsioses, stet
084.9	Other pernicious complications of malaria
086.1	Chagas disease with organ involvement other than heart
088.81	Lyme disease
091.62	Secondary syphilitic hepatitis
095.3	Syphilis of liver
100.0	Leptospirosis icterohemorrhagica
112.5	Candidiasis, disseminated
115.00	Infection by Histoplasma capsulatum without mention of manifestation
120.9	Schistosomiasis, unspecified
121.1	Clonorchiasis
121.3	Fascioliasis
122.0	Echinococcus granulosus infection of liver
122.5	Echinococcus multilocularis infection of liver
122.8	Echinococcosis, unspecified, of liver
122.9	Echinococcus, other and unspecified
130.5	Hepatitis due to toxoplasmosis
135	Sarcoidosis
150.0-159.9	Malignant neoplasm of digestive organs and peritoneum
160.0-165.9	Malignant neoplasm of respiratory and intrathoracic organs

Code:	Description:
170.0-176.9	Malignant neoplasm of bone, connective tissue, skin, and breast
179-189.9	Malignant neoplasm of genitourinary organs
200.00-208.91	Malignant neoplasm of lymphatic and hematopoietic tissue
211.5	Benign neoplasm of liver and biliary passages
211.6	Benign neoplasm of pancreas, except islets of Langerhans
211.7	Benign neoplasm of islets of Langerhans
228.04	Hemangioma of intra-abdominal structures
230.7	Carcinoma in situ of other and unspecified parts of intestine
230.8	Carcinoma in situ of liver and biliary system
230.9	Carcinoma in situ other and unspecified digestive organs
235.0-238.9	Neoplasms of uncertain behavior
239.0	Neoplasm of unspecified nature of digestive system
250.00-250.93	Diabetes mellitus
252.0	Hyperparathyroidism
263.1	Malnutrition of mild degree
263.9	Unspecified protein-calorie malnutrition
268.0	Rickets, active
268.2	Osteomalacia, unspecified
269.0	Deficiency of vitamin K
270.2	Other disturbances of aromatic amino acid metabolism
270.9	Unspecified disorder of amino acid metabolism
271.0	Glycogenosis
272.0	Pure hypercholesterolemia
272.1	Pure hyperglyceridemia
272.2	Mixed hyperlipidemia
272.4	Other and unspecified hyperlipidemia
272.7	Lipidoses
272.9	Unspecified disorder of lipoid metabolism
275.0	Disorders of iron metabolism
275.1	Disorders of copper metabolism
275.3	Disorders of phosphorus metabolism
275.40-275.49	Disorders of calcium metabolism
277.1	Disorders of porphyrin metabolism
277.3	Amyloidosis
277.4	Disorders of bilirubin excretion
277.6	Other deficiencies of circulating enzymes
282.60-282.69	Sickle cell anemia
286.6	Defibrination syndrome
286.7	Acquired coagulation factor deficiency
289.4	Hypersplenism
291.0-291.9	Alcoholic psychoses
303.00-303.03	Acute alcoholic intoxication
303.90-303.93	Other and unspecified alcohol dependence
304.00-304.93	Drug dependence
305.00-305.93	Non-dependent abuse of drugs
357.5	Alcoholic polyneuropathy
359.2	Myotonic disorders
452	Portal vein thrombosis
453.0-453.9	Other vein embolism and thrombosis
456.0-456.21	Esophageal varices
555.0-555.9	Regional enteritis
556.0-556.9	Ulcerative colitis
557.0	Acute vascular insufficiency of intestine

Code:	Description:
558.1-558.9	Other noninfectious gastroenteritis and colitis
560.0-560.9	Intestinal obstruction without mention of hernia
562.01	Diverticulitis of small intestine (without mention of hemorrhage)
562.03	Diverticulitis of small intestine with hemorrhage
562.11	Diverticulitis of colon (without mention of hemorrhage)
562.13	Diverticulitis of colon with hemorrhage
567.0-567.9	Peritonitis
569.83	Perforation of intestine
570	Acute and subacute necrosis of liver
571.0-571.9	Chronic liver disease and cirrhosis
572.0-572.8	Liver abscess and sequelae of chronic liver disease
573.0-573.9	Other disorders of liver
574.00-574.91	Cholelithiasis
575.0-575.9	Other disorders of gallbladder
576.0-576.9	Other disorders of biliary tract
581.0-581.9	Nephrotic syndrome
582.0-582.9	Chronic glomerulonephritis
583.0-583.9	Nephritis and nephropathy not specified as acute or chronic
584.5-584.9	Acute renal failure
585	Chronic renal failure
586	Renal failure, unspecified
587	Renal sclerosis, unspecified
588.0-588.9	Disorders resulting from impaired renal function
590.00-590.9	Infections of kidney
642.50-642.54	Severe pre-eclampsia
646.70, 646.71, 646.73	Liver disorders in pregnancy
782.4	Jaundice, unspecified, not of newborn
789.1	Hepatomegaly
790.4	Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase
790.5	Other nonspecific abnormal serum enzyme levels
960.0-979.9	Poisoning by drugs, medicinal, and biological substances
980.0-989.89	Toxic effects of substances chiefly nonmedicinal as to source
V42.7	Organ replaced by transplant, liver
V58.61-V58.69	Long term (current) drug use
V67.1	Follow-up examination, radiotherapy
V67.2	Follow-up examination, chemotherapy
V67.51	Follow-up examination after completed treatment with high-risk medications, not elsewhere classified

Glycated Hemoglobin/ Glycated Protein (A1C)

**CPT CODES: 83036
82985**

ICD-9-CM Codes Covered by The Medicare Program:

Code:	Description:
211.7	Benign neoplasm of islets of Langerhans
250.00-250.93	Diabetes mellitus & various related codes
251.0	Hypoglycemic coma
251.1	Other specified hypoglycemia
251.2	Hypoglycemia unspecified
251.3	Post-surgical hypoinsulinemia
251.4	Abnormality of secretion of glucagon
251.8	Other specified disorders of pancreatic internal secretion
251.9	Unspecified disorder of pancreatic internal secretion
258.0-258.9	Polyglandular dysfunction
271.4	Renal glycosuria
275.0	Hemochromatosis
577.1	Chronic pancreatitis
579.3	Other and unspecified postsurgical nonabsorption
648.00	Diabetes mellitus complicating pregnancy, Childbirth or the puerperium, unspecified as to episode of care or not applicable
648.03	Diabetes mellitus complicating pregnancy, Childbirth or the puerperium, antepartum condition or complication
648.04	Diabetes mellitus complicating pregnancy, Childbirth or the puerperium, postpartum condition or complication
648.80	Abnormal glucose tolerance complicating pregnancy, childbirth or the puerperium, unspecified as to episode of care or not applicable
648.83	Abnormal glucose tolerance complicating pregnancy, childbirth or the puerperium, antepartum condition or complication
648.84	Abnormal glucose tolerance complicating pregnancy, childbirth or the puerperium, postpartum condition or complication
790.2	Abnormal glucose tolerance test
790.6	Other abnormal blood chemistry (hyperglycemia)
962.3	Poisoning by insulin and antidiabetic agents
V12.2	Personal history of endocrine, metabolic, and immunity disorders
V58.69	Long-term use of other medication

Hepatitis Panel/ Acute Hepatitis Panel (HEP-1)

CPT CODE: 80074

This panel consists of the following tests:

- Hepatitis B surface antigen (HBsAg) (CPT 87340)
- Hepatitis C antibody (CPT 86803)
- Hepatitis B core antibody (HBcAb), IgM Antibody (CPT 86705)
- Hepatitis A antibody (HAAb), IgM Antibody (CPT 86709)

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
070.0-070.9	Viral hepatitis
456.0-456.21	Esophageal varices with or without mention of bleeding
570	Acute and subacute necrosis of liver
571.5	Cirrhosis of liver without mention of alcohol
572.0-572.8	Liver abscess and sequelae of chronic liver disease
573.3	Hepatitis, unspecified
780.31	Febrile convulsions
780.71	Chronic fatigue syndrome
780.79	Other malaise and fatigue
782.4	Jaundice, unspecified, not of newborn
783.0-783.6	Symptoms concerning nutrition, metabolism, and development
784.69	Other symbolic dysfunction
787.01-787.03	Nausea and vomiting
789.00-789.09	Abdominal pain
789.1	Hepatomegaly
789.61	Localized abdominal tenderness (RUQ)
794.8	Nonspecific abnormal results of function
996.82	Complications of transplanted organ, liver
999.3	Other infection following infusion, injection, transfusion, or vaccination
V72.85	Liver transplant recipient evaluation

Human Chorionic Gonadotropin (HCG)**CPT CODE: 84702***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
158.0	Malignant neoplasm of retroperitoneum
158.8	Malignant neoplasm of specified parts of peritoneum
164.2	Malignant neoplasm of anterior mediastinum
164.3	Malignant neoplasm of posterior mediastinum
164.8	Malignant neoplasm, other (includes malignant neoplasm of contiguous overlapping sites of thymus, heart, and mediastinum whose point of origin cannot be determined)
164.9	Malignant neoplasm of mediastinum, part specified
181	Malignant neoplasm of placenta
183.0	Malignant neoplasm of ovary
183.8	Other specified sites of uterine adnexa
186.0	Malignant neoplasm of undescended testis
186.9	Malignant neoplasm of other and unspecified testis
194.4	Malignant neoplasm of pineal gland
197.1	Secondary malignant neoplasm of mediastinum
197.6	Secondary malignant neoplasm of retroperitoneum and peritoneum
198.6	Secondary malignant neoplasm of ovary
198.82	Secondary malignant neoplasm of other genital organs
236.1	Neoplasm of uncertain behavior, placenta
623.8	Vaginal bleeding
625.9	Pelvic pain
630	Hydatidiform mole
631	Pregnancy, molar
632	Missed abortion
633.90-633.91	Unspecified ectopic pregnancy
634.00-634.02	Spontaneous abortion, complicated by genital tract and pelvic infection
640.00-640.03	Threatened abortion
642.30-642.34	Transient hypertension of pregnancy
642.40-642.74	Pre-eclampsia or eclampsia
642.90-642.94	Unspecified hypertension complicating pregnancy, childbirth, or the puerperium
V10.09	Personal history of malignant neoplasm, other gastrointestinal sites
V10.29	Personal history of malignant neoplasm of other respiratory and intrathoracic organs
V10.43	Personal history of malignant neoplasm, ovary
V10.47	Personal history of malignant neoplasm, testis
V22.0-V22.1	Normal pregnancy

Human Immunodeficiency Virus Testing (Diagnosis)

**CPT CODES: 86689 86701 86702
86703 87390 87391 87534 87535
87537 87538**

Other Names/Abbreviations: HIV, HIV-1, HIV-2, HIV1/2, HTLV III, Human T-cell lymphotropic virus, AIDS, Acquired immune deficiency syndrome

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
003.1	Salmonella septicemia
007.2	Coccidiosis (Isoporiasis)
007.4	Cryptosporidiosis
007.8	Other specified protozoal intestinal diseases
010.00-010.96	Primary tuberculous infection
011.00-011.96	Pulmonary tuberculosis
012.00-012.86	Other respiratory tuberculosis
013.00-013.96	Tuberculosis of meninges and central nervous system
014.00-014.86	Tuberculosis of intestines, peritoneum and mesenteric glands
015.00-015.96	Tuberculosis of bones and joints
016.00-016.96	Tuberculosis of genitourinary system
017.00-017.96	Tuberculosis of other organs
018.00-018.96	Miliary tuberculosis
027.0	Listeriosis
031.0-031.9	Diseases due to other mycobacteria
038.2	Pneumococcal septicemia
038.43	Septicemia (Pseudomonas)
039.0-039.9	Actinomycotic infections (includes Nocardia)
041.7	Pseudomonas infection
042	HIV disease (Acute retroviral syndrome, AIDS-related complex)
046.3	Progressive multifocal leukoencephalopathy
049.0-049.9	Other non-arthropod-borne viral diseases of central nervous system
052.0-052.8	Chickenpox (with complication)
053.0-053.9	Herpes zoster
054.0-054.9	Herpes simplex
055.0-055.8	Measles (with complication)
070.20-070.23	Viral hepatitis B with hepatic coma
070.30-070.33	Viral hepatitis B without mention of hepatic coma
070.41	Acute or unspecified hepatitis C with hepatic coma
070.42	Hepatitis delta without mention of active hepatitis B disease with hepatic coma
070.44	Chronic hepatitis C with hepatic coma
070.49	Other specified viral hepatitis with hepatic coma
070.51	Acute or unspecified hepatitis C without hepatic coma
070.52	Hepatitis delta without mention of active hepatitis B disease without hepatic coma
070.54	Chronic hepatitis C without hepatic coma
070.59	Other specified viral hepatitis without hepatic coma
070.6	Unspecified viral hepatitis with hepatic coma
070.9	Unspecified viral hepatitis without hepatic coma
078.0	Molluscum contagiosum
078.10-078.19	Viral warts
078.3	Cat-scratch disease
078.5	Cytomegaloviral disease
078.88	Other specified diseases due to Chlamydiae

Code:	Description:
079.50	Retrovirus unspecified
079.51	HTLV-I
079.52	HTLV-II
079.53	Human immunodeficiency virus, type 2
079.59	Other specified Retrovirus
079.88	Other specified chlamydial infection
079.98	Unspecified chlamydial infection
085.0-085.9	Leishmaniasis
088.0	Bartonellosis
090.0-090.9	Congenital syphilis
091.0-091.9	Early syphilis symptomatic
092.0-092.9	Early syphilis, latent
093.0-093.9	Cardiovascular syphilis
094.0-094.9	Neurosyphilis
095.0-095.9	Other forms of late syphilis, with symptoms
096	Late syphilis, latent
097.0-097.9	Other and unspecified syphilis
098.0-098.89	Gonococcal infections
099.0	Chancroid
099.1	Lymphogranuloma venereum
099.2	Granuloma inguinale
099.3	Reiter's disease
099.40-099.49	Other nongonococcal urethritis
099.50-099.59	Other venereal diseases due to Chlamydia trachomatis
099.8	Other specified venereal diseases
099.9	Veneral disease, unspecified
110.1	Dermatophytosis of nail
111.0	ityriasis versicolor
112.0-112.9	Candidiasis
114.0-114.9	Coccidioidomycosis
115.00-115.99	Histoplasmosis
116.0-116.2	Blastomycotic infection
117.3	Aspergillosis
117.5	Cryptococcosis
118	Opportunistic mycoses
127.2	Strongyloidiasis
130.0-130.9	Toxoplasmosis
131.01	Trichomonal vulvovaginitis
132.2	Phthirus pubis
133.0	Scabies
136.2	Specific infections by free living amebae
136.3	Pneumocystosis
136.8	Other specified infectious and parasitic disease (for example, microsporidiosis)
176.0-176.9	Kaposi's sarcoma
180.0-180.9	Malignant neoplasm of cervix uteri
200.20-200.28	Burkitt's tumor or lymphoma
200.80-200.88	Lymphosarcoma, other named variants
201.00-201.98	Hodgkin's disease
263.0	Malnutrition of moderate degree
263.1	Malnutrition of mild degree
263.9	Unspecified protein-calorie malnutrition
280.0-280.9	Iron deficiency anemias
285.9	Anemia, unspecified

Code:	Description:
287.3	Primary thrombocytopenia
288.0	Agranulocytosis
288.8	Other specified disease of white blood cells
294.8	Other specified organic brain syndromes (chronic)
310.1	Organic personality syndrome
322.2	Chronic meningitis
336.9	Unspecified disease of spinal cord
348.3	Encephalopathy unspecified
354.0-354.9	Mononeuritis of upper limbs and mononeuritis multiplex
356.8	Other specified idiopathic peripheral neuropathy
363.20	Chorioretinitis, unspecified
425.4	Other primary cardiomyopathies
473.0-473.9	Chronic sinusitis
481-482.9	Pneumococcal pneumonia
484.1	Pneumonia in cytomegalic inclusion disease
486	Pneumonia, organism unspecified
512.8	Other spontaneous pneumothorax
516.8	Other specified alveolar and parietoalveolar pneumonopathies
528.2	Oral aphthae
528.6	Leukoplakia of oral mucosa
530.2	Ulcer of esophagus
583.9	Nephropathy with unspecified pathological lesion in kidney
588.8	Other specified disorders resulting from impaired renal function
647.60-647.64	Other viral diseases complicating pregnancy (use for HIV I and II)
682.0-682.9	Other cellulitis and abscess
690.10-690.18	Seborrheic dermatitis
696.1	Other psoriasis
698.3	Lichenification and lichen simplex chronicus
704.8	Other specified diseases of hair and hair follicles
706.0-706.9	Diseases of sebaceous glands
780.6	Fever
780.79	Other malaise and fatigue
783.21	Abnormal loss of weight
783.40	Lack of expected normal physiological development
785.6	Enlargement of lymph nodes
786.00	Respiratory abnormality, unspecified
786.05	Shortness of breath
786.2	Cough
786.3	Hemoptysis
786.4	Abnormal sputum
787.91	Diarrhea
795.71	Nonspecific serologic evidence of human immunodeficiency virus
799.4	Wasting disease
099.8	Other specified venereal disease
099.9	Veneral Disease unspecified
V01.7	Contact with or exposure to communicable diseases, other viral diseases
V71.5	Rape

**Human Immunodeficiency Virus Testing
(Prognosis including monitoring)****CPT CODES: 87536
87539**

Other Names/Abbreviations: HIV-1 or HIV-2 quantification or viral load

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
V08	Asymptomatic human immunodeficiency virus [HIV] infection status
042	Human immunodeficiency virus [HIV] disease
079.53	Human immunodeficiency virus, type 2 [HIV-2]
647.60-647.64	Other viral diseases complicating pregnancy (including HIV-I and II)
795.71	Nonspecific serologic evidence of human immunodeficiency virus [HIV]

Ionized Calcium (CAION)**CPT CODE: 82330***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
252.0	Hyperparathyroidism
252.1	Hypoparathyroidism
252.8	Other specified disorders of parathyroid gland
252.9	Unspecified disorder of parathyroid gland
259.3	Ectopic hormone secretion, not elsewhere classified (ectopic hyperparathyroidism)
268.0	Rickets, active
268.1	Rickets, late effect
268.2	Osteomalacia, unspecified
268.9	Unspecified vitamin D deficiency
275.40	Unspecified disorders of calcium metabolism
275.41	Hypocalcemia
275.42	Hypercalcemia
275.49	Other disorders of calcium metabolism
276.2	Acidosis
276.3	Alkalosis
276.4	Mixed acid-base balance disorder
276.5	Volume depletion
276.6	Fluid overload
276.9	Electrolyte and fluid disorders not elsewhere classified
278.4	Hypervitaminosis D
571.5	Cirrhosis of liver without mention of alcohol
571.6	Biliary cirrhosis
579.0	Celiac disease
579.1	Tropical sprue
579.2	Blind loop syndrome
579.3	Other and unspecified postsurgical nonabsorption
579.4	Pancreatic steatorrhea
579.8	Other specified intestinal malabsorption
579.9	Unspecified intestinal malabsorption
585	Chronic renal failure
586	Renal failure, unspecified
587	Renal sclerosis, unspecified
588.0	Renal osteodystrophy
588.8	Other specified disorders resulting from impaired renal function
588.9	Unspecified disorder resulting from impaired renal function
733.00	Osteoporosis, unspecified
775.4	Hypocalcemia and hypomagnesemia of newborn
775.7	Late metabolic acidosis of newborn
775.9	Unspecified endocrine and metabolic disturbances specific to the fetus and newborn
780.31	Febrile convulsions
780.39	Other convulsions
996.81	Complications of transplanted kidney (hyperparathyroidism)
996.83	Complications of transplanted heart
V42.0	Organ or tissue replaced by transplant, kidney (with secondary hyperparathyroidism)
V42.1	Organ or tissue replaced by transplant, heart
V42.84	Organ or tissue replaced by transplant; intestines
V56.0	Extracorporeal dialysis (with secondary hyperparathyroidism)

Iron Studies, Serum (Ferritin, Iron, Iron Binding Capacity, Transferrin)

CPT CODES: 82728 83540 83550 84466

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
002.0-002.9	Typhoid and paratyphoid fevers
003.0-003.9	Other salmonella infections
006.0-006.9	Amebiasis
007.0-007.9	Other protozoal intestinal diseases
008.00-008.8	Intestinal infections due to other organisms
009.0-009.3	Ill-defined intestinal infections
011.50-011.56	Tuberculous bronchiectasis
014.00-014.86	Tuberculosis of intestines, peritoneum, and mesenteric glands
015.00-015.96	Tuberculosis of bones and joints
016.00-016.06	Tuberculosis of kidney
016.10-016.16	Tuberculosis of bladder
016.20-016.26	Tuberculosis of ureter
016.30-016.36	Tuberculosis of other urinary organs
042	Human Immunodeficiency virus (HIV) disease
070.0-070.9	Viral hepatitis
140.0-149.9	Malignant neoplasm of lip oral cavity and pharynx
150.0-159.9	Malignant neoplasm of digestive organs and peritoneum
160.0-165.9	Malignant neoplasm of respiratory and intrathoracic organs
170.0-176.9	Malignant neoplasm of bone, connective tissue, skin and breast
179-189.9	Malignant neoplasm of genitourinary organs
190.0-199.1	Malignant neoplasm of other and unspecified sites
200.00-208.91	Malignant neoplasm of lymphatic and hematopoietic tissue
210.0-229.9	Benign neoplasms
230.0-234.9	Carcinoma in situ
235.0-238.9	Neoplasms of uncertain behavior
239.0-239.9	Neoplasms of unspecified nature
250.00-250.93	Diabetes mellitus
253.2	Panhypopituitarism
253.7	Iatrogenic pituitary disorders
253.8	Other disorders of the pituitary and other syndromes of diencephalohypophysial origin
256.31-256.39	Other ovarian failure
257.2	Other testicular hypofunction
260	Kwashiorkor
261	Nutritional marasmus
262	Other severe protein-calorie malnutrition
263.0-263.9	Other and unspecified protein-calorie malnutrition
275.0	Disorders of iron metabolism
277.1	Disorders of porphyrin metabolism
280.0-280.9	Iron deficiency anemias
281.0-281.9	Other deficiency anemias
282.4	Thalassemias
282.60-282.63	Sickle-cell anemia
282.69	Other sickle-cell anemia
285.0	Sideroblastic anemia (includes hemochromatosis with refractory anemia)

Code:	Description:
285.1	Acute post-hemorrhagic anemia
285.21	Anemia in end-stage renal disease
285.9	Anemia, unspecified
286.0-286.9	Coagulation defects (congenital factor disorders)
287.0-287.9	Purpura and other hemorrhagic conditions
306.4	Physiological malfunction arising from mental factors, gastrointestinal
307.1	Anorexia nervosa
307.50-307.59	Other and unspecified disorders of eating
425.4	Other primary cardiomyopathies
425.5	Alcoholic cardiomyopathy
425.7	Nutritional and metabolic cardiomyopathy
425.8	Cardiomyopathy in other diseases classified elsewhere
425.9	Secondary cardiomyopathy, unspecified
426.0-426.9	Conduction disorders
427.0-427.9	Cardiac dysrhythmias
428.0-428.9	Heart Failure
530.7	Gastroesophageal laceration-hemorrhage syndrome
530.82	Esophageal hemorrhage
531.00-531.91	Gastric ulcer
532.00-532.91	Duodenal ulcer
533.00-533.91	Peptic ulcer, site unspecified
534.00-534.91	Gastrojejunal ulcer
535.00-535.61	Gastritis and duodenitis
536.0-536.9	Disorders of function of stomach
537.83	Angiodysplasia of stomach and duodenum with hemorrhage
537.84	Dieulafoy lesion (hemorrhagic) of stomach and duodenum
555.0-555.9	Regional enteritis
556.0-556.9	Ulcerative colitis
557.0	Acute vascular insufficiency of intestine
557.1	Chronic vascular insufficiency of intestine
562.02	Diverticulosis of small intestine with hemorrhage
562.03	Diverticulitis of small intestine with hemorrhage
562.12	Diverticulosis of colon with hemorrhage
562.13	Diverticulitis of colon with hemorrhage
569.3	Hemorrhage of rectum and anus
569.85	Angiodysplasia of intestine with hemorrhage
569.86	Dieulafoy lesion (hemorrhagic) of intestine
570	Acute and subacute necrosis of liver
571.0-571.9	Chronic liver disease and cirrhosis
572.0-572.8	Liver abscess and sequelae of chronic liver disease
573.0-573.9	Other disorders of liver
578.0-578.9	Gastrointestinal hemorrhage
579.0-579.3	Intestinal malabsorption
579.8-579.9	Other specified and unspecified intestinal malabsorption
581.0-581.9	Nephrotic syndrome
585	Chronic renal failure
586	Renal failure, unspecified
608.3	Atrophy of testis
626.0-626.9	Disorders of menstruation and other abnormal bleeding from female genital tract
627.0	Premenopausal menorrhagia
627.1	Postmenopausal bleeding
648.20-648.24	Other current conditions in the mother classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium: Anemia

Code:	Description:
698.0-698.9	Pruritus and related conditions
704.00-704.09	Alopecia
709.00-709.09	Dyschromia
713.0	Arthropathy associated with other endocrine and metabolic disorders
716.40-716.99	Other and unspecified arthropathies
719.40-719.49	Pain in joint
773.2	Hemolytic disease due to other and unspecified isoimmunization
773.3	Hydrops fetalis due to isoimmunization
773.4	Kernicterus due to isoimmunization
773.5	Late anemia due to isoimmunization
783.9	Other symptoms concerning nutrition, metabolism and development
790.01-790.09	Abnormality of red blood cells
790.4	Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase [LDH]
790.5	Other nonspecific abnormal serum enzyme levels
790.6	Other abnormal blood chemistry
799.4	Cachexia
964.0	Poisoning by agents primarily affecting blood constituents, iron compounds
984.0-984.9	Toxic effect of lead and its compounds (including fumes)
996.85	Complications of transplanted organ, bone marrow
999.8	Other transfusion reaction
V08	Asymptomatic HIV infection
V12.1	Personal history of nutritional deficiency
V12.3	Personal history of diseases of blood and blood forming organs
V15.1	Personal history of surgery to heart and great vessels
V15.2	Personal history of surgery to other major organs
V43.2	Heart replaced by other means
V43.3	Heart valve replaced by other means
V43.4	Blood vessel replaced by other means
V43.60	Unspecified joint replaced by other means
V56.0	Extracorporeal dialysis
V56.8	Other dialysis
V72.84	Pre-operative examination, unspecified

Lipids (Lipid Panel, Cholesterol, Lipoprotein Electrophoresis or High Resolution Fractionation, HDL Cholesterol, LDL Cholesterol – Direct Measurement, Triglycerides)

**CPT CODES: 80061
82465 83715 83716
83718 83721 84478**

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
242.00-245.9	Disorders of the thyroid gland with hormonal dysfunction
250.00-250.93	Diabetes mellitus
255.0	Cushing's syndrome
260	Kwashiorkor
261	Nutritional marasmus
262	Other severe, protein-calorie malnutrition
263.0	Malnutrition of moderate degree
263.1	Malnutrition of mild degree
263.8	Other protein-calorie malnutrition
263.9	Unspecified protein-calorie malnutrition
270.0	Disturbances of amino-acid transport
271.1	Galactosemia
272.0	Pure hypercholesterolemia
272.1	Hyperglyceridemia
272.2	Mixed hyperlipidemia (tuberous xanthoma)
272.3	Hyperchylomicronemia
272.4	Other and unspecified hyperlipidemia (unspecified xanthoma)
272.5	Lipoprotein deficiencies
272.6	Lipodystrophy
272.7	Lipidoses
272.8	Other disorders of lipid metabolism
272.9	Unspecified disorders of lipid metabolism
277.3	Amyloidosis
278.00	Obesity
278.01	Morbid obesity
303.90-303.92	Alcoholism
362.10-362.16	Other background retinopathy and retinal vascular change
362.30-362.34	Retinal vascular occlusion
362.82	Retinal exudates and deposits
371.41	Senile corneal changes
374.51	Xanthelasma
379.22	Crystalline deposits in vitreous
388.00	Degenerative & vascular disorder of ear, unspecified
388.02	Transient ischemic deafness
401.0, 401.9	Essential hypertension
402.00-402.91	Hypertensive heart disease
403.00-403.91	Hypertensive renal disease
404.00-404.93	Hypertensive heart and renal disease
405.01-405.99	Secondary hypertension
410.00-410.92	Acute myocardial infarction
411.0-411.1	Other acute & subacute forms of ischemic heart disease
411.81	Coronary occlusion without myocardial infarction

Code:	Description:
411.89	Other acute and subacute ischemic heart disease
412	Old myocardial infarction
413.0-413.1	Angina pectoris
413.9	Other and unspecified angina pectoris
414.00-414.03	Coronary atherosclerosis
414.04	Coronary atherosclerosis of artery bypass graft
414.05	Coronary athrscl-unspec graft
414.06	Coronary atherosclerosis of coronary artery of transplanted heart
414.10	Aneurysm of heart (wall)
414.11	Coronary vessel aneurysm
414.12	Dissection of coronary artery
414.19	Other aneurysm of heart
414.8	Other specified forms of chronic ischemic heart disease
414.9	Chronic ischemic heart disease, unspecified
428.0-428.9	Heart failure
429.2	Heart disease, unspecified
429.9	Heart disease NOS
431	Intracerebral hemorrhage
433.00-433.91	Occlusion & stenosis of precerebral arteries
434.00-434.91	Occlusion of cerebral arteries
435.0-435.9	Transient cerebral ischemia
437.0	Cerebral atherosclerosis
437.1	Other generalized ischemic cerebrovascular disease
437.5	Moyamoya disease
438.0-438.9	Late effects of cerebrovascular disease
440.0-440.9	Arteriosclerosis
441.00-441.9	Aortic aneurysms
442.0	Upper extremity aneurysm
442.1	Renal artery aneurysm
442.2	Iliac artery aneurysm
444.0-444.9	Arterial embolism & thrombosis
557.1	Chronic vascular insufficiency of intestine
571.8	Other chronic non-alcoholic liver disease
571.9	Unspecified chronic liver disease without mention of alcohol
573.8	Other specified disorders of liver
573.9	Unspecified disorders of liver
577.0-577.9	Pancreatic disease
579.3	Other & unspecified postsurgical nonabsorption
579.8	Other specified intestinal malabsorption
581.0-581.9	Nephrotic syndrome
584.5	Acute renal failure with lesion of tubular necrosis
585	Chronic renal failure
588.0	Renal osteodystrophy
588.1	Nephrogenic diabetes insipidus
588.8	Other specified disorders resulting from impaired renal function
588.9	Unspecified disorder resulting from impaired renal function
607.84	Impotence of organic origin, penis disorder
646.70-646.71	Liver disorders in pregnancy
646.73	Liver disorder antepartum
648.10-648.14	Thyroid dysfunction in pregnancy and the puerperium
696.0	Psoriatic arthropathy
696.1	Other psoriasis
751.61	Biliary atresia

Code:	Description:
764.10-764.19	"Light for dates" with signs of fetal malnutrition
786.50	Chest pain unspecified
786.51	Precordial pain
786.59	Chest pain, other
789.1	Hepatomegaly
790.4	Abnormal transaminase
790.5	Abnormal alkaline phosphatase
790.6	Other abnormal blood chemistry
793.4	Abnormal imaging study
987.9	Toxic effect of unspecified gas or vapor
996.81	Complication of transplanted organ, kidney
V42.0	Transplanted organ, kidney
V42.7	Organ Replacement by transplant,liver
V58.69	Long term (current) use of other medications

Partial Thromboplastin Time (PTT)**CPT CODE: 85730***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
002.0-002.9	Typhoid and paratyphoid
003.0-003.9	Other Salmonella infections
038.9	Unspecified Septicemia
042	Human immunodeficiency virus (HIV) disease
060.0-060.9	Yellow fever
065.0-065.9	Arthropod borne hemorrhagic fever
070.0-070.9	Viral Hepatitis
075	Infectious mononucleosis
078.6	Hemorrhagic nephrosonephritis
078.7	Arenaviral hemorrhagic fever
120.0	Schistosomiasis haematobium
121.1	Clonorchiasis
121.3	Fascioliasis
124	Trichinosis
135	Sarcoidosis
155.0-155.2	Malignant neoplasm of liver and intrahepatic bile ducts
197.7	Malignant neoplasm of liver, specified as secondary
238.4	Polycythemia vera
238.7	Other lymphatic and hemopoietic tissues
239.9	Neoplasm of unspecified nature, site unspecified
246.3	Hemorrhage and infarction of thyroid
250.40-250.43	Diabetic with renal manifestations
269.0	Deficiency of Vitamin K
273.0-273.9	Disorders of plasma protein metabolism
275.0-275.9	Disorders of iron metabolism
277.1	Disorders of porphyrin metabolism
277.3	Amyloidosis
285.1	Acute posthemorrhagic anemia
286.0	Congenital factor VIII disorder - Hemophilia A
286.1	Congenital factor IX disorder - Hemophilia B
286.2-286.3	Other congenital factor deficiencies
286.4	von Willebrand's disease
286.5	Hemorrhagic disorder due to circulating anticoagulants
286.6	Defibrination syndrome
286.7	Acquired coagulation factor deficiency
286.9	Other and unspecified coagulation defects
287.0-287.9	Purpura and other hemorrhagic conditions
289.0	Polycythemia, secondary
325	Phlebitis and thrombophlebitis of intracranial venous sinuses
360.43	Hemophthalmos, except current injury
362.30-362.37	Retinal vascular occlusion
362.43	Hemorrhagic detachment of retinal pigment epithelium
362.81	Retinal hemorrhage
363.61-363.63	Choroidal hemorrhage
363.72	Choroidal detachment
368.9	Unspecified Visual Disturbances
372.72	Conjunctive hemorrhage

Code:	Description:
374.81	Hemorrhage of eyelid
376.32	Orbital hemorrhage
377.42	Hemorrhage in optic nerve sheaths
379.23	Vitreous hemorrhage
380.31	Hematoma of auricle or pinna
403.01, 403.11, 403.91	Hypertensive Renal Disease with renal failure
404.02, 404.12, 404.92	Hypertensive Heart and Renal Disease with renal failure
410.00-410.92	Acute myocardial infarction
423.0	Hemopericardium
427.31	Atrial fibrillation
427.9	Cardiac dysrhythmias, unspecified
428.0	Congestive heart failure, unspecified
429.79	Mural thrombus
430-432.9	Cerebral hemorrhage
433.00-433.91	Occlusion and stenosis of precerebral arteries
434.00-434.91	Occlusion of cerebral arteries
435.9	Focal neurologic deficit
444.0-444.9	Arterial embolism and thrombosis
446.6	Thrombotic microangiopathy
447.2	Rupture of artery
448.0	Hereditary Hemorrhagic telangiectasia
451.0-451.9	Phlebitis and thrombophlebitis
453.0-453.9	Other Venous emboli and thrombosis
456.0	Esophageal varices with bleeding
456.1	Esophageal varices without bleeding
456.8	Varices of other sites
459.89	Ecchymosis
530.7	Gastroesophageal laceration – hemorrhage syndrome
530.82	Esophageal hemorrhage
531.00-535.61	Gastric-Duodenal ulcer disease
537.83	Angiodysplasia of stomach and duodenum with hemorrhage
537.84	Dieulafoy lesion (hemorrhagic) of stomach and duodenum
556.0-557.9	Hemorrhagic bowel disease
562.02-562.03	Diverticulosis of small intestine with hemorrhage
562.12	Diverticulosis of colon with hemorrhage
562.13	Diverticulitis of colon with hemorrhage
568.81	Hemoperitoneum (nontraumatic)
569.3	Hemorrhage of rectum and anus
570	Acute and subacute necrosis of liver
571.0-573.9	Liver disease (in place of specific codes listed)
576.0-576.9	Biliary tract disorders
577.0	Acute pancreatitis
578.0-578.9	Gastrointestinal Hemorrhage
579.0-579.9	Malabsorption
581.0-581.9	Nephrotic Syndrome
583.9	Nephritis, with unspecified pathological lesion in kidney
584.5-584.9	Acute Renal Failure
585	Chronic Renal Failure
586	Renal failure
593.81-593.89	Other disorders of kidney and ureter, with hemorrhage
596.7	Hemorrhage into bladder wall
596.8	Other disorders of bladder, with hemorrhage
599.7	Hematuria

Code:	Description:
607.82	Penile hemorrhage
608.83	Vascular disorders of male genital organs
611.8	Hematoma of breast
620.7	Hemorrhage of broad ligament
621.4	Hematometra
622.8	Other specified disorders of cervix, with hemorrhage
623.6	Vaginal hematoma
623.8	Other specified diseases of the vagina, with hemorrhage
624.5	Hematoma of vulva
626.6	Metrorrhagia
626.7	Postcoital bleeding
627.0	Premenopausal bleeding
627.1	Postmenopausal bleeding
629.0	Hematocele female not elsewhere classified
632	Missed abortion
634.00-634.92	Spontaneous abortion
635.10-635.12	Legally induced abortion, complicated by delayed or excessive hemorrhage
636.10-636.12	Illegally induced abortion, complicated by delayed or excessive hemorrhage
637.10-637.12	Abortion unspecified, complicated by delayed or excessive hemorrhage
638.1	Failed attempt abortion, complicated by delayed or excessive hemorrhage
639.1	Delayed or excessive hemorrhage following abortion and ectopic and molar pregnancies
639.6	Complications following abortion and ectopic and molar pregnancies, embolism
640.00-640.93	Hemorrhage in early pregnancy
641.00-641.93	Antepartum hemorrhage
642.00-642.94	Hypertension complicating pregnancy, childbirth, and the puerperium
646.70-646.73	Liver disorders in pregnancy
656.00-656.03	Fetal maternal hemorrhage
658.40-658.43	Infection of amniotic cavity
666.00-666.34	Postpartum hemorrhage
671.20-671.54	Phlebitis in pregnancy
673.00-673.84	Obstetrical pulmonary embolus
674.30-674.34	Other complications of surgical wounds, with hemorrhage
710.0	Systemic Lupus erythematosus
713.2	Arthropathy associated with hematologic disorders (note: may not be used without indicating associated condition first)
713.6	Arthropathy associated with Henoch Schonlein (note: may not be used without indicating associated condition first)
719.10-719.19	Hemarthrosis
729.5	Leg pain/calf pain
733.10-733.19	Pathologic fracture associated with fat embolism
762.1	Other forms of placental separation with hemorrhage (affecting newborn code – do not assign to mother's record)
764.90-764.99	Fetal intrauterine growth retardation
767.0-767.1	Subdural and cerebral hemorrhage
767.8	Other specified birth trauma, with hemorrhage
770.3	Fetal and newborn pulmonary hemorrhage
772.0-772.9	Fetal and neonatal hemorrhage
774.0-774.7	Other perinatal jaundice
776.0-776.9	Hemorrhagic disease of the newborn
780.2	Syncope
782.4	Jaundice, unspecified, not of newborn
782.7	Spontaneous ecchymoses Petechiae
784.7	Epistaxis

Code:	Description:
784.8	Hemorrhage from throat
785.4	Gangrene
785.50	Shock
786.05	Shortness of breath
786.3	Hemoptysis
786.50	Chest pain, unspecified
786.59	Chest pain
789.00-789.09	Abdominal pain
790.92	Abnormal coagulation profile
800.00-800.99	Fracture of vault of skull
801.00-801.99	Fracture of base of skull
802.20-802.9	Fracture of face bones
803.00-803.99	Other fracture, skull
804.00-804.99	Multiple fractures, skull
805.00- 806.9	Fracture, vertebral column
807.00-807.09	Fractures of rib(s), closed
807.10-807.19	Fracture of rib(s), open
808.8-808.9	Fracture of pelvis
809.0-809.1	Fracture of trunk
810.00-810.13	Fracture of clavicle
811.00-811.19	Fracture of scapula
812.00-812.59	Fracture of humerus
813.10-813.18	Fracture of radius and ulna, upper end, open
813.30-813.33	Fracture of radius and ulna, shaft, open
813.50-813.54	Fracture of radius and ulna, lower end, open
813.90-813.93	Fracture of radius and ulna, unspecified part, open
819.0-819.1	Multiple fractures
820.00-821.39	Femur
823.00-823.92	Tibia and fibula
827.0-829.1	Other multiple lower limb
852.00-853.19	Subarachnoid subdural, and extradural hemorrhage, following injury, Other and specified intracranial hemorrhage following injury
860.0-860.5	Traumatic pneumothorax and hemothorax
861.00-861.32	Injury to heart and lung
862.0-862.9	Injury to other and unspecified intrathoracic organs
863.0-863.99	Injury to gastrointestinal tract
864.00-864.19	Injury to liver
865.00-865.19	Injury to spleen
866.00-866.13	Injury to kidney
867.0-867.9	Injury to pelvic organs
868.00-868.19	Injury to other intra-abdominal organs
869.0-869.1	Internal injury to unspecified or ill defined organs
900.00-900.9	Injury to blood vessels of head and neck
901.0-901.9	Injury to blood vessels of the thorax
902.0-902.9	Injury to blood vessels of the abdomen and pelvis
903.00-903.9	Injury to blood vessels of upper extremity
904.0-904.9	Injury to blood vessels of lower extremity and unspecified sites
920 - 924.9	Contusion with intact skin surface
925.1-929.9	Crushing injury
958.2	Secondary and recurrent hemorrhage
959.9	Injury, unspecified site
964.2	Poisoning by anticoagulants
964.5	Poisoning by anticoagulant antagonists

Code:	Description:
964.7	Poisoning by natural blood and blood products
980.0	Toxic effects of alcohol
989.5	Snake venom
995.2	Unspecified adverse effect of drug, medicinal and biological substance (due to correct medicinal substance properly administered)
996.70-996.79	Other complications of internal prosthetic device
997.02	Iatrogenic cerebrovascular infarction or hemorrhage
998.11	Hemorrhage or hematoma complicating a procedure
999.2	Other vascular complications of medical care
V12.3	Personal history of diseases of blood and blood forming organs
V58.2	Admission for Transfusion of blood products
V58.61	Long term (current use) of anticoagulants
V72.81	Pre-operative cardiovascular examination
V72.83	Other specified pre-operative examination
V72.84	Pre-operative examination, unspecified

**Percent free Prostate Specific Antigen
(Free PSA)**

CPT CODE: 84154

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
185	Malignant neoplasm of prostate
222.2	Benign neoplasm of male genital organs - prostate
236.5	Neoplasm of uncertain behavior of genitourinary organs - prostate
790.93	Elevated prostate-specific antigen

Prostate Specific Antigen (PSA)**CPT CODE: 84153***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
185	Malignant neoplasm of prostate
188.5	Malignant neoplasm of bladder neck
196.5	Secondary malignant neoplasm, lymph nodes inguinal region and lower limb
196.6	Secondary malignant neoplasm, intrapelvic lymph nodes
196.8	Secondary malignant neoplasm, lymph nodes of multiple sites
198.5	Secondary malignant neoplasm, bone and bone marrow
198.82	Secondary malignant neoplasm, genital organs
233.4	Carcinoma in situ, prostate
236.5	Neoplasm of uncertain behavior of prostate
239.5	Neoplasm of unspecified nature, other genitourinary organs
596.0	Bladder neck obstruction
599.6	Urinary obstruction, unspecified
599.7	Hematuria
601.9	Unspecified prostatitis
602.9	Unspecified disorder of prostate
788.20	Retention of urine, unspecified
788.21	Incomplete bladder emptying
788.30	Urinary incontinence, unspecified
788.41	Urinary frequency
788.43	Nocturia
788.62	Slowing of urinary stream
790.93	Elevated prostate specific antigen
793.6-793.7	Non-specific abnormal result of radiologic examination, evidence of malignancy
794.9	Bone scan evidence of malignancy
V10.46	Personal history of malignant neoplasm; prostate

Prothrombin Time (PT)**CPT CODE: 85610***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
002.0-002.9	Typhoid and paratyphoid
003.0-003.9	Other Salmonella infections
038.9	Unspecified Septicemia
042	Human Immunodeficiency virus (HIV) disease
060.0-060.9	Yellow fever
065.0-065.9	Arthropod-borne hemorrhagic fever
070.0-070.9	Viral hepatitis
075	Infectious mononucleosis
078.6	Hemorrhagic nephrosonephritis
078.7	Arenaviral hemorrhagic fever
084.8	Blackwater fever
120.0	Schistosomiasis
121.1	Clonorchiasis
121.3	Fascioliasis
124	Trichinosis
134.2	Hirudiniasis
135	Sarcoidosis
152.0-152.9	Malignant neoplasm of small intestine, including duodenum
155.0-155.2	Malignant neoplasm of liver and intrahepatic bile ducts
156.0-156.9	Malignant neoplasm of gallbladder and extrahepatic bile ducts
157.0-157.9	Malignant neoplasm of pancreas
188.0-189.9	Malignant neoplasm of bladder, kidney, and other and unspecified urinary organs
198.0	Secondary malignant neoplasm, kidney
198.1	Secondary malignant neoplasm, other urinary organs
200.00-200.88	Lymphosarcoma and reticulosarcoma
202.00-202.98	Other malignant neoplasms of lymphoid and histiocytic tissue
223.0-223.9	Benign neoplasm of kidney and other urinary organs
238.4	Polycythemia vera
238.5	Histiocytic and mast cells – neoplasm of uncertain behavior
238.6	Plasma cells – neoplasm of uncertain behavior
238.7	Other lymphatic and hematopoietic tissues
239.4	Neoplasm of unspecified nature, bladder
239.5	Neoplasm of unspecified nature, other genitourinary organs
239.9	Neoplasm of unspecified nature, site unspecified
246.3	Hemorrhage and infarction of thyroid
250.40-250.43	Diabetic with renal manifestations
263.0-263.9	Other and unspecified protein/calorie malnutrition
269.0	Deficiency of Vitamin K
269.2	Unspecified vitamin deficiency
273.0-273.9	Disorders of plasma protein metabolism
275.0	Disorders of iron metabolism
277.1	Disorders of porphyrin metabolism
277.3	Amyloidosis
280.0	Iron deficiency anemia, secondary to blood loss - chronic
280.9	Iron deficiency anemia, unspecified
281.0	Pernicious anemia
281.1	Other Vitamin B12 Deficiency Anemia, NEC

Code:	Description:
281.9	Unspecified Deficiency Anemia, NOS
285.0	Sideroblastic anemia
285.1	Acute posthemorrhagic anemia
286.0-286.9	Coagulation defects
287.0-287.9	Purpura and other hemorrhagic conditions
290.40-290.43	Arteriosclerotic dementia
325	Phlebitis and thrombophlebitis of intracranial venous sinuses
342.90-342.92	Hemiplegia NOS
360.43	Hemophthalmos, except current injury
362.18	Retinal vasculitis
362.30-362.37	Retinal vascular occlusion
362.43	Hemorrhagic detachment of retinal pigment epithelium
362.81	Retinal hemorrhage
363.61-363.72	Choroidal hemorrhage and rupture, detachment
368.9	Unspecified Visual Disturbances
372.72	Conjunctival hemorrhage
374.81	Hemorrhage of eyelid
376.32	Orbital hemorrhage
377.42	Hemorrhage in optic nerve sheaths
377.53	Disorders of optic chiasm associated with vascular disorders
377.62	Disorders of visual pathways associated with vascular disorders
377.72	Disorders of visual cortex associated with vascular disorders
379.23	Vitreous hemorrhage
380.31	Hematoma of auricle or pinna
386.2	Vertigo of central origin
386.50	Labyrinthine dysfunction, unspecified
394.0-394.9	Diseases of the mitral valve
395.0	Rheumatic aortic stenosis
395.2	Rheumatic aortic stenosis with insufficiency
396.0-396.9	Diseases of mitral and aortic valves
397.0-397.9	Diseases of other endocardial structures
398.0-398.99	Other rheumatic heart disease
403.01, 403.11, 403.91	Hypertensive Renal Disease with renal failure
404.02, 404.12, 404.92	Hypertensive Heart and Renal Disease with renal failure
410.00-410.92	Acute myocardial infarction
411.1	Intermediate coronary syndrome
411.81	Coronary occlusion without myocardial infarction
411.89	Other acute and subacute forms of ischemic heart disease
413.0-413.9	Angina pectoris
414.00-414.06	Coronary atherosclerosis
414.8	Other specified forms of chronic ischemic heart disease
414.9	Chronic ischemic heart disease, unspecified
415.0-415.19	Acute pulmonary heart disease
416.9	Chronic pulmonary heart disease, unspecified
423.0	Hemopericardium
424.0	Mitral valve disorders
424.1	Aortic valve disorder
424.90	Endocarditis, valve unspecified, unspecified cause
425.0-425.9	Cardiomyopathy
427.0-427.9	Cardiac dysrhythmias
428.0-428.9	Heart failure

Code:	Description:
429.0-429.4	Ill-defined descriptions and complications of heart disease
429.79	Other certain sequelae of myocardial infarction, not elsewhere classified
430	Subarachnoid hemorrhage
431	Intracerebral hemorrhage
432.0-432.9	Other and unspecified intracranial hemorrhage
433.00-433.91	Occlusion and stenosis of precerebral arteries
434.00-434.91	Occlusion of cerebral arteries
435.0-435.9	Transient cerebral ischemia
436	Acute, but ill-defined cerebrovascular disease
437.0	Cerebral atherosclerosis
437.1	Other generalized ischemic cerebrovascular disease
437.6	Nonpyogenic thrombosis of intracranial venous sinus
440.0-440.9	Atherosclerosis
441.0-441.9	Aortic aneurysm and dissection
443.0-443.9	Other peripheral vascular disease
444.0-444.9	Arterial embolism and thrombosis
447.1	Stricture of artery
447.2	Rupture of artery
447.6	Arteritis, unspecified
448.0	Hereditary hemorrhagic telangiectasia
448.9	Other and unspecified capillary diseases
451.0-451.9	Phlebitis and thrombophlebitis
452	Portal vein thrombosis
453.0-453.9	Other venous embolism and thrombosis
455.2	Internal hemorrhoids with other complication
455.5	External hemorrhoids with other complication
455.8	Unspecified hemorrhoids with other complication
456.0-456.1	Esophageal varices
456.8	Varices of other sites
459.0	Hemorrhage, unspecified
459.10-459.19	Postphlebotic syndrome
459.2	Compression of vein
459.81	Venous (peripheral) insufficiency, unspecified
459.89	Other, other specified disorders of circulatory system
511.8	Other specified forms of effusion, except tuberculosis
514	Pulmonary congestion and hypostasis
530.7	Gastroesophageal laceration – hemorrhage syndrome
530.82	Esophageal hemorrhage
531.00-535.61	Gastric ulcer, duodenal ulcer, peptic ulcer, gastrojejunal ulcer, gastritis and duodenitis
555.0-555.9	Regional enteritis
556.0-556.9	Ulcerative colitis
557.0-557.9	Vascular insufficiency of intestine
562.02 - 562.03	Diverticulosis of small intestine with hemorrhage
562.10	Diverticulosis of colon w/o hemorrhage
562.11	Diverticulitis of colon w/o hemorrhage
562.12	Diverticulosis of colon with hemorrhage
562.13	Diverticulitis of colon with hemorrhage
568.81	Hemoperitoneum (nontraumatic)
569.3	Hemorrhage of rectum and anus
571.0-571.9	Chronic liver disease and cirrhosis
572.2	Hepatic coma
572.4	Hepatorenal syndrome
572.8	Other sequelae of chronic liver disease

Code:	Description:
573.1-573.9	Hepatitis in viral diseases, other and unspecified disorder of liver
576.0-576.9	Other disorders of Biliary tract
577.0	Acute pancreatitis
578.0-578.9	Gastrointestinal hemorrhage
579.0-579.9	Intestinal Malabsorption
581.0-581.9	Nephrotic Syndrome
583.9	Nephritis, with unspecified pathological lesion in kidney
584.5-584.9	Acute Renal Failure
585	Chronic Renal Failure
586	Renal failure, unspecified
593.81-593.89	Other specified disorders of kidney and ureter
596.7	Hemorrhage into bladder wall
596.8	Other specified disorders of bladder
599.7	Hematuria
607.82	Vascular disorders of penis
608.83	Vascular disorders of male genital organs
611.8	Other specified disorders of breast - hematoma
620.7	Hematoma of broad ligament
621.4	Hematometra
622.8	Other specified noninflammatory disorders of cervix
623.6	Vaginal hematoma
623.8	Other specified noninflammatory disorders of the vagina
624.5	Hematoma of vulva
626.2-626.9	Abnormal bleeding from female genital tract
627.0	Premenopausal menorrhagia
627.1	Postmenopausal bleeding
629.0	Hematocele female, not classified elsewhere
632	Missed abortion
634.10-634.12	Spontaneous abortion, complicated by excessive hemorrhage
635.10-635.12	Legally induced abortion, complicated by delayed or excessive hemorrhage
636.10-636.12	Illegally induced abortion, complicated by delayed or excessive hemorrhage
637.10-637.12	Abortion unspecified, complicated by delayed or excessive hemorrhage
638.1	Failed attempted abortion, complicated by delayed or excessive hemorrhage
639.1	Delayed or excessive hemorrhage following abortion and ectopic and molar pregnancies
639.6	Complications following abortion and ectopic and molar pregnancies with embolism
640.00-640.93	Hemorrhage in early pregnancy
641.00-641.93	Antepartum hemorrhage, abruptio placentae, and placenta previa
642.00-642.94	Hypertension complicating pregnancy, childbirth, and the puerperium
646.70-646.73	Liver disorders in pregnancy
656.00-656.03	Fetal maternal hemorrhage
658.40-658.43	Infection of amniotic cavity
666.00-666.34	Postpartum hemorrhage
671.20-671.94	Venous complications in pregnancy and the puerperium except legs, vulva and perineum
673.00-673.84	Obstetrical pulmonary embolism
674.30-674.34	Other complications of obstetrical surgical wounds
713.2	Arthropathy associated with hematological disorders
713.6	Arthropathy associated with hypersensitivity reaction
719.15	Hemarthrosis pelvic region and thigh
719.16	Lower leg
719.19	Multiple sites
729.5	Pain in limb
733.10	Pathologic fracture, unspecified site
746.00-746.9	Other Congenital anomalies of heart

Code:	Description:
762.1	Other forms of placental separation and hemorrhage
767.0-767.1	Birth trauma, subdural and cerebral hemorrhage and injury to scalp
767.8	Other specified birth trauma
770.3	Pulmonary hemorrhage
772.0-772.9	Fetal and neonatal hemorrhage
774.6	Unspecified fetal and neonatal jaundice
776.0-776.9	Hemorrhagic disease of the newborn
780.2	Syncope and collapse
782.3	Edema
782.4	Jaundice, unspecified, not of newborn
782.7	Spontaneous ecchymosis
784.7	Epistaxis
784.8	Hemorrhage from throat
785.4	Gangrene
785.50	Shock without mention of trauma
786.05	Shortness of breath
786.3	Hemoptysis
786.59	Chest pain, other
789.00-789.09	Abdominal pain
789.1	Hepatomegaly
789.5	Ascites
790.92	Abnormal coagulation profile
790.94	Euthyroid sick syndrome
791.2	Hemoglobinuria
794.8	Abnormal Liver Function Study
800.00-800.99	Fracture of vault of skull
801.00-801.99	Fracture of base of skull
802.20-802.9	Fracture of face bones
803.00-803.99	Other and unqualified skull fractures
804.00-804.99	Multiple fractures involving skull or face with other bones
805.00-806.9	Fracture, vertebral column
807.00-807.09	Fractures of rib(s), closed
807.10-807.19	Fracture of rib(s), open
808.8-808.9	Unspecified fracture of pelvis
809.0-809.1	Ill-defined fractures of bones of trunk
810.00-810.13	Fracture of clavicle
811.00-811.19	Fracture of scapula
812.00-812.59	Fracture of humerus
813.10-813.18	Fracture of radius and ulna, upper end, open
813.30-813.33	Shaft, open
813.50-813.54	Lower end, open
813.90-813.93	Fracture unspecified part, open
819.0-819.1	Multiple fractures involving both upper limbs, closed and open
820.00-821.39	Fracture of neck of femur
823.00-823.92	Fracture of tibia and fibula
827.0-829.1	Other multiple lower limb
852.00-853.19	Subarachnoid subdural, and extradural hemorrhage, following injury, Other and specified intracranial hemorrhage following injury
860.0-860.5	Traumatic pneumothorax and hemothorax
861.00-861.32	Injury to heart and lung
862.0-862.9	Injury to other and unspecified intrathoracic organs
863.0-863.90	Injury to gastrointestinal tract
864.00-864.19	Injury to liver

Code:	Description:
865.00-865.19	Injury to spleen
866.00-866.13	Injury to kidney
867.0-867.9	Injury to pelvic organs
868.00-868.19	Injury to other intra-abdominal organs
869.0-869.1	Internal injury to unspecified or ill defined organs
900.00-900.9	Injury to blood vessels of head and neck
901.0-901.9	Injury to blood vessels of the thorax
902.0-902.9	Injury to blood vessels of the abdomen and pelvis
903.00-903.9	Injury to blood vessels of upper extremity
904.0-904.9	Injury to blood vessels of lower extremity and unspecified sites
920-924.9	Contusion with intact skin surface
925.1-929.9	Crushing injury
958.2	Secondary and recurrent hemorrhage
959.9	Injury, unspecified site
964.0-964.9	Poisoning by agents primarily affecting blood constituents
980.0-980.9	Toxic effect of alcohol
981	Toxic effect of petroleum products
982.0-982.8	Toxic effects of solvents other than petroleum-based
987.0-987.9	Toxic effect of other gases, fumes or vapors
989.0-989.9	Toxic effect of other substances chiefly non-medicinal as to source
995.2	Unspecified adverse effect of drug, medicinal and biological substance (due to correct medicinal substance properly administered)
996.82	Complication of transplanted liver
997.02	Iatrogenic cerebrovascular infarction or hemorrhage
997.4	Digestive system complications
998.11-998.12	Hemorrhage or hematoma complicating a procedure
999.2	Other vascular complications
999.8	Other transfusion reactions
V08	Asymptomatic HIV infection
V12.1	History of nutritional deficiency
V12.3	Personal history of diseases of blood and blood-forming organs
V12.50-V12.59	Diseases of circulatory system
V15.1	Personal history of surgery to heart and great vessels
V15.2	Personal history of surgery of other major organs
V42.0	Kidney replaced by transplant
V42.1	Heart replaced by transplant
V42.2	Heart valve replaced by transplant
V42.6	Lung replaced by transplant
V42.7	Liver replaced by transplant
V42.81-V42.89	Other specified organ or tissue replaced by transplant
V43.2	Heart replaced by other means
V43.3	Heart valve replaced by other means
V43.4	Blood vessel replaced by other means
V43.60	Unspecified joint replaced by other means
V58.2	Transfusion of blood products
V58.61	Long-term (current) use of anticoagulants
V72.84	Pre-operative examination, unspecified

Syphilis Test; Qualitative (e.g. VDRL, RPR)**CPT CODE: 86592***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
042	Human immunodeficiency virus [HIV] disease
054.10	Genital herpes, unspecified
054.11	Genital herpes; herpetic vulvovaginitis
054.12	Genital herpes; herpetic ulceration of vulva
054.13	Genital herpes; herpetic infection of penis
054.19	Genital herpes; other
078.0	Other diseases due to viruses and Chlamydia; molluscum contagiosum
078.10	Other diseases due to viruses and Chlamydia; viral warts, unspecified
078.11	Other diseases due to viruses and Chlamydia; condyloma acuminatum
078.19	Other diseases due to viruses and Chlamydia; other specified viral warts
090.0	Early congenital syphilis, symptomatic
090.1	Early congenital syphilis, latent
090.2	Early congenital syphilis, unspecified
090.3	Syphilitic interstitial keratitis
090.40	Juvenile neurosyphilis, unspecified
090.41	Congenital syphilitic encephalitis
090.42	Congenital syphilitic meningitis
090.49	Juvenile neurosyphilis, other
090.5	Other late congenital syphilis, symptomatic
090.6	Late congenital syphilis, latent
090.7	Late congenital syphilis, unspecified
090.9	Congenital syphilis, unspecified
091.0	Genital syphilis (primary)
091.1	Primary anal syphilis
091.2	Other primary syphilis
091.3	Secondary syphilis of skin or mucous membranes
091.4	Adenopathy due to secondary syphilis
091.50	Syphilitic uveitis, unspecified
091.51	Syphilitic chorioretinitis (secondary)
091.52	Syphilitic iridocyclitis (secondary)
091.61	Secondary syphilitic periostitis
091.62	Secondary syphilitic hepatitis
091.69	Secondary syphilis of viscera and bone, other viscera
091.7	Secondary syphilis, relapse
091.81	Acute syphilitic meningitis (secondary)
091.82	Syphilitic alopecia
091.89	Other forms of secondary syphilis, other
091.9	Unspecified secondary syphilis
092.0	Early syphilis, latent, serological relapse after treatment
092.9	Early syphilis, latent, unspecified
093.0	Aneurysm of aorta, specified as syphilitic
093.1	Syphilitic aortitis
093.20	Syphilitic endocarditis; valve, unspecified
093.21	Syphilitic endocarditis; mitral valve
093.22	Syphilitic endocarditis; aortic valve
093.23	Syphilitic endocarditis; tricuspid valve
093.24	Syphilitic endocarditis; pulmonary valve
093.81	Syphilitic pericarditis
093.82	Syphilitic myocarditis

Code:	Description:
093.89	Other specified cardiovascular syphilis, other
093.9	Cardiovascular syphilis, unspecified
094.0	Tabes dorsalis
094.1	General paresis
094.2	Syphilitic meningitis
094.3	Asymptomatic neurosyphilis
094.81	Syphilitic encephalitis
094.82	Syphilitic Parkinsonism
094.83	Syphilitic disseminated retinochoroiditis
094.84	Syphilitic optic atrophy
094.85	Syphilitic retrobulbar neuritis
094.86	Syphilitic acoustic neuritis
094.87	Syphilitic ruptured cerebral aneurysm
094.89	Other specified neurosyphilis, other
094.9	Neurosyphilis, unspecified
095.0	Syphilitic episcleritis
095.1	Syphilis of lung
095.2	Syphilitic peritonitis
095.3	Syphilis of liver
095.4	Syphilis of kidney
095.5	Syphilis of bone
095.6	Syphilis of muscle
095.7	Syphilis of synovium, tendon, and bursa
095.8	Other specified forms of late symptomatic syphilis
095.9	Late symptomatic syphilis, unspecified
096	Late syphilis, latent
097.0	Late syphilis, unspecified
097.1	Latent syphilis, unspecified
097.9	Syphilis, unspecified
098.0	Gonococcal infections; acute, of lower genitourinary tract
098.10	Gonococcal infection (acute) of upper genitourinary tract, unspecified
098.11	Gonococcal cystitis (acute)
098.12	Gonococcal prostatitis (acute)
098.13	Gonococcal epididymo-orchitis (acute)
098.14	Gonococcal seminal vesiculitis (acute)
098.15	Gonococcal cervicitis (acute)
098.16	Gonococcal endometritis (acute)
098.17	Gonococcal salpingitis, specified as acute
098.19	Other gonococcal infection of lower genitourinary tract
098.2	Gonococcal infections; chronic, of lower genitourinary tract
098.30	Chronic gonococcal infection of upper genitourinary tract, site unspecified
098.31	Gonococcal cystitis, chronic
098.32	Gonococcal prostatitis, chronic
098.33	Gonococcal epididymo-orchitis, chronic
098.34	Gonococcal seminal vesiculitis, chronic
098.35	Gonococcal cervicitis, chronic
098.36	Gonococcal endometritis chronic
098.37	Gonococcal salpingitis (chronic)
098.39	Gonococcal infections; chronic, of upper genitourinary tract, other
098.40	Gonococcal conjunctivitis (neonatorum)
098.41	Gonococcal iridocyclitis
098.42	Gonococcal endophthalmitis
098.43	Gonococcal keratitis
098.49	Gonococcal infection of eye, other
098.50	Gonococcal arthritis

Code:	Description:
098.51	Gonococcal synovitis and tenosynovitis
098.52	Gonococcal bursitis
098.53	Gonococcal spondylitis
098.59	Gonococcal infection of joint, other
098.6	Gonococcal infection of pharynx
098.7	Gonococcal infection of anus and rectum
098.81	Gonococcal keratosis (blennorrhagica)
098.82	Gonococcal meningitis
098.83	Gonococcal pericarditis
098.84	Gonococcal endocarditis
098.85	Other gonococcal heart disease
098.86	Gonococcal peritonitis
098.89	Gonococcal infection of other specified sites, other
099.0	Chancroid
099.1	Lymphogranuloma venereum
099.2	Granuloma inguinale
099.3	Reiter's disease
099.40-099.49	Other nongonococcal urethritis [NGU]
099.50-099.59	Other venereal diseases due to Chlamydia trachomatis
099.8	Other specified venereal diseases
099.9	Venereal disease, unspecified
104.0	Nonvenereal endemic syphilis
131.00	Urogenital trichomoniasis, unspecified
131.01	Trichomonal vulvovaginitis
131.02	Trichomonal urethritis
131.03	Trichomonal prostatitis
131.09	Urogenital trichomoniasis, other
131.8	Urogenital trichomoniasis, other specified sites
131.9	Trichomoniasis, unspecified
331.0	Alzheimer's disease
331.2	Senile degeneration of brain
356.0	Hereditary peripheral neuropathy
356.9	Hereditary and idiopathic peripheral neuropathy, unspecified
364.3	Unspecified iridocyclitis
388.2	Sudden hearing loss, unspecified
389.10	Sensorineural hearing loss, unspecified
389.11	Sensory hearing loss
389.12	Neural hearing loss
389.14	Central hearing loss
389.18	Sensorineural hearing loss of combined types
389.2	Mixed conductive and sensorineural hearing loss
389.8	Other specified forms of hearing loss
389.9	Unspecified hearing loss
614.0	Acute salpingitis and oophoritis
614.1	Chronic salpingitis and oophoritis
614.2	Salpingitis and oophoritis not specified as acute, subacute, or chronic
614.3	Acute parametritis and pelvic cellulitis
614.4	Chronic or unspecified parametritis and pelvic cellulitis
614.5	Acute or unspecified pelvic peritonitis, female
614.6	Pelvic peritoneal adhesions, female (postoperative) (postinfection)
614.7	Other chronic pelvic peritonitis, female
614.8	Other specified inflammatory disease of female pelvic organs and tissues
614.9	Unspecified inflammatory disease of female pelvic organs and tissues
615.0	Inflammatory diseases of uterus, except cervix, acute
615.1	Inflammatory diseases of uterus, except cervix, chronic

Code:	Description:
615.9	Unspecified inflammatory disease of uterus
616.0	Cervicitis and endocervicitis
616.10	Vaginitis and vulvovaginitis, unspecified
616.11	Vaginitis and vulvovaginitis in diseases classified elsewhere
616.2	Cyst of Bartholin's gland
616.3	Abscess of Bartholin's gland
616.4	Other abscess of vulva
616.50	Ulceration of vulva, unspecified
616.51	Ulceration of vulva in diseases classified elsewhere
616.8	Other specified inflammatory diseases of cervix, vagina, and vulva
616.9	Unspecified inflammatory disease of cervix, vagina, and vulva
696.3	Pityriasis rosea
704.00	Alopecia, unspecified
704.01	Alopecia areata
709.9	Unspecified disorder of skin and subcutaneous tissue
760.2	Maternal infections
780.4	Dizziness and giddiness
780.99	Other general symptoms
781.2	Abnormality of gait
V01.6	Contact with or exposure to communicable diseases; venereal diseases

Thyroid Testing (Total T₄, Free T₄, TSH, T₃ or T₄ Uptake)

CPT CODE: 84436 84439 84443 84479

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
017.50-017.56	Tuberculosis of the thyroid gland
183.0	Malignant neoplasm of ovary
193	Malignant neoplasm of thyroid gland
194.8	Malignant neoplasm of other endocrine glands and related structures, other
198.89	Secondary malignant neoplasm of the thyroid
220	Benign neoplasm of ovary
226	Benign neoplasm of thyroid gland
227.3	Benign neoplasm of pituitary gland and craniopharyngeal duct
234.8	Carcinoma in situ of other and unspecified sites
237.4	Neoplasm of uncertain behavior of other and unspecified endocrine glands
239.7	Neoplasm of unspecified nature, thyroid gland
240.0-240.9	Goiter specified and unspecified
241.0-241.9	Nontoxic nodular goiter
242.00-242.91	Hypothyroidism
243	Congenital hypothyroidism
244.0-244.9	Acquired hypothyroidism
245.0-245.9	Thyroiditis
246.0-246.9	Other disorders of thyroid
250.00-250.93	Diabetes mellitus
252.1	Hypoparathyroidism
253.1	Other and unspecified anterior pituitary hyper function
253.2	Panhypopituitarism
253.3	Pituitary dwarfism
253.4	Other anterior pituitary disorders
253.7	Iatrogenic pituitary disorders
255.2	Adrenogenital disorders
255.4	Corticoadrenal insufficiency
256.31-256.39	Ovarian failure
257.2	Testicular hypofunction
258.0-258.9	Polyglandular dysfunction
262	Malnutrition, severe
263.0-263.9	Malnutrition, other and unspecified
266.0	Ariboflavinosis
272.0	Pure hypercholesterolemia
272.2	Mixed hyperlipidemia
272.4	Other and unspecified hyperlipidemia
275.40-275.49	Calcium disorders
276.0	Hyposmolality and/or hypernatremia
276.1	Hyposmolality and/or hyponatremia
278.3	Hypercarotenemia
279.4	Autoimmune disorder, not classified elsewhere
281.0	Pernicious anemia
281.9	Unspecified deficiency anemia
283.0	Autoimmune hemolytic anemia
285.9	Anemia, unspecified
290.0	Senile dementia, uncomplicated

Code:	Description:
290.10-290.13	Presenile dementia
290.20-290.21	Senile dementia with delusional or depressive features
290.3	Senile dementia with delirium
293.0-293.1	Delirium
293.81-293.89	Transient organic mental disorders
294.8	Other specified organic brain syndromes
296.00-296.99	Affective psychoses
297.0	Paranoid state, simple
297.1	Paranoia
297.9	Unspecified paranoid state
298.3	Acute paranoid reaction
300.00-300.09	Anxiety states
307.9	Agitation - other and unspecified special symptoms or syndromes, not elsewhere classified
310.1	Organic personality syndrome
311	Depressive disorder, not elsewhere classified
331.0-331.2	Alzheimer's, pick's disease, Senile degeneration of brain
333.1	Essential and other specified forms of tremor
333.99	Other extrapyramidal diseases and abnormal movement disorders
354.0	Carpal Tunnel syndrome
356.9	Idiopathic peripheral neuropathy, unspecified polyneuropathy
358.1	Myasthenic syndromes in diseases classified elsewhere
359.5	Myopathy in endocrine diseases classified elsewhere
359.9	Myopathy, unspecified
368.2	Diplopia
372.71	Conjunctival hyperemia
372.73	Conjunctival edema
374.41	Lid retraction or lag
374.82	Eyelid edema
376.21	Thyrotoxic exophthalmos
376.22	Exophthalmic ophthalmoplegia
376.30-376.31	Exophthalmic conditions, unspecified and constant
376.33-376.34	Orbital edema or congestion, intermittent exophthalmos
378.50-378.55	Paralytic strabismus
401.0-401.9	Essential hypertension
403.00-403.91	Hypertensive renal disease
404.00-404.93	Hypertensive heart and renal disease
423.9	Unspecified disease of pericardium
425.7	Nutritional and metabolic cardiomyopathy
427.0	Paroxysmal supraventricular tachycardia
427.2	Paroxysmal tachycardia, unspecified
427.31	Atrial fibrillation
427.89	Other specified cardiac dysrhythmia
427.9	Cardiac dysrhythmia, unspecified
428.0	Congestive heart failure, unspecified
428.1	Left heart failure
429.3	Cardiomegaly
511.9	Unspecified pleural effusion
518.81	Acute respiratory failure
529.8	Other specified conditions of the tongue
560.1	Paralytic ileus
564.00-564.09	Constipation
564.7	Megacolon, other than Hirschsprung's
568.82	Peritoneal effusion (chronic)

Code:	Description:
625.3	Dysmenorrhea
626.0-626.2	Disorders of menstruation
626.4	Irregular menstrual cycle
648.10-648.14	Other current conditions in the mother, classifiable elsewhere, but complicating pregnancy, childbirth, or the puerperium, thyroid dysfunction
676.20-676.24	Engorgement of breast associated with childbirth and disorders of lactation
698.9	Unspecified pruritic disorder
701.1	Keratoderma, acquired (dry skin)
703.8	Other specified diseases of nail (Brittle nails)
704.00-704.09	Alopecia
709.01	Vitiligo
710.0-710.9	Diffuse disease of connective tissue
728.2	Muscle wasting
728.9	Unspecified disorder of muscle, ligament, and fascia
729.1	Myalgia and myositis, unspecified
729.82	Musculoskeletal cramp
730.30-730.39	Periostitis without osteomyelitis
733.09	Osteoporosis, drug induced
750.15	Macroglossia, congenital
759.2	Anomaly of other endocrine glands
780.01	Coma
780.02	Transient alteration of awareness
780.09	Alteration of consciousness, other
780.50-780.52	Insomnia
780.6	Fever
780.71-780.79	Malaise and fatigue
780.8	Hyperhidrosis
780.99	Other general symptoms
781.0	Abnormal involuntary movements
781.3	Lack of coordination, ataxia
782.0	Disturbance of skin sensation
782.3	Localized edema
782.8	Changes in skin texture
782.9	Other symptoms involving skin and integumentary tissues
783.1	Abnormal weight gain
783.21	Abnormal loss of weight
783.6	Polyphagia
784.1	Throat pain
784.49	Voice disturbance
784.5	Other speech disturbance
785.0	Tachycardia, unspecified
785.1	Palpitations
785.9	Other symptoms involving cardiovascular system
786.09	Other symptoms involving respiratory system
786.1	Stridor
787.2	Dysphagia
787.91-787.99	Other symptoms involving digestive system
789.5	Ascites
793.9	Nonspecific abnormal findings on radiological and other examination, other (neck)
794.5	Thyroid, abnormal scan or uptake
796.1	Other nonspecific abnormal findings, abnormal reflex
799.2	Nervousness
990	Effects of radiation, unspecified

Code:	Description:
V10.87	Personal history of malignant neoplasm of the thyroid
V10.88	Personal history of malignant neoplasm of other endocrine gland
V12.2	Personal history of endocrine, metabolic and immunity disorders
V58.69	Long term (current) use of other medications
V67.00-V67.9	Follow-up examination

Tumor Antigen by Immunoassay - CA125**CPT CODE: 86304***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
180.0	Malignant neoplasm, endocervix
182.0	Malignant neoplasm of corpus uteri, except isthmus
183.0	Malignant neoplasm, ovary
183.2	Malignant neoplasm, fallopian tube
183.8	Malignant neoplasm, other specified sites of uterine adnexa
184.8	Malignant neoplasm, other specified sites of female genital organs
198.6	Secondary malignant neoplasm, ovary
198.82	Secondary malignancy of genital organs
236.0-236.3	Neoplasm of uncertain behavior of female genital organs
V10.43-V10.44	Personal history of malignant neoplasm of female genital organs

**Tumor Antigen by Immunoassay CA 15-3/CA
27.29**

**CPT CODE:
86300**

ICD-9-CM Codes Covered by Medicare Program:

Code:	Description:
174.0-174.9	Breast, primary (female) – malignant neoplasm of female breast
175.0-175.9	Breast, primary (male) – malignant neoplasm of male breast
198.2	Secondary malignant neoplasm (breast)
198.81	Secondary malignant neoplasm (breast)
V10.3	Personal history of malignant neoplasm, breast

Tumor Antigen by Immunoassay CA 19-9**CPT CODE: 86301***ICD-9-CM Codes Covered by Medicare Program:*

Code:	Description:
155.1	Malignant neoplasm, intrahepatic bile ducts
156.1	Malignant neoplasm, extrahepatic bile ducts
156.8	Malignant neoplasm, other specified sites of gallbladder and extrahepatic bile ducts
156.9	Malignant neoplasm, unspecified part of biliary tract
157.0-157.9	Malignant neoplasm, pancreas
197.8	Secondary malignant neoplasm, other digestive organs and spleen
235.3	Neoplasm of uncertain behavior, liver and biliary passages
235.5	Neoplasm of uncertain behavior, other and unspecified digestive organs
V10.09	Other personal history of cancer

Revised July 2003

* **The policies for these tests give guidelines for allowed frequency of testing. Most are not definitive but are dependent on the patient's diagnoses. It is important to remember the following simplified guidelines.**

Blood GlucoseNot more than every 3 months
Glycated HemoglobinNot more than every 3 months
Lipid PanelAnnually
Direct LDL or Total Cholesterol for Monitoring TreatmentUp to 6 times per year
Thyroid Testing Up to 2 times per year for patients with normal thyroid function