

NCD for Gamma Glutamyl Transferase (GGT)

Applicable CPT Code(s):

82977 – Glutamyl transferase, gamma (GGT)

ICD-9 Codes that Support Medical Necessity:

Code	Description
572.0	Abscess of liver
286.7	Acquired coagulation factor deficiency
039.2	Actinomycotic infections, abdominal
303.00-303.03	Acute alcoholic intoxication
570	Acute and subacute necrosis of liver
207.02	Acute erythremia and erythroleukemia, in relapse
207.00-207.01	Acute erythremia and erythroleukemia, without mention of having achieved remission and in remission
584.6	Acute kidney failure with lesion of renal cortical necrosis
584.7	Acute kidney failure with lesion of renal medullary (papillary) necrosis
584.5	Acute kidney failure with lesion of tubular necrosis
584.8	Acute kidney failure with other specified pathological lesion in kidney
584.9	Acute kidney failure, unspecified
208.02	Acute leukemia of unspecified cell type, in relapse
208.00-208.01	Acute leukemia of unspecified cell type, without mention of having achieved remission and in remission
204.02	Acute lymphoid leukemia, in relapse
204.00-204.01	Acute lymphoid leukemia, without mention of having achieved remission and in remission
206.02	Acute monocytic leukemia, in relapse
206.00-206.01	Acute monocytic leukemia, without mention of having achieved remission and in remission
205.02	Acute myeloid leukemia, In relapse
205.00-205.01	Acute myeloid leukemia, without mention of having achieved remission and in remission
557.0	Acute vascular insufficiency of intestine

453.84	Acute venous embolism and thrombosis of axillary veins
453.82	Acute venous embolism and thrombosis of deep veins of upper extremity
453.42	Acute venous embolism and thrombosis of deep vessels of distal lower extremity
453.41	Acute venous embolism and thrombosis of deep vessels of proximal lower extremity
453.86	Acute venous embolism and thrombosis of internal jugular veins
453.89	Acute venous embolism and thrombosis of other specified veins
453.87	Acute venous embolism and thrombosis of other thoracic veins
453.85	Acute venous embolism and thrombosis of subclavian veins
453.81	Acute venous embolism and thrombosis of superficial veins of upper extremity
453.40	Acute venous embolism and thrombosis of unspecified deep vessels of lower extremity
453.83	Acute venous embolism and thrombosis of upper extremity, unspecified
357.5	Alcoholic polyneuropathy
291.0-291.9	Alcoholic psychoses
273.4	Alpha-1-antitrypsin deficiency
006.0-006.9	Amebiasis
277.30	Amyloidosis, unspecified
200.60-200.68	Anaplastic large cell lymphoma
022.3	Anthrax septicemia
173.11	Basal cell carcinoma of eyelid, including canthus
173.81	Basal cell carcinoma of other specified sites of skin
173.41	Basal cell carcinoma of scalp and skin of neck
173.21	Basal cell carcinoma of skin of ear and external auditory canal
173.01	Basal cell carcinoma of skin of lip
173.71	Basal cell carcinoma of skin of lower limb, including hip
173.31	Basal cell carcinoma of skin of other and unspecified parts of face
173.51	Basal cell carcinoma of skin of trunk, except scrotum
173.61	Basal cell carcinoma of skin of upper limb, including shoulder

173.91	Basal cell carcinoma of skin, site unspecified
211.7	Benign neoplasm of islets of Langerhans
211.5	Benign neoplasm of liver and biliary passages
211.6	Benign neoplasm of pancreas, except islets of Langerhans
453.0	Budd-Chiari syndrome
112.5	Candidiasis, disseminated
230.8	Carcinoma in situ of liver and biliary system
230.7	Carcinoma in situ of other and unspecified parts of intestine
230.9	Carcinoma in situ other and unspecified digestive organs
086.1	Chagas disease with organ involvement other than heart
574.00-574.91	Cholelithiasis
207.12	Chronic erythremia, in relapse
207.10-207.11	Chronic erythremia, without mention of having achieved remission and in remission
582.0-582.9	Chronic glomerulonephritis
208.12	Chronic leukemia of unspecified cell type, in relapse
208.10-208.11	Chronic leukemia of unspecified cell type, without mention of having achieved remission and in remission
571.0-571.9	Chronic liver disease and cirrhosis
204.12	Chronic lymphoid leukemia, in relapse
204.10-204.11	Chronic lymphoid leukemia, without mention of having achieved remission and in remission
206.12	Chronic monocytic leukemia, in relapse
206.10-206.11	Chronic monocytic leukemia, without mention of having achieved remission and in remission
205.12	Chronic myeloid leukemia, in relapse
205.10-205.11	Chronic myeloid leukemia, without mention of having achieved remission and in remission
453.74	Chronic venous embolism and thrombosis of axillary veins
453.72	Chronic venous embolism and thrombosis of deep veins of upper extremity
453.52	Chronic venous embolism and thrombosis of deep vessels of distal lower extremity
453.51	Chronic venous embolism and thrombosis of deep vessels of proximal lower extremity
453.76	Chronic venous embolism and thrombosis of

	internal jugular veins
453.79	Chronic venous embolism and thrombosis of other specified veins
453.77	Chronic venous embolism and thrombosis of other thoracic veins
453.75	Chronic venous embolism and thrombosis of subclavian veins
453.71	Chronic venous embolism and thrombosis of superficial veins of upper extremity
453.50	Chronic venous embolism and thrombosis of unspecified deep vessels of lower extremity
453.73	Chronic venous embolism and thrombosis of upper extremity, unspecified
121.1	Clonorchiasis
078.5	Cytomegaloviral disease
286.6	Defibrination syndrome
269.0	Deficiency of vitamin K
250.00-250.93	Diabetes mellitus
032.83	Diphtheritic peritonitis
277.4	Disorders of biliuria excretion
275.40-275.49	Disorders of calcium metabolism & other disorders of calcium metabolism
275.0-275.1	Disorders of iron and copper metabolism
275.2	Disorders of magnesium metabolism
275.3	Disorders of phosphorus metabolism
277.1	Disorders of porphyrin metabolism
588.0-588.9	Disorders resulting from impaired renal function
562.11	Diverticulitis of colon (without mention of hemorrhage)
562.13	Diverticulitis of colon with hemorrhage
562.01	Diverticulitis of small intestine (without mention of hemorrhage)
562.03	Diverticulitis of small intestine with hemorrhage
304.00-304.93	Drug dependence
359.24	Drug induced myotonia
122.8	Echinococcosis, unspecified, of liver
122.0	Echinococcus granulosus infection of liver
122.5	Echinococcus multilocularis infection of liver
122.9	Echinococcus, other and unspecified
054.0	Eczema herpeticum
453.2	Embolism and thrombosis of inferior vena cava
453.3	Embolism and thrombosis of renal vein
585.6	End stage renal disease

027.1	Erysipelothrix infection
456.0-456.21	Esophageal varices
456.0-456.21	Esophageal varices
277.31	Familial Mediterranean fever
121.3	Fascioliasis
V67.51	Follow-up examination after completed treatment with high-risk medications, not elsewhere classified
V67.2	Follow-up examination, chemotherapy
V67.1	Follow-up examination, radiotherapy
040.0	Gas gangrene
271.0	Glycogenosis
228.04	Hemangioma of intra-abdominal structures
572.2	Hepatic encephalopathy
130.5	Hepatitis due to toxoplasmosis
789.1	Hepatomegaly
573.5	Hepatopulmonary syndrome
572.4	Hepatorenal syndrome
054.5	Herpetic septicemia
201.00-201.98	Hodgkin's disease
042	Human immunodeficiency virus (HIV) disease
275.5	Hungry bone syndrome
252.00-252.02, 252.08	Hyperparathyroidism
289.4	Hypersplenism
115.00	Infection by Histoplasma capsulatum without mention of manifestation
590.00-590.9	Infections of kidney
075	Infectious mononucleosis
560.0-560.9	Intestinal obstruction without mention of hernia
782.4	Jaundice, unspecified, not of newborn
200.70-200.78	Large cell lymphoma
100.0	Leptospirosis icterohemorrhagica
272.7	Lipidoses
027.0	Listeriosis
646.70, 646.71, 646.73	Liver disorders in pregnancy
V58.61-V58.64, V58.69	Long-term (current) drug use
088.81	Lyme disease
200.00-200.28	Lymphosarcoma and reticulosarcoma; Burkitt's tumor or lymphoma
209.20-209.27,	Malignant carcinoid tumors of other and

209.29	unspecified sites
170.0-176.9	Malignant neoplasm of bone, connective tissue, skin, and breast
150.0-159.9	Malignant neoplasm of digestive organs and peritoneum
179-189.9	Malignant neoplasm of genitourinary organs
160.0-165.9	Malignant neoplasm of respiratory and intrathoracic organs
200.80-200.88	Malignant tumors of lymphatic tissue; other named variants
263.1	Malnutrition of mild degree
200.40-200.48	Mantle cell lymphoma
200.30-200.38	Marginal zone lymphoma
207.22	Megakaryocytic leukemia, in relapse
207.20-207.21	Megakaryocytic leukemia, without mention of having achieved remission and in remission
036.1	Meningococcal encephalitis
036.2	Meningococemia
038.12	Methicillin resistant Staphylococcus aureus septicemia
018.90-018.96	Miliary tuberculosis, unspecified
272.2	Mixed hyperlipidemia
203.02	Multiple myeloma, in relapse
203.00-203.01	Multiple myeloma, without mention of having achieved remission and in remission
072.71	Mumps hepatitis
205.32	Myeloid sarcoma, in relapse
205.30-205.31	Myeloid sarcoma, without mention of having achieved remission and in remission
359.22	Myotonia congenita
359.23	Myotonic chondrodystrophy
359.21	Myotonic muscular dystrophy
239.0	Neoplasm of unspecified nature of digestive system
235.0-236.7, 236.90-236.91, 236.99, 237.0- 237.6, 237.70- 237.72, 237.9- 238.6, 238.71- 238.76	Neoplasms of uncertain behavior
583.0-583.9	Nephritis and nephropathy not specified as acute or chronic

581.0-581.9	Nephrotic syndrome
305.00-305.93	Non-dependent abuse of drugs
790.4	Nonspecific elevation of levels of transaminase or lactic acid dehydrogenase
V42.7	Organ replaced by transplant, liver
073.0	Ornithosis, with pneumonia
268.2	Osteomalacia, unspecified
558.1-558.3, 558.41-558.49, 558.9	Other & unspecified noninfectious gastroenteritis and colitis
277.39	Other amyloidosis
303.90-303.93	Other and unspecified alcohol dependence
272.4	Other and unspecified hyperlipidemia
277.6	Other deficiencies of circulating enzymes
576.0-576.9	Other disorders of biliary tract
575.0-575.9	Other disorders of gallbladder
573.0-573.9	Other disorders of liver
270.2	Other disturbances of aromatic amino acid metabolism
203.82	Other immunoproliferative neoplasms, in relapse
203.80-203.81	Other immunoproliferative neoplasms, without mention of having achieved remission and in remission
208.82	Other leukemia of unspecified cell type, in relapse
208.80-208.81	Other leukemia of unspecified cell type, without mention of having achieved remission and in remission
238.79	Other lymphatic and hematopoietic tissues
204.82	Other lymphoid leukemia, in relapse
204.80-204.81	Other lymphoid leukemia, without mention of having achieved remission and in remission
202.80-202.98	Other lymphomas; other and unspecified malignant neoplasms of lymphoid and histiocytic tissue
202.00-202.68	Other malignant neoplasms of lymphoid and histiocytic tissue
206.82	Other monocytic leukemia, in relapse
206.80-206.81	Other monocytic leukemia, without mention of having achieved remission and in remission
205.82	Other myeloid leukemia, in relapse
205.80-205.81	Other myeloid leukemia, without mention of having achieved remission and in remission
790.5	Other nonspecific abnormal serum enzyme levels

084.9	Other pernicious complications of malaria
572.8	Other sequelae of chronic liver disease
074.8	Other specified diseases due to Cocksackie virus
207.82	Other specified leukemia, in relapse
207.80-207.81	Other specified leukemia, without mention of having achieved remission and in remission
173.19	Other specified malignant neoplasm of eyelid, including canthus
173.89	Other specified malignant neoplasm of other specified sites of skin
173.49	Other specified malignant neoplasm of scalp and skin of neck
173.29	Other specified malignant neoplasm of skin of ear and external auditory canal
173.09	Other specified malignant neoplasm of skin of lip
173.79	Other specified malignant neoplasm of skin of lower limb, including hip
173.39	Other specified malignant neoplasm of skin of other and unspecified parts of face
173.59	Other specified malignant neoplasm of skin of trunk, except scrotum
173.69	Other specified malignant neoplasm of skin of upper limb, including shoulder
173.99	Other specified malignant neoplasm of skin, site unspecified
359.29	Other specified myotonic disorder
238.8	Other specified sites
453.9	Other venous embolism and thrombosis of unspecified site
569.83	Perforation of intestine
202.70-202.78	Peripheral T-cell lymphoma
567.0-567.29, 567.38-567.9	Peritonitis
020.0-020.9	Plague
203.12	Plasma cell leukemia, in relapse
203.10-203.11	Plasma cell leukemia, without mention of having achieved remission and in remission
975.0-975.8	Poisoning by agents primarily acting on the smooth and skeletal muscles and respiratory system
964.0-964.9	Poisoning by agents primarily affecting blood constituents
976.0-976.9	Poisoning by agents primarily affecting skin and

	mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs
972.0-972.9	Poisoning by agents primarily affecting the cardiovascular system
973.0-973.6, 973.8, 973.9	Poisoning by agents primarily affecting the GI system
969.72	Poisoning by amphetamines
965.00-965.02, 965.09, 965.1, 965.4-965.5, 965.61, 965.69, 965.7-965.9	Poisoning by analgesics, antipyretics, and antirheumatics
960.0-960.9	Poisoning by antibiotics
966.0-966.4	Poisoning by anticonvulsants and anti-parkinsonism drugs
969.00	Poisoning by antidepressant, unspecified
978.0-978.6, 978.8, 978.9	Poisoning by bacterial vaccines
969.71	Poisoning by caffeine
970.0-970.1, 970.8, 970.9	Poisoning by CNS stimulants
971.0-971.3, 971.9	Poisoning by drugs primarily affecting the ANS
979.9	Poisoning by drugs, medicinal, and biological substances
962.0-962.9	Poisoning by hormones and synthetic substitutes
969.73	Poisoning by methylphenidate
969.01	Poisoning by monoamine oxidase inhibitors
977.0-977.4, 977.8, 977.9	Poisoning by other and unspecified drugs, and medicinal substances
969.09	Poisoning by other antidepressants
961.0-961.9	Poisoning by other anti-infectives
968.0-968.7, 968.9	Poisoning by other CNS depressants and anesthetics
969.79	Poisoning by other psychostimulants
969.8, 969.9	Poisoning by other specified and unspecified psychotropic agents
979.0-979.7	Poisoning by other vaccines and biological substances
963.0-963.5, 963.8, 963.9	Poisoning by primarily systemic agents
969.70	Poisoning by psychostimulant, unspecified
967.0-967.6,	Poisoning by sedatives and hypnotics

967.8, 967.9	
969.02	Poisoning by selective serotonin & norepinephrine reuptake inhibitors
969.03	Poisoning by selective serotonin reuptake inhibitors
969.04	Poisoning by tetracyclic antidepressants
969.1-969.5, 969.6	Poisoning by tranquilizers and psychodysleptics (hallucinogens)
969.05	Poisoning by tricyclic antidepressants
974.0-974.7	Poisoning by water, mineral, and uric acid metabolism drugs
572.3	Portal hypertension
572.1	Portal pyemia
452	Portal vein thrombosis
238.77	Post-transplant lymphoproliferative disorder (PTLD)
200.50-200.58	Primary central nervous system lymphoma
272.0	Pure hypercholesterolemia
272.1	Pure hypertriglyceridemia
555.0-555.9	Regional enteritis
586	Renal failure, unspecified
587	Renal sclerosis, unspecified
268.0	Rickets, active
003.1	Salmonella septicemia
135	Sarcoidosis
120.9	Schistosomiasis, unspecified
209.75	Secondary Merkel cell carcinoma
209.73	Secondary neuroendocrine tumor of bone
209.71	Secondary neuroendocrine tumor of distant lymph nodes
209.72	Secondary neuroendocrine tumor of liver
209.79	Secondary neuroendocrine tumor of other sites
209.74	Secondary neuroendocrine tumor of peritoneum
209.70	Secondary neuroendocrine tumor, unspecified site
091.62	Secondary syphilitic hepatitis
038.0, 038.10-038.19, 038.2, 038.3, 038.40-038.49, 038.8, 038.9	Septicemia
642.50-642.54	Severe pre-eclampsia
282.60-282.69	Sickle cell disease
238.9	Site unspecified

289.52	Splendid sequestration
173.12	Squamous cell carcinoma of eyelid, including canthus
173.82	Squamous cell carcinoma of other specified sites of skin
173.42	Squamous cell carcinoma of scalp and skin of neck
173.22	Squamous cell carcinoma of skin of ear and external auditory canal
173.02	Squamous cell carcinoma of skin of lip
173.72	Squamous cell carcinoma of skin of lower limb, including hip
173.32	Squamous cell carcinoma of skin of other and unspecified parts of face
173.52	Squamous cell carcinoma of skin of trunk, except scrotum
173.62	Squamous cell carcinoma of skin of upper limb, including shoulder
173.92	Squamous cell carcinoma of skin, site unspecified
208.22	Subacute leukemia of unspecified cell type, in relapse
208.20-208.21	Subacute leukemia of unspecified cell type, without mention of having achieved remission and in remission
204.22	Subacute lymphoid leukemia, in relapse
204.20-204.21	Subacute lymphoid leukemia, without mention of having achieved remission and in remission
206.22	Subacute monocytic leukemia, in relapse
206.20-206.21	Subacute monocytic leukemia, without mention of having achieved remission and in remission
205.22	Subacute myeloid leukemia, in relapse
205.20-205.21	Subacute myeloid leukemia, without mention of having achieved remission and in remission
095.3	Syphilis of liver
453.1	Thrombophlebitis migrans
082.0-082.9	Tick-borne rickettsioses, stet
980.0-989.89	Toxic effects of substances chiefly nonmedicinal as to source
030.1	Tuberculoid leprosy [Type T]
014.00-014.86	Tuberculosis of intestines, peritoneum, and mesenteric glands
017.90-017.96	Tuberculosis of other specified organs
556.0-556.9	Ulcerative colitis
270.9	Unspecified disorder of amino acid metabolism

272.9	Unspecified disorder of lipoid metabolism
208.92	Unspecified leukemia of unspecified cell type, in relapse
208.90-208.91	Unspecified leukemia of unspecified cell type, without mention of having achieved remission and in remission
204.92	Unspecified lymphoid leukemia, in relapse
204.90-204.91	Unspecified lymphoid leukemia, without mention of having achieved remission and in remission
173.10	Unspecified malignant neoplasm of eyelid, including canthus
173.80	Unspecified malignant neoplasm of other specified sites of skin
173.40	Unspecified malignant neoplasm of scalp and skin of neck
173.20	Unspecified malignant neoplasm of skin of ear and external auditory canal
173.00	Unspecified malignant neoplasm of skin of lip
173.70	Unspecified malignant neoplasm of skin of lower limb, including hip
173.30	Unspecified malignant neoplasm of skin of other and unspecified parts of face
173.50	Unspecified malignant neoplasm of skin of trunk, except scrotum
173.60	Unspecified malignant neoplasm of skin of upper limb, including shoulder
173.90	Unspecified malignant neoplasm of skin, site unspecified
206.92	Unspecified monocytic leukemia, in relapse
206.90-206.91	Unspecified monocytic leukemia, without mention of having achieved remission and in remission
205.92	Unspecified myeloid leukemia, in relapse
205.90-205.91	Unspecified myeloid leukemia, without mention of having achieved remission and in remission
263.9	Unspecified protein-calorie malnutrition
079.99	Unspecified viral infection
453.6	Venous embolism and thrombosis of superficial vessels of lower extremity
070.0-070.9	Viral hepatitis
569.87	Vomiting of fecal matter
060.0-060.1	Yellow fever