

NCD for Blood Counts

Applicable CPT Code(s):

- 85004 – Blood count, automated differential white blood cell (WBC) count
- 85007 – Blood count; blood smear, microscopic examination with manual differential WBC count
- 85008 – Blood count; blood smear, microscopic examination without manual differential WBC count
- 85013 – Blood count, Spun microhematocrit
- 85014 – Blood count, hematocrit (Hct)
- 85018 – Blood count, Hemoglobin
- 85025 – Blood count, complete (CBC), automated (Hgb, Hct, RBC, WBC and platelet count) and automated differential WBC count
- 85027 – Blood count, complete (CBC), automated (Hgb, Hct, RBC, WBC and platelet count)
- 85032 – Blood count; manual cell count (erythrocyte, leukocyte, platelet) each
- 85048 – Blood count, leukocyte (WBC), automated
- 85049 – Blood count; platelet, automated

ICD-9 Codes that **DO NOT** Support Medical Necessity

Code	Description
789.00-789.09	Abdominal pain
790.92	Abnormal coagulation profile
637.10-637.12	Abortion unspecified, complicated by delayed or excessive hemorrhage
572.0	Abscess of liver
286.7	Acquired coagulation factor deficiency
570	Acute and subacute necrosis of liver
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
410.00-410.92	Acute myocardial infarction
577.0	Acute pancreatitis

285.1	Acute posthemorrhagic anemia
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
V58.2	Admission for Transfusion of blood products
277.30	Amyloidosis, unspecified
776.6	Anemia of prematurity
537.83	Angiodysplasia of stomach and duodenum with hemorrhage
641.00-641.93	Antepartum hemorrhage
078.7	Arenaviral hemorrhagic fever
444.0-444.9	Arterial embolism and thrombosis
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)
065.0-065.9	Arthropod borne hemorrhagic fever
995.21	Arthus phenomenon
427.31	Atrial fibrillation
576.0-576.9	Biliary tract disorders
453.0	Budd-Chiari syndrome
427.9	Cardiac dysrhythmias, unspecified
430-	Cerebral hemorrhage

432.9	
786.59	Chest pain
786.50	Chest pain, unspecified
363.72	Choroidal detachment
363.61- 363.63	Choroidal hemorrhage
585.4- 585.9	Chronic kidney disease
571.0 – 571.9	Chronic liver disease and cirrhosis
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
649.30	Coagulation defects complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care or not applicable
649.31	Coagulation defects complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition
649.32	Coagulation defects complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication
649.33	Coagulation defects complicating pregnancy, childbirth, or the puerperium, antepartum condition or complication
649.34	Coagulation defects complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication

789.7	Colic
639.6	Complications following abortion and ectopic and molar pregnancies, embolism
776.5	Congenital anemia
286.1	Congenital factor IX disorder - Hemophilia B
286.0	Congenital factor VIII disorder - Hemophilia A
428.0	Congestive heart failure, unspecified
372.72	Conjunctive hemorrhage
920-924.9	Contusion with intact skin surface
925.1-929.9	Crushing injury
286.6	Defibrination syndrome
269.0	Deficiency of Vitamin K
639.1	Delayed or excessive hemorrhage following abortion and ectopic and molar pregnancies
250.40-250.43	Diabetic with renal manifestations
537.84	Dieulafoy lesion (hemorrhagic) of stomach and duodenum
275.0-275.49	Disorders of iron, copper, magnesium, phosphorus, and calcium metabolism
273.0-273.3, 273.8-273.9	Disorders of plasma protein metabolism
277.1	Disorders of porphyrin metabolism
776.2	Disseminated intravascular coagulation in newborn
562.13	Diverticulitis of colon with hemorrhage
562.12	Diverticulosis of colon with hemorrhage
562.02-562.03	Diverticulosis of small intestine with hemorrhage
459.89	Ecchymosis
453.2	Embolism and thrombosis of inferior vena cava
453.3	Embolism and thrombosis of renal vein
V58.83	Encounter for therapeutic drug monitoring
535.71	Eosinophilic gastritis, with obstruction
535.70	Eosinophilic gastritis, without mention of obstruction
784.7	Epistaxis
530.82	Esophageal hemorrhage
456.0	Esophageal varices with bleeding
456.1	Esophageal varices without bleeding
238.71	Essential thrombocythemia
638.1	Failed attempt abortion, complicated by delayed or excessive hemorrhage

995.24	Failed moderate sedation during procedure
277.31	Familial Mediterranean fever
121.3	Fascioliasis
820.00– 821.39	Femur
772.5	Fetal and neonatal adrenal hemorrhage
772.6	Fetal and neonatal cutaneous hemorrhage
772.4	Fetal and neonatal gastrointestinal hemorrhage
772.10– 772.14	Fetal and neonatal intraventricular hemorrhage
772.8	Fetal and neonatal other specified hemorrhage of fetus or newborn
772.2	Fetal and neonatal subarachnoid hemorrhage
772.3	Fetal and neonatal umbilical hemorrhage after birth
772.9	Fetal and neonatal unspecified hemorrhage of newborn
770.3	Fetal and newborn pulmonary hemorrhage
772.0	Fetal blood loss affecting newborn
764.90– 764.99	Fetal intrauterine growth retardation
656.00– 656.03	Fetal maternal hemorrhage
435.9	Focal neurologic deficit
801.00– 801.99	Fracture of base of skull
810.00– 810.13	Fracture of clavicle
802.20– 802.9	Fracture of face bones
812.00– 812.59	Fracture of humerus
808.8– 808.9	Fracture of pelvis
813.50– 813.54	Fracture of radius and ulna, lower end, open
813.30– 813.33	Fracture of radius and ulna, shaft, open
813.90– 813.93	Fracture of radius and ulna, unspecified part, open
813.10– 813.18	Fracture of radius and ulna, upper end, open
807.00– 807.09	Fracture of rib(s), closed
807.10– 807.19	Fracture of rib(s), open

811.00- 811.19	Fracture of scapula
809.0- 809.1	Fracture of trunk
800.00- 800.99	Fracture of vault of skull
805.00- 806.9	Fracture, vertebral column
785.4	Gangrene
531.00- 535.61	Gastric-Duodenal ulcer disease
530.7	Gastroesophageal laceration – hemorrhage syndrome
578.0- 578.9	Gastrointestinal Hemorrhage
599.71	Gross hematuria
719.10- 719.19	Hemarthrosis
629.0	Hematocele female not elsewhere classified
998.12	Hematoma complicating a procedure
380.31	Hematoma of auricle or pinna
624.5	Hematoma of vulva
621.4	Hematometra
599.70	Hematuria, unspecified
423.0	Hemopericardium
568.81	Hemoperitoneum (nontraumatic)
360.43	Hemophthalmos, except current injury
786.3	Hemoptysis
246.3	Hemorrhage and infarction of thyroid
784.8	Hemorrhage from throat
640.00- 640.93	Hemorrhage in early pregnancy
377.42	Hemorrhage in optic nerve sheaths
596.7	Hemorrhage into bladder wall
620.7	Hemorrhage of broad ligament
374.81	Hemorrhage of eyelid
569.3	Hemorrhage of rectum and anus
998.11	Hemorrhage or hematoma complicating a procedure
556.0- 557.9	Hemorrhagic bowel disease
362.43	Hemorrhagic detachment of retinal pigment epithelium
776.0	Hemorrhagic disease of the newborn
286.5	Hemorrhagic disorder due to intrinsic circulating anticoagulants
078.6	Hemorrhagic nephrosonephritis

572.2	Hepatic encephalopathy
572.4	Hepatorenal syndrome
448.0	Hereditary Hemorrhagic telangiectasia
238.73	High grade myelodysplastic syndrome lesions
042	Human immunodeficiency virus (HIV) disease
275.5	Hungry bone syndrome
642.00- 642.94	Hypertension complicating pregnancy, childbirth, and the puerperium
403.01, 403.11, 403.91	Hypertensive chronic kidney disease, with chronic kidney disease stage V or end stage renal disease
404.02, 404.12, 404.92	Hypertensive heart and chronic kidney disease, without heart failure and with chronic kidney disease stage V or end stage renal disease
997.02	Iatrogenic cerebrovascular infarction or hemorrhage
636.10- 636.12	Illegally induced abortion, complicated by delayed or excessive hemorrhage
658.40- 658.43	Infection of amniotic cavity
075	Infectious mononucleosis
900.00- 900.9	Injury to blood vessels of head and neck
904.0- 904.9	Injury to blood vessels of lower extremity and unspecified sites
902.0- 902.9	Injury to blood vessels of the abdomen and pelvis
901.0- 901.9	Injury to blood vessels of the thorax
903.00- 903.9	Injury to blood vessels of upper extremity
863.0- 863.99	Injury to gastrointestinal tract
861.00- 861.32	Injury to heart and lung
866.00- 866.13	Injury to kidney
864.00- 864.19	Injury to liver
862.0- 862.9	Injury to other and unspecified intrathoracic organs
868.00- 868.19	Injury to other intra-abdominal organs
867.0- 867.9	Injury to pelvic organs
865.00-	Injury to spleen

865.19	
959.9	Injury, unspecified site
869.0- 869.1	Internal injury to unspecified or ill defined organs
782.4	Jaundice, unspecified, not of newborn
635.10- 635.12	Legally induced abortion, complicated by delayed or excessive hemorrhage
646.70- 646.73	Liver disorders in pregnancy
V58.61	Long term (current use) of anticoagulants
238.72	Low grade myelodysplastic syndrome lesions
579.0- 579.9	Malabsorption
155.0- 155.2	Malignant neoplasm of liver and intrahepatic bile ducts
197.7	Malignant neoplasm of liver, specified as secondary
626.6	Metrorrhagia
599.72	Microscopic hematuria
632	Missed abortion
819.0- 819.1	Multiple fractures
804.00- 804.99	Multiple fractures, skull
429.79	Mural thrombus
238.74	Myelodysplastic syndrome with 5q deletion
238.75	Myelodysplastic syndrome, unspecified
238.76	Myelofibrosis with myeloid metaplasia
239.9	Neoplasm of unspecified nature, site unspecified
583.9	Nephritis, with unspecified pathological lesion in kidney
581.0- 581.9	Nephrotic Syndrome
673.00- 673.84	Obstetrical pulmonary embolus
433.00- 433.91	Occlusion and stenosis of precerebral arteries
434.00- 434.91	Occlusion of cerebral arteries
376.32	Orbital hemorrhage
277.39	Other amyloidosis
286.9	Other and unspecified coagulation defects
996.70- 996.79	Other complications of internal prosthetic device
674.30- 674.34	Other complications of surgical wounds, with hemorrhage

286.2- 286.3	Other congenital factor deficiencies
596.8	Other disorders of bladder, with hemorrhage
593.81- 593.89	Other disorders of kidney and ureter, with hemorrhage
573.0 – 573.9	Other disorders of liver
995.27	Other drug allergy
762.1	Other forms of placental separation with hemorrhage (affecting newborn code – do not assign to mother’s record)
803.00- 803.99	Other fracture, skull
238.79	Other lymphatic and hematopoietic tissues
827.0– 829.1	Other multiple lower limb
774.0- 774.7	Other perinatal jaundice
003.0– 003.9	Other Salmonella infections
572.8	Other sequelae of chronic liver disease
767.8	Other specified birth trauma, with hemorrhage
623.8	Other specified diseases of the vagina, with hemorrhage
611.89	Other specified disorders of breast including hematoma
622.8	Other specified disorders of cervix, with hemorrhage
275.8- 275.9	Other specified disorders of mineral metabolism, and unspecified disorder of mineral metabolism
776.8	Other specified transient hematological disorders
776.3	Other transient neonatal disorders of coagulation
999.2	Other vascular complications of medical care
453.9	Other venous embolism and thrombosis of unspecified site
729.5	Pain in limb
733.10- 733.19	Pathologic fracture associated with fat embolism
607.82	Penile hemorrhage
V12.3	Personal history of diseases of blood and blood forming organs
451.0- 451.9	Phlebitis and thrombophlebitis
325	Phlebitis and thrombophlebitis of intracranial venous sinuses
671.20- 671.54	Phlebitis in pregnancy
964.5	Poisoning by anticoagulant antagonists
964.2	Poisoning by anticoagulants

964.7	Poisoning by natural blood and blood products
776.4	Polycythemia neonatorum
238.4	Polycythemia vera
289.0	Polycythemia, secondary
572.3	Portal hypertension
572.1	Portal pyemia
626.7	Postcoital bleeding
627.1	Postmenopausal bleeding
666.00- 666.34	Postpartum hemorrhage
238.77	Post-transplant lymphoproliferative disorder (PTLD)
627.0	Premenopausal bleeding
289.81	Primary hypercoagulable state
287.0- 287.9	Purpura and other hemorrhagic conditions
586	Renal failure
362.81	Retinal hemorrhage
362.30- 362.37	Retinal vascular occlusion
447.2	Rupture of artery
135	Sarcoidosis
120.0	Schistosomiasis haematobium
958.2	Secondary and recurrent hemorrhage
249.40	Secondary diabetes mellitus with renal manifestations, not stated as uncontrolled
249.41	Secondary diabetes mellitus with renal manifestations, uncontrolled
785.50	Shock
786.05	Shortness of breath
989.5	Snake venom
634.00- 634.92	Spontaneous abortion
782.7	Spontaneous ecchymoses Petechiae
649.53	Spotting complicating pregnancy, antepartum condition or complication
649.51	Spotting complicating pregnancy, delivered, with or without mention of antepartum condition
649.50	Spotting complicating pregnancy, unspecified as to episode of care or not applicable
852.00- 853.19	Subarachnoid subdural, and extradural hemorrhage, following injury, Other and specified intracranial hemorrhage following injury
767.0, 767.11	Subdural and cerebral hemorrhage

729.81	Swelling of limb
780.2	Syncope
710.0	Systemic Lupus erythematosus
453.1	Thrombophlebitis migrans
446.6	Thrombotic microangiopathy
823.00- 823.92	Tibia and fibula
980.0	Toxic effects of alcohol
776.7	Transient neonatal neutropenia
776.1	Transient neonatal thrombocytopenia
860.0- 860.5	Traumatic pneumothorax and hemothorax
124	Trichinosis
002.0- 002.9	Typhoid and paratyphoid
995.29	Unspecified adverse effect of other drug, medicinal and biological substance
995.20	Unspecified adverse effect of unspecified drug, medicinal and biological substance
776.9	Unspecified hematological disorder specific to newborn
038.9	Unspecified Septicemia
368.9	Unspecified Visual Disturbances
623.6	Vaginal hematoma
456.8	Varices of other sites
608.83	Vascular disorders of male genital organs
453.6	Venous embolism and thrombosis of superficial vessels of lower extremity
070.0- 070.9	Viral Hepatitis
379.23	Vitreous hemorrhage
286.4	von Willebrand's disease
060.0- 060.9	Yellow fever