

GUIDE TO IDENTIFYING TRIGGER DIAGNOSIS, PROCEDURES AND CONDITIONS

ICD-10 Code

A00-B99 Certain infectious and parasitic disease

A40	Streptococcal sepsis
A41	Other Sepsis
B15-B19	Viral hepatitis
B20	Human immunodeficiency virus [HIV] disease

C00-D49 Neoplasms

C00-C96	Malignant neoplasms
D46	Myelodysplastic syndromes

D50-D89 Diseases of the blood and blood-forming organs & disorders involving the immune mechanism

D57	Sickle-cell disorders
D59	Acquired hemolytic anemia
D60-D64	Aplastic and other anemias
D65-D69	Coagulation defects, purpura and other hemorrhagic conditions
D70-D77	Other diseases of blood and blood-forming organs
D80-D89	Certain disorders involving the immune mechanism

E00-E89 Endocrine, nutritional and metabolic diseases

E10-E13	Diabetes mellitus
E15-E16	Other disorders of glucose regulation and pancreatic internal secretion
E65-E68	Obesity and other hyper alimentation
E70-E89	Metabolic disorders

F01-F99 Mental, Behavioral and Neurodevelopmental disorders

F10.1	Alcohol Abuse
F11.1	Opioid Abuse
F20	Schizophrenia
F31	Bipolar Disorder
F32.3	Major depressive disorder, single episode, severe with psychotic feature
F33.1-F33.3	Major Depressive Disorder, recurrent
F84.0	Autistic Disorder
F84.2	Rett's Syndrome
F84.5	Asperger's syndrome

G00-99 Diseases of the nervous system

G00	Bacterial Meningitis
G04	Encephalitis Myelitis and Encephalomyelitis.
G06-G07	Intracranial and intraspinal abscess and granuloma
G12.21	Amyotrophic Lateral Sclerosis
G35	Multiple Sclerosis
G36	Other Acute Disseminated Demyelination
G37	Other Demyelinating disease of central nervous system
G82.5	Quadraplegia
G83.4	Cauda Equina Syndrome
G92	Toxic Encephalopathy
G93.1	Anoxic Brain Injury

I00-I99 Diseases of Circulatory System

I20	Angina Pectoris
I21.09-I22	Acute myocardial infarction
I24	Acute and Subacute Ischemic Heart Disease
I25	Chronic ischemic heart disease
I26	Pulmonary embolism
I27	Other pulmonary heart disease
I28	Other diseases of pulmonary vessels
I33	Acute & Subacute Endocarditis
I34-I38	Heart Valve Disorders
I42-I43	Cardiomyopathy
I44-I45	Conduction Disorders
I46	Cardiac Arrest
I47-I49	Cardiac Dysrhythmias
I50	Heart Failure
I60-I61	Subarachnoid Hemorrhage / Intercerebral Hemorrhage
I63	Cerebral infarction
I65.8-I66	Occlusion of Precerebral /Cerebral Arteries
I67	Other cerebrovascular disease
I70	Atherosclerosis / Aortic Aneurysm

J00-J99 Diseases of Respiratory System

J40-J44	Chronic Obstructive Pulmonary Disease (COPD)
J84.10-J84.89	Postinflammatory Pulmonary Fibrosis
J98.11-J98.4	Pulmonary Collapse / Respiratory Failure

K00-K95 Diseases of Digestive System

K22	Esophageal obstruction
K25-K28	Ulcers
K31	Other diseases of stomach & duodenum
K50	Crohn's disease
K51	Ulcerative colitis
K55-K64	Diseases of intestine
K65-K68	Diseases of peritoneum & retroperitoneum
K70-K77	Diseases of liver
K83	Diseases of biliary tract
K85-K86	Diseases of pancreatitis
K90-K95	Other diseases of digestive system/Complications of bariatric procedures

M00-M99 Diseases of Musculoskeletal System & Connective Tissue

M15-M19	Osteoarthritis
M32	Systemic lupus erythematosus
M34	Systemic sclerosis
M41	Scoliosis
M43	Spondylolysis
M50	Cervical disc disorders
M51	Thoracic, thoracolumbar & lumbosacral intervertebral disc disorders
M72.6	Necrotizing Fasciitis
M86	Osteomyelitis

N00-N99 Diseases of the Genitourinary System

N00-N01	Acute and Rapidly Progressive Nephritic Syndrome
N03	Chronic Nephritic Syndrome
N04	Nephrotic Syndrome
N05-N07	Nephritis and Nephropathy
N08	Glomerular Disorders classified elsewhere
N17	Acute Kidney Failure
N18	Chronic Kidney Disease (CKD)
N19	Renal Failure, Unspecified

O00-O9A Pregnancy, childbirth and the puerperium

O09	High Risk Pregnancy
O11	Pre-Existing Hypertension with Pre-Eclampsia
O14-O15	Pre-Eclampsia and Eclampsia
O30	Multiple Gestation
O31	Other complications specific to Multiple Gestations

P00-P96 Certain conditions originating in the perinatal period

P07	Disorders of newborn related to short gestation and low birth weight
P10- P15	Birth Trauma
P19	Fetal distress
P23-P28	Other respiratory conditions of newborn
P29	Cardiovascular disorders originating in the perinatal period
P36	Bacterial sepsis of newborn
P52-P53	Intracranial hemorrhage of newborn
P77	Necrotizing enterocolitis of newborn
P91	Other disturbances of cerebral status newborn

Q00-Q99 Congenital malformations, deformations and chromosomal abnormalities

Q00-Q07	Congenital malformations of the nervous system
Q20- Q26	Congenital Cardiac malformations
Q41-Q45	Congenital Anomalies of Digestive system
Q85	Phakomatoses, not classified elsewhere
Q87	Congenital malformation syndromes affecting multiple systems
Q89	Other Congenital malformations

R00-R99 Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified

R07.1-R07.9 Chest Pain
R40-R40.236 Coma
R57-R58 Shock, Hemorrhage
R65.2-R65.21 Severe sepsis

S00-T88 Injury, Poisoning and Certain Other Consequences of External Causes

S02 Fracture of skull and facial bones
S06 Intracranial injury
S07 Crush injury to head
S08 Avulsion and traumatic amputation of part of head
S12-S13 Fracture and injuries of cervical vertebra and other parts of neck
S14.0-S14.15 Injury of nerves and spinal cord at neck level
S22.0 Fracture of thoracic vertebra
S24 Injury of nerves and spinal cord at thorax level
S25 Injury of blood vessels of thorax
S26 Injury of heart
S32.0-S32.2 Fracture of lumbar vertebra
S34 Injury of lumbar and sacral spinal cord and nerves
S35 Injury of blood vessels at abdomen, lower back and pelvis
S36-S37 Injury of intra-abdominal organs
S48 Traumatic amputation of shoulder and upper arm
S58 Traumatic amputation of elbow and forearm
S68.4-S68.7 Traumatic amputation of hand at wrist level
S78 Traumatic amputation of hip and thigh
S88 Traumatic amputation of lower leg
S98 Traumatic amputation of ankle and foot
T30-T32 Burns and corrosions of multiple body regions
T81.11-T81.12 Postprocedural cardiogenic and septic shock
T82 Complications of cardiac and vascular prosthetic devices, implants and grafts
T83-T85 Complications of prosthetic devices, implants and grafts
T86 Complications of transplanted organs and tissue
T87 Complications to reattachment and amputation

Z00-Z99 Factors Influencing Health Status and Contact with Health Services

Z37.5-Z37.6 Multiple births
Z38.3-Z38.8 Multiple births
Z48-Z48.298 Encounter for aftercare following organ transplant
Z49 Encounter for care involving renal dialysis
Z94 Transplanted organ and tissue status
Z95 Presence of cardiac and vascular implants and grafts
Z98.85 Transplanted organ removal status
Z99.1 Dependence on respirator
Z99.2 Dependence on dialysis

The following instances should be referred to HIIG Accident & Health and investigated for case management and cost containment:

All Transplants	Hyperalimentation (TPN)/home IV antibiotics
Premature births	Drug infusion therapy
Initiation of Dialysis (home or outpatient)	Initiation of chemotherapy
Trauma/Multiple Injuries	High Risk Pregnancy (Multiple Births)
Request for transfer to a rehabilitation facility	Length of stay request more than 7 days
Home ventilator	Complex wound care
Hospital Acquired Conditions	Initiation of Chemotherapy/Radiation
Spinal fusion or complex spinal surgery	Implanted devices
Bleeding disorder	Treatment at specialized (cancer, spine) facility
Mental/nervous or disorders requiring acute hospitalization	Multiple hospitalizations of 3 or more per year
Interim billings	Home Health Care greater than 20 days
High Cost Pharmaceuticals	Substance Abuse or Dependence requiring acute care

The procedures listed below are Key Indicators of potential catastrophic claims and should be referred to HIIG Accident & Health and investigated for cost containment:

PROCEDURE	ICD-9 PROCEDURE CODE	ICD-10 PROCEDURE CODE – TBD	CPT CODE
Craniotomy	01.24		61304 - 61305
Hyperbaric Oxygenation	93.59		99183
Plasmapheresis (Apheresis)	99.71		36520 - 36521
Laryngectomy/Radical Neck Dissection	30.4		31360 - 31382
Tracheostomy	31.2		31600 - 31605
Implant Cardiac Assist Device	37.6		33975
Dialysis	39.95, V56.8		90935, 90937, 90945-90947
Pancreatectomy	52 - 52.99		48140 - 48146, 48150-48154
Ventilator patient greater than 4 days	96.72		94656 - 94657
Insertion shunt/fistula	39.93		36821
TPN (Total Parenteral Nutrition)	99.15		N/A
Transplants	V42 codes		See Below
TRANSPLANT TYPE	CPT CODE		
Bone Marrow Transplant	38240 - 38241		
Heart	33945		
Heart-Lung	33935		
Small Bowel	44135 - 44136		
Liver	47136		
Lung (single)	32851 - 32852		
Lung (double)	32853 - 32854		
Pancreas	48160, 48550-48556		
Kidney	50360		