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CLASSIFICATION OF DISEASES AND INJURIES

I. INFECTIOUS AND PARASITIC DISEASES (001-139)

Includes: diseases generally recognized as communicable or transmissible

as well as a few diseases of unknown but possibly

infectious origin

Excludes: acute respiratory infections (460-466)

influenza (487.-)

certain localized infections

Note: Categories for "late effects" of infectious and parasitic diseases are to be found at 137.- to 139.-

INTESTINAL INFECTIOUS DISEASES (001-009)

Excludes: helminthiases (120-129)

001 Cholera

001.0 Due to Vibrio cholerae

001.1 Due to Vibrio cholerae el tor

001.9 Unspecified

002 Typhoid and paratyphoid fevers

002.0 Typhoid fever

Typhoid (fever) (infection) [any site]

002.1 Paratyphoid fever A

002.2 Paratyphoid fever B

002.3 Paratyphoid fever C

002.9 Paratyphoid fever, unspecified

003 Other salmonella infections

Includes: infection or food poisoning by Salmonella [any serotype]

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003.0 Salmonella gastroenteritis

Salmonellosis

003.1 Salmonella septicaemia

003.2 Localized salmonella infections

Salmonella: Salmonella: osteomyelitis meningitis pneumonia

003.8 Other

003.9 Unspecified

Salmonella infection NOS

004 Shigellosis

Includes: bacillary dysentery

004.0 Shigella dysenteriae

Infection by group A Shigella (Schmitz) (Shiga)

004.1 Shigella flexneri

Infection by group B Shigella

004.2 Shigella boydii

Infection by group C Shigella

004.3 Shigella sonnei

Infection by group D Shigella

004.8 Other

004.9 Unspecified

005 Other food poisoning (bacterial)
Excludes: salmonella infections (003.-)
toxic effect of noxious foodstuffs (988.-)

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005.0 Staphylococcal food poisoning

Staphylococcal toxaemia specified as due to food

005.1 Botulism

Food poisoning due to Clostridium botulinum

005.2 Food poisoning due to Clostridium perfringens

[Cl. welchii]

Enteritis necroticans

005.3 Food poisoning due to other Clostridia

005.4 Food poisoning due to Vibrio parahaemolyticus

005.8 Other bacterial food poisoning

Food poisoning due to Bacillus cereus

Excludes: salmonella food poisoning (003.-)

005.9 Food poisoning, unspecified

006 Amoebiasis

Includes: infection due to Entamoeba histolytica

Excludes: amoebiasis due to organisms other than Entamoeba histolytica

(007.8)

006.0 Acute amoebic dysentery without mention of abscess

Acute amoebiasis

006.1 Chronic intestinal amoebiasis without mention of abscess

Chronic:

amoebiasis amoebic dysentery

006.2 Amoebic nondysenteric colitis

006.3 Amoebic liver abscess

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006.4 Amoebic lung abscess

Amoebic abscess of lung (and liver)

006.5 Amoebic brain abscess

Amoebic abscess of brain (and liver) (and lung)

006.6 Amoebic skin ulceration

006.8 Amoebic infection of other sites

Amoebic: Amoeboma

appendicitis balanitis

Excludes: specific infections by free-living amoebae (136.2)

006.9 Amoebiasis, unspecified

Amoebiasis NOS

007 Other protozoal intestinal diseases

Includes: protozoal:

colitis diarrhea dysentery

007.0 Balantidiasis

Infection by Balantidium coli

007.1 Giardiasis

Infection by Giardia lamblia Lambliasis

007.2 Coccidiosis

Infection by Isospora belli and Isospora hominis Isosporosis

007.3 Intestinal trichomoniasis

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007.8 Other protozoal intestinal diseases

007.9 Unspecified

Flagellate diarrhea Protozoal dysentery NOS

008 Intestinal infections due to other organisms

Includes: any terms listed in 009.-with mention of the responsible

organisms

Excludes: food poisoning by these organisms (005.-)

008.0 Escherichia coli [E. coli]

008.1 Arizona

008.2 Aerobacter aerogenes

008.3 Proteus (mirabilis) (morganii)

008.4 Other specified bacteria

Staphylococcal enterocolitis

008.5 Bacterial enteritis, unspecified

008.6 Enteritis due to specified virus

Enteritis due to:

adenovirus

enterovirus

008.8 Other organism, not elsewhere classified

Viral:

enteritis NOS gastroenteritis

Excludes: influenza with involvement of gastrointestinal tract (487.8)

009 Ill-defined intestinal infections

Excludes: diarrheal disease due to specified organism (001-008) diarrhea following gastrointestinal surgery (564.4) intestinal malabsorption (579.-)

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ischaemic enteritis (557.-) other noninfective gastroenteritis and colitis (558) regional enteritis (555.-) ulcerative colitis (556)

009.0 Infectious colitis, enteritis, and gastroenteritis

Colitis (septic) Dysentery: Enteritis (septic) NOS

Gastroenteritis (septic) catarrhal

hemorrhagic

009.2 Infectious diarrhea

Diarrhea: dysenteric epidemic

Infectious diarrheal disease NOS

TUBERCULOSIS (010-018)

Includes: infection by Mycobacterium tuberculosis (human) (bovine)

Excludes: congenital tuberculosis (771.2)

010 Primary tuberculous infection

010.0 Primary tuberculous complex

010.1 Tuberculous pleurisy in primary progressive tuberculosis

010.8 Other primary progressive tuberculosis

Excludes: tuberculous erythema nodosum (017.1)

010.9 Unspecified

011 Pulmonary tuberculosis

Use additional code, if desired, to identify any associated silicosis (502)

011.0 Tuberculosis of lung, infiltrative

011.1 Tuberculosis of lung, nodular

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011.2 Tuberculosis of lung with cavitation
011.3 Tuberculosis of bronchus
Excludes: isolated bronchial tuberculosis (012.2)
011.4 Tuberculous fibrosis of lung
011.5 Tuberculous bronchiectasis
011.6 Tuberculous pneumonia [any form]
011.7 Tuberculous pneumothorax
011.8 Other pulmonary tuberculosis
011.9 Unspecified
Respiratory tuberculosis NOS Tuberculosis of lung NOS
012 Other respiratory tuberculosis
Excludes: respiratory tuberculosis, unspecified (011.9)
012.0 Tuberculous pleurisy
Tuberculosis of pleura Tuberculous empyema Tuberculous hydrothorax
Excludes: pleurisy with effusion without mention of cause (511.9) tuberculous pleurisy in primary progressive tuberculosis (010.1)
012.1 Tuberculosis of intrathoracic lymph nodes
Tuberculosis of lymph nodes: hilar mediastinal tracheobronchial
Excludes: when specified as primary (010)
012.2 Isolated tracheal or bronchial tuberculosis

012.3 Tuberculous laryngitis

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Tuberculosis of glottis

012.8 Other
Tuberculosis of:
mediastinum
nasopharynx
nose (septum)

013 Tuberculosis of meninges and central nervous system

013.0 Tuberculous meningitis

sinus [any nasal]

Tuberculosis of meninges (cerebral) (spinal)
Tuberculous:
leptomeningitis
meningoencephalitis

Excludes: tuberculoma of meninges (013.1)

013.1 Tuberculoma of meninges

013.8 Other

Tuberculoma } of Tuberculosis } brain Tuberculous: abscess of brain myelitis

013.9 Unspecified

Tuberculosis of central nervous system NOS

Tuberculosis of intestines, peritoneum, and mesenteric glands

Tuberculosis (of): Tuberculous anus ascites intestine (large) (small) enteritis rectum peritonitis retroperitoneal (lymph nodes)

015 Tuberculosis of bones and joints

Includes: tuberculous: arthritis

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necrosis of bone osteitis osteomyelitis synovitis tenosynovitis

015.0 Vertebral column

Pott's: Tuberculous: curvature kyphosis

disease spondylitis

015.1 Hip

015.2 Knee

015.7 Other bone

Tuberculous dactylitis Tuberculous mastoiditis

015.8 Other joint

015.9 Unspecified

016 Tuberculosis of genitourinary system

016.0 Kidney

Tuberculous pyelitis Tuberculous pyelonephritis

016.1 Other urinary organs

Tuberculosis of bladder Tuberculosis of ureter

016.2 Epididymis

016.3 Other male genital organs

Tuberculosis of:

prostate

seminal vesicle

testis

016.4 Female genital organs

Tuberculous:

oophoritis

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salpingitis

016.9 Unspecified

017 Tuberculosis of other organs

017.0 Skin and subcutaneous cellular tissue

Lupus: Tuberculosis: NOS colliquativa

exedens cutis

vulgaris lichenoides

Scrofuloderma papulonecrotica

verrucosa cutis

Excludes: lupus erythematosus (695.4)

disseminated (710.0) lupus NOS (710.0)

017.1 Erythema nodosum with hypersensitivity reaction in tuberculosis

Bazin's disease

Erythema:

induratum

nodosum, tuberculous

Tuberculosis indurativa

Excludes: erythema nodosum NOS (695.2)

017.2 Peripheral lymph nodes

Scrofula

Scrofulous abscess

Tuberculous adenitis

Excludes: tuberculosis of lymph nodes:

bronchial and mediastinal (012.1) mesenteric and retroperitoneal (014)

tuberculous tracheobronchial adenopathy (012.1)

017.3 Eye

Tuberculous:

chorioretinitis, disseminated

episcleritis

interstitial keratitis

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iridocyclitis, chronic keratoconjunctivitis (phlyctenular)

017.4 Ear

Tuberculosis of ear Tuberculous otitis media

Excludes: tuberculous mastoiditis (015.7)

017.5 Thyroid gland

017.6 Adrenal glands

Addison's disease, tuberculous

017.7 Spleen

017.8 Other

Tuberculosis of: endocardium [any valve] esophagus myocardium pericardium

018 Miliary tuberculosis

Includes: tuberculosis:

disseminated generalized

miliary, whether of a single specified site, multiple

sites, or unspecified site

polyserositis

018.0 Acute

018.8 Other

018.9 Unspecified

ZOONOTIC BACTERIAL DISEASES (020-027)

020 Plague

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Includes: infection by Yersinia pestis 020.0 Bubonic 020.1 Cellulocutaneous 020.2 Septicaemic 020.3 Primary pneumonic 020.4 Secondary pneumonic 020.5 Pneumonic, unspecified 020.8 Other Abortive plague Ambulatory plague Pestis minor 020.9 Unspecified 021 Tularemia Includes: infection by Francisella tularensis Deer fly fever rabbit fever 022 Anthrax 022.0 Cutaneous anthrax Malignant pustule 022.1 Pulmonary anthrax Wool-sorters' disease Respiratory anthrax 022.2 Gastrointestinal anthrax 022.3 Anthrax septicaemia 022.8 Other manifestations

022.9 Unspecified

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023 Brucellosis

Includes: fever:

Malta

Mediterranean undulant

023.0 Brucella melitensis

023.1 Brucella abortus

023.2 Brucella suis

023.3 Brucella canis

023.8 Other

Infection by more than one organism

023.9 Unspecified

024 Glanders

Infection by:

Actinobacillus mallei Farcy Malleomyces mallei Malleus

Pseudomonas mallei

025 Melioidosis

Infection by:

Malleomyces pseudomallei Pseudomonas pseudomallei Whitmore's bacillus Pseudoglanders

026 Rat-bite fever

026.0 Spirillary fever

Rat-bite fever due to Spirillum minor [S. minus] Sodoku

026.1 Streptobacillary fever

Epidemic arthritic erythema

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Haverhill fever Rat-bite fever due to Streptobacillus moniliformis

026.9 Unspecified

027 Other zoonotic bacterial diseases

027.0 Listeriosis

Infection by Listeria monocytogenes Meningitis by Listeria monocytogenes Meningoencephalitis by Listeria monocytogenes Septicaemia by Listeria monocytogenes

Excludes: congenital listeriosis (771.2)

027.1 Erysipelothrix infection

Erysipeloid (of Rosenbach) Infection by Erysipelothrix insidiosa [E. rhusiopathiae] Septicaemia by Erysipelothrix insidiosa [E. rhusiopathiae]

027.2 Pasteurellosis

Pasteurella pseudotuberculosis infection Mesenteric adenitis by Pasteurella multocida [P. septica] Septic infection (cat bite) (dog bite) by Pasteurella multocida [P. septica]

Excludes: infection by:

Francisella tularensis (021) Yersinia pestis (020.-)

027.8 Other

027.9 Unspecified

OTHER BACTERIAL DISEASES (030-041)

Excludes: bacterial venereal diseases (098.-, 099.-) bartonellosis (088.0)

030 Leprosy

Includes: Hansen's disease
Infection by Mycobacterium leprae

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030.0 Lepromatous [type L] Lepromatous leprosy (macular) (diffuse) (infiltrated) (nodular) (neuritic) 030.1 Tuberculoid [type T] Tuberculoid leprosy (macular) (maculoanesthetic) (major) (minor) (neuritic) 030.2 Indeterminate [group I] Indeterminate leprosy (macular) (neuritic) 030.3 Borderline [group B] Borderline or dimorphous leprosy (infiltrated) (neuritic) 030.8 Other 030.9 Unspecified 031 Diseases due to other mycobacteria 031.0 Pulmonary Infection by Mycobacterium: avium intracellulare [Battey bacillus] kansasii Battey disease 031.1 Cutaneous Buruli ulcer Infection by Mycobacterium: marinum [M. balnei] ulcerans 031.8 Other 031.9 Unspecified Atypical mycobacterium infection NOS 032 Diphtheria

Includes: infection by Corynebacterium diphtheriae

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032.0 Faucial diphtheria

Membranous angina, diphtheritic

032.1 Nasopharyngeal diphtheria

032.2 Anterior nasal diphtheria

032.3 Laryngeal diphtheria

Laryngotracheitis, diphtheritic

032.8 Other

Cutaneous diphtheria

032.9 Diphtheria, unspecified

033 Whooping cough

033.0 Bordetella pertussis [B. pertussis]

033.1 Bordetella parapertussis [B. parapertussis]

033.8 Other specified organism

033.9 Whooping cough, unspecified organism

034 Streptococcal sore throat and scarlatina

034.0 Streptococcal sore throat

Streptococcal: Septic: angina angina laryngitis sore throat

pharyngitis tonsillitis

034.1 Scarlatina

Scarlet fever

035 Erysipelas

Excludes: postpartum or puerperal erysipelas (670)

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036 Meningococcal infection

036.0 Meningococcal meningitis

Cerebrospinal fever (meningococcal)
Meningitis:
 cerebrospinal
 epidemic

036.1 Meningococcal encephalitis

036.2 Meningococcaemia

Meningococcal septicaemia

036.3 Waterhouse-Friderichsen syndrome, meningococcal

Meningococcal hemorrhagic adrenalitis Meningococcic adrenal syndrome Waterhouse-Friderichsen syndrome NOS

036.4 Meningococcal carditis

Meningococcal: endocarditis pericarditis

036.8 Other

Meningococcal optic neuritis

036.9 Unspecified

Meningococcal infection NOS

037 Tetanus

Excludes: tetanus:

complicating abortion (634-638 with fourth digit .0, 639.0)

complicating ectopic or molar pregnancy (639.0)

neonatorum (771.3) puerperal (670)

038 Septicaemia

Excludes: during labor (659.3)

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```
following ectopic or molar pregnancy (639.0)
       following infusion, injection, transfusion, or vaccination
          (999.3)
       postoperative (998.5)
       postpartum, puerperal (670)
       when complicating abortion (634-638 with fourth digit .0, 639.0)
038.0 Streptococcal septicaemia
038.1 Staphylococcal septicaemia
038.2 Pneumococcal septicaemia
038.3 Septicaemia due to anaerobes
Excludes: gas gangrene (040.0)
       anaerobic streptococci (038.0)
038.4 Septicaemia due to other gram-negative organisms
Gram-negative septicaemia NOS
038.8 Other specified septicaemias
Excludes: septicaemia (due to):
          anthrax (022.3)
          gonococcal (098.8)
          herpetic (054.5)
          meningococcal (036.2)
       septicaemic plague (020.2)
038.9 Unspecified septicaemia
Septicaemia NOS
Excludes: bacteremia NOS (790.7)
039
      Actinomycotic infections
Includes: actinomycotic mycetoma
       infection by Actinomycetales such as species of Actinomyces,
          Actinomadura, Nocardia, Streptomyces
       maduromycosis (actinomycotic)
039.0 Cutaneous
```

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Erythrasma Trichomycosis axillaris 039.1 Pulmonary 039.2 Abdominal 039.3 Cervicofacial 039.4 Madura foot Excludes: madura foot due to mycotic infection (117.4) 039.8 Of other specified sites 039.9 Of unspecified site Actinomycosis NOS Maduromycosis NOS Nocardiosis NOS 040 Other bacterial diseases Excludes: bacteraemia NOS (790.7) bacterial infection NOS (041.9) 040.0 Gas gangrene Gas bacillus infection or gangrene Malignant edema Myositis, clostridial Infection by Clostridium: histolyticum oedematiens perfringens [welchii] septicum sordellii 040.1 Rhinoscleroma 040.2 Whipple's disease Intestinal lipodystrophy

040.3 Necrobacillosis

040.8 Other bacterial diseases

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Tropical pyomyositis

O41 Bacterial infection in conditions classified elsewhere and of unspecified site

Note: This category will rarely be used for primary coding. It is provided as an additional code where it is desired to identify the bacterial agent in diseases classified elsewhere. This category will also be used in primary coding to classify bacterial infections of unspecified nature or site.

Excludes: bacteraemia NOS (790.7) septicaemia (038.-)

- 041.0 Streptococcus
- 041.1 Staphylococcus
- 041.2 Pneumococcus
- 041.3 Friedlander's bacillus
- 041.4 Escherichia coli [E.coli]
- 041.5 Haemophilus influenzae [H. influenzae]
- 041.6 Proteus (mirabilis) (morganii)
- 041.7 Pseudomonas
- 041.8 Other

Aerobacter aerogenes Eaton's agent Mima polymorpha Mycoplasma Other cocci, not elsewhere classified Pleuropneumonia-like organisms [PPLO]

041.9 Bacterial infection, unspecified

HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION (042-044)

Note: Beginning with data for 1987, the National Center for Health Statistics introduced categories 042-044 for classifying and coding HIV infection.

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Note: In this classification, the following terms are used to define and to represent other terms that are referable to these categories 042-044.

- 1. AIDS: Acquired immune deficiency syndrome Acquired immunodeficiency syndrome
- 2. AIDS-like syndrome:

AIDS-like disease (illness) (syndrome) ARC AIDS-related complex Pre-AIDS

AIDS-related conditions Prodromal-AIDS

3. HIV infection (disease) (illness)

AAV (disease) (illness) (infection)

AIDS-associated retrovirus (disease) (illness) (infection)

AIDS-associated virus (disease) (illness) (infection)

AIDS-related virus (disease) (illness) (infection)

AIDS virus (disease) (illness) (infection)

ARV (disease) (illness) (infection)

Human immunodeficiency virus (disease) (illness) (infection)

Human immunovirus (disease) (illness) (infection)

Human T-cell lymphotropic virus-III

(disease) (illness) (infection)

HTLV-III (disease) (illness) (infection)

HTLV-III/LAV (disease) (illness) (infection)

LAV (disease) (illness) (infection)

LAV/HTLV-III (disease) (illness) (infection)

Lymphadenopathy-associated virus (disease) (illness) (infection)

042 Human immunodeficiency virus infection with specified conditions

Includes: acquired immunodeficiency syndrome AIDS

042.0 With specified infections

```
Includes only:

candidiasis of lung (112.4) }

coccidiosis (007.2) }

cryptosporidiosis (007.2) } With

isosporiasis (007.2) } HIV

cryptococcosis (117.5) } infection

pneumocystosis (136.3) }

progressive multifocal leukoencephalopathy (046.3) }

toxoplasmosis (130) }
```

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042.1 Causing other specified infections

```
Includes only:
  candidiasis
     disseminated (112.5)
     of: mouth (112.0)
        skin and nails (112.3)
        other and unspecified sites (112.8,112.9) }
           (excludes:112.1,112.2,112.4)
  coccidioidomycosis (114)
  cytomegalic inclusion disease (078.5)
  herpes simplex (054)
  herpes zoster (053)
  histoplasmosis (115)
                                           } Due to
  mycobacteriosis, other and unspecified
                                                 } HIV
   (031.8,031.9) (excludes: 031.0,031.1)
                                                } infection
  Nocardia infection (039)
  opportunistic mycoses (118)
  pneumonia:
     NOS (486)
     viral NOS (480.9)
  Salmonella infections (003.1-003.9)
     (excludes: gastroenteritis 003.0)
  septicemia (038)
  strongyloidiasis (127.2)
  tuberculosis (010-018)
```

042.2 With specified malignant neoplasms

```
Includes only:
```

```
Burkitt's tumor or lymphoma (200.2) }
Kaposi's sarcoma (173) } Due to
immunoblastic sarcoma (200.8) } HIV
primary lymphoma of the brain (202.8) } infection
reticulosarcoma (200.0) }
```

042.9 Acquired immunodeficiency syndrome, unspecified

AIDS with other conditions classifiable elsewhere except as in 042.0-042.2

043 Human immunodeficiency virus infection causing other specified conditions

Includes: AIDS-like syndrome AIDS-related complex ARC ICD9 Cause of Death list 23 of 609

```
Excludes: HIV infection classifiable to 042
043.0 Causing lymphadenopathy
Enlarged lymph nodes (785.6)
                                              } Due to HIV
Swollen glands (785.6)
                                           } infection
043.1 Causing specified diseases of the central nervous system
Includes only:
  central nervous system:
     demyelinating disease NOS (341.9)
     disorders NOS (348.9,349.9)
     non-arthropod borne viral diseases, other
        and unspecified (049.8,049.9)
     slow virus infection, other and unspecified }
        (046.8,046.9)
  dementia:
     NOS (298.9)
                                       } Due to
                                       } HIV
     organic (294.9)
     presenile (290.1)
                                       } infection
  encephalitis (323.9)
                                        }
  encephalomyelitis (323.9)
  encephalopathy (348.3)
  myelitis (323.9)
  myelopathy (336.9)
  organic brain syndrome NOS
     (nonpsychotic) (310.9)
     psychotic (294.9)
043.2 Causing other disorders involving the immune mechanism
043.3 Causing other specified conditions
Includes only:
  abnormal weight loss (783.2)
  abnormality, respiratory (786.0)
                                             } Due to
  agranulocytosis (288.0)
                                          } HIV
  anemia:
                                     } infection
     NOS (285.9)
     aplastic, other and unspecified (284.8,284.9) }
     deficiency (280-281)
     hemolytic, acquired (283)
                                           }
```

arthritis:

pyogenic (711.0)

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```
infective (711.9)
blindness or low vision (369)
blood and blood-forming organs,
   unspecified disease (289.9)
cachexia (799.4)
dermatomycosis (111)
dermatophytosis (110)
diarrhea (noninfectious) (558),
  infectious (009)
disease or disorder NOS:
  Blood and blood-forming organs (289.9)
  salivary gland (527.9)
   skin and subcutaneous tissue (709.9)
dyspnea (786.0)
fatigue (780.7)
fever (780.6)
                                     } Due to
gastroenteritis (noninfectious (558),
                                             } HIV
   infectious (009)
                                      } infection
hepatomegaly (789.1)
hyperhidrosis (780.8)
                                        }
hypersplenism (289.4)
infection: intestinal, ill-defined (009)
lack of expected physiological
  development in infant (783.4)
leukoplakia of oral mucosa(tongue) (528.6)
malabsorption, intestinal (579.9)
malaise (780.7)
neuralgia NOS (729.2)
neuritis NOS (729.2)
nutritional deficiencies (260-269)
pneumonitis, lymphoid, interstitial (516.8)
polyneuropathy (357.0,357.8,357.9)
pyrexia (780.6)
radiculitis NOS (729.2)
rash NOS (782.1)
retinal vascular changes (362.1)
retinopathy, background (362.1)
splenomegaly (789.2)
thrombocytopenia, secondary and
   unspecified (287.4,287.5)
volume depletion (276.5)
```

043.9 Acquired immunodeficiency syndrome-related complex, unspecified

AIDS-related complex (ARC) with other conditions classifiable elsewhere except as in 042.0-043.3

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044 Other human immunodeficiency virus infection

Excludes: HIV infection classifiable to 042 or 043

044.0 Causing specified acute infections

Includes only:

```
acute lymphadenitis (683) } Due aseptic meningitis (047.9) } to viral infection ("infectious mononucleosis-like" } HIV syndrome") (079.9) } infection
```

044.9 Human immunodeficiency virus infection, unspecified

HIV infection with other conditions classifiable elsewhere except as in 042.0-044.0

POLIOMYELITIS AND OTHER NON-ARTHROPOD-BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM (045-049)

045 Acute poliomyelitis

045.0 Acute paralytic poliomyelitis specified as bulbar

Infantile paralysis (acute) specified as bulbar Poliomyelitis (acute) (anterior) specified as bulbar Polioencephalitis (acute) (bulbar) Polioencephalomyelitis (acute) (anterior) (bulbar)

045.1 Acute poliomyelitis with other paralysis

Paralysis:

acute atrophic, spinal infantile, paralytic Poliomyelitis (acute) with paralysis except bulbar anterior with paralysis except bulbar epidemic with paralysis except bulbar

045.2 Acute nonparalytic poliomyelitis

Poliomyelitis (acute) specified as nonparalytic anterior specified as nonparalytic epidemic specified as nonparalytic

045.9 Acute poliomyelitis, unspecified

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Infantile paralysis Poliomyelitis (acute) unspecified whether paralytic or nonparalytic anterior unspecified whether paralytic or nonparalytic epidemic unspecified whether paralytic or nonparalytic 046 Slow virus infection of central nervous system 046.0 Kuru 046.1 Jakob-Creutzfeldt disease Subacute spongioform encephalopathy 046.2 Subacute sclerosing panencephalitis Dawson's inclusion body encephalitis Van Bogaert's sclerosing leucoencephalitis 046.3 Progressive multifocal leucoencephalopathy Multifocal leucoencephalopathy NOS 046.8 Other 046.9 Unspecified 047 Meningitis due to enterovirus Includes: meningitis: abacterial

Excludes: meningitis due to:

aseptic viral

adenovirus (049.1)

arthropod-borne virus (060-066)

leptospira (100.8)

virus of:

herpes simplex (054.7) herpes zoster (053.0)

lymphocytic choriomeningitis (049.0)

mumps (072.1) poliomyelitis (045.-)

any other infection specifically classified elsewhere

047.0 Coxsackie virus

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```
047.1 ECHO virus
047.8 Other
047.9 Unspecified
Viral meningitis NOS
048
      Other enterovirus diseases of central nervous system
Boston exanthem
049
      Other non-arthropod-borne viral diseases of central nervous system
049.0 Lymphocytic choriomeningitis
Lymphocytic:
  meningitis (serous)
  meningoencephalitis (serous)
049.1 Meningitis due to adenovirus
049.8 Other
Encephalitis:
  acute:
    inclusion body
    necrotizing
  epidemic
  lethargica
  Rio Bravo
  von Economo's disease
049.9 Unspecified
Viral encephalitis NOS
       VIRAL DISEASES ACCOMPANIED BY EXANTHEM (050-057)
Excludes: arthropod-borne viral diseases (060-066)
050
      Smallpox
050.0 Variola major
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Hemorrhagic (pustular) smallpox Malignant smallpox Purpura variolosa

050.1 Alastrim

Variola minor

050.2 Modified smallpox

050.9 Smallpox, unspecified

O51 Cowpox and paravaccinia

051.0 Cowpox

Vaccinia not from vaccination Excludes: vaccinia (generalized) (from vaccination) (999.0)

051.1 Pseudocowpox

Milkers' node

051.2 Contagious pustular dermatitis

Ecthyma contagiosum Orf

051.9 Paravaccinia, unspecified

052 Chickenpox

Varicella

053 Herpes zoster

Includes: shingles zona

053.0 With meningitis

053.1 With other nervous system complications

Geniculate herpes zoster Post-herpetic: Herpetic geniculate ganglionitis polyneuropathy trigeminal neuralgia ICD9 Cause of Death list 29 of 609

053.2 With ophthalmic complications

Herpes zoster:

dermatitis of eyelids iridocyclitis keratoconjunctivitis

- 053.7 With other complications
- 053.8 With unspecified complication
- 053.9 Herpes zoster without mention of complication
- 054 Herpes simplex

Excludes: congenital herpes simplex (771.2)

054.0 Eczema herpeticum

Kaposi's varicelliform eruption

054.1 Genital herpes

Herpetic vulvovaginitis Herpetic ulceration of vulva

- 054.2 Herpetic gingivostomatitis
- 054.3 Herpetic meningoencephalitis

Herpes encephalitis Simian B disease

054.4 With ophthalmic complications

Herpes simplex: Keratitis: dermatitis of eyelids keratitis disciform

keratoconjunctivitis Iritis due to herpes simplex

- 054.5 Herpetic septicaemia
- 054.6 Herpetic whitlow
- 054.7 With other complications

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Meningitis due to herpes simplex Visceral herpes simplex
054.8 With unspecified complication
054.9 Herpes simplex without mention of complication
055 Measles
Includes: morbilli rubeola
055.0 Postmeasles encephalitis
055.1 Postmeasles pneumonia055.2 Postmeasles otitis
055.7 With other complications
055.8 With unspecified complication
055.9 Measles without mention of complication
056 Rubella
Includes: German measles
Excludes: congenital rubella (771.0)
056.0 With neurological complications
Encephalomyelitis
056.7 With other complications
Rubella arthritis
056.8 With unspecified complications
056.9 Rubella without mention of complication
057 Other viral exanthemata
057.0 Erythema infectiosum [fifth disease]

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057.8 Other

Dukes(-Filatow) disease Exanthema subitum Fourth disease Parascarlatina Pseudoscarlatina Roseola infantum Sixth disease

057.9 Unspecified

ARTHROPOD-BORNE VIRAL DISEASES (060-066)

060 Yellow fever

060.0 Sylvatic

Jungle yellow fever

060.1 Urban

060.9 Unspecified

061 Dengue

Breakbone fever

Excludes: hemorrhagic fever caused by dengue virus (065.4)

062 Mosquito-borne viral encephalitis

062.0 Japanese encephalitis

062.1 Western equine encephalitis

062.2 Eastern equine encephalitis

Excludes: Venezuelan equine encephalitis (066.2)

062.3 St. Louis encephalitis

062.4 Australian encephalitis

Australian arboencephalitis Australian X disease ICD9 Cause of Death list 32 of 609

062.5 California virus encephalitis

Encephalitis:

California

La Crosse

Tahyna fever

062.8 Other

Encephalitis by Ilheus virus

062.9 Unspecified

063 Tick-borne viral encephalitis

Includes: diphasic meningoencephalitis

063.0 Russian spring-summer [taiga] encephalitis

063.1 Louping ill

063.2 Central European encephalitis

063.8 Other

Langat encephalitis Powassan encephalitis

063.9 Unspecified

Viral encephalitis transmitted by other and unspecified arthropods

Arthropod-borne viral encephalitis, vector unknown Negishi virus encephalitis

Excludes: viral encephalitis NOS (049.9)

O65 Arthropod-borne hemorrhagic fever

065.0 Crimean hemorrhagic fever [CHF Congo virus]

Central Asian hemorrhagic fever

065.1 Omsk hemorrhagic fever

065.2 Kyasanur Forest disease

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065.3 Other tick-borne hemorrhagic fever

065.4 Mosquito-borne hemorrhagic fever

Chikungunya hemorrhagic fever Dengue hemorrhagic fever

Excludes: Chikungunya fever (066.3) dengue (061) yellow fever (060.-)

065.8 Other

065.9 Unspecified

Arbovirus hemorrhagic fever NOS

066 Other arthropod-borne viral diseases

066.0 Phlebotomus fever

Changuinola fever Sandfly fever

066.1 Tick-borne fever

Nairobi sheep disease

Tick fever: Tick fever:

American mountain Kemerovo Colorado Quaranfil

066.2 Venezuelan equine fever

066.3 Other mosquito-borne fever

Fever (viral):
Bunyamwera
Bwamba
Chikungunya
Guama
Mayaro
Mucambo

Fever (viral):
Oropouche
Pixuna
Rift valley
Wesselsbron
West Nile
Zika

O'nyong-Nyong

Excludes: dengue (061) yellow fever (060.-)

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066.8 Other

Chandipura fever Piry fever

066.9 Unspecified

Arbovirus infection NOS

OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE (070-079)

070 Viral hepatitis

Excludes: cytomegalic inclusion virus hepatitis (078.5)

070.0 Viral hepatitis A with hepatic coma

070.1 Viral hepatitis A without mention of hepatic coma

Infectious hepatitis

070.2 Viral hepatitis B with hepatic coma

070.3 Viral hepatitis B without mention of hepatic coma

Serum hepatitis

070.4 Other specified viral hepatitis with hepatic coma

070.5 Other specified viral hepatitis without mention of hepatic coma

070.6 Unspecified viral hepatitis with hepatic coma

070.9 Unspecified viral hepatitis without mention of hepatic coma

Viral hepatitis NOS

071 Rabies

Hydrophobia Lyssa

072 Mumps

072.0 Mumps orchitis

072.1 Mumps meningitis

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072.2	Mumps	encer	ohal	litis

Mumps meningoencephalitis

- 072.3 Mumps pancreatitis
- 072.7 Mumps with other complications
- 072.8 Mumps with unspecified complication
- 072.9 Mumps without mention of complication Epidemic parotitis Infectious parotitis

073 Ornithosis

Parrot fever Psittacosis

074 Specific diseases due to Coxsackie virus

Excludes: Coxsackie virus: infection NOS (079.2)

meningitis (047.0)

074.0 Herpangina

Vesicular pharyngitis

074.1 Epidemic pleurodynia

Bornholm disease Devil's grip Epidemic: myalgia myositis

074.2 Coxsackie carditis

Aseptic myocarditis of newborn Coxsackie: endocarditis myocarditis pericarditis

074.3 Hand, foot and mouth disease

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Vesicular stomatitis and exanthem

074.8 Other

Acute lymphonodular pharyngitis

075 Infectious mononucleosis

Glandular fever Monocytic angina Pfeiffer's disease

076 Trachoma

Excludes: late effect of trachoma; see category 139.1

076.0 Initial stage

Trachoma dubium

076.1 Active stage

Granular conjunctivitis Trachomatous:

(trachomatous) follicular conjunctivitis

pannus

076.9 Unspecified

Trachoma NOS

077 Other diseases of conjunctiva due to viruses and Chlamydiae

Excludes: ophthalmic complications of viral diseases classified elsewhere

077.0 Inclusion conjunctivitis

Paratrachoma Swimming pool conjunctivitis

Excludes: inclusion blennorrhoea (neonatal) (771.6)

077.1 Epidemic keratoconjunctivitis

Shipyard eye

077.2 Pharyngoconjunctival fever

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Viral pharyngoconjunctivitis

077.3 Other adenoviral conjunctivitis

Acute adenoviral follicular conjunctivitis

077.4 Epidemic hemorrhagic conjunctivitis

Apollo:

conjunctivitis

disease

Conjunctivitis due to enterovirus type 70

Hemorrhagic conjunctivitis (acute) (epidemic)

077.8 Other viral conjunctivitis

Newcastle conjunctivitis

077.9 Unspecified

Viral conjunctivitis NOS

078 Other diseases due to viruses and Chlamydiae

Excludes: Viral infection NOS (079.-) Viraemia NOS (790.8)

078.0 Molluscum contagiosum

078.1 Viral warts

Condyloma acuminatum Verruca (vulgaris) (plana) (plantaris)

Warts (infectious)

078.2 Sweating fever

Miliary fever Sweating disease

078.3 Cat-scratch disease

Benign lymphoreticulosis (of inoculation) Cat-scratch fever

078.4 Foot and mouth disease

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Epizootic:

aphthae

stomatitis

078.5 Cytomegalic inclusion disease

Cytomegalic inclusion virus hepatitis Salivary gland virus disease

Excludes: congenital cytomegalovirus infection (771.1)

078.6 Hemorrhagic nephrosonephritis

Hemorrhagic fever:

epidemic

Korean

Russian with renal syndrome

078.7 Arenaviral hemorrhagic fever

Hemorrhagic fever:

Argentine

Bolivian

Junin virus

Machupo virus

078.8 Other

Epidemic: Marburg disease

cervical myalgia Tanapox

vertigo Winter vomiting disease

vomiting syndrome

079 Viral infection in conditions classified elsewhere and of unspecified site

Note: This category will rarely be used for primary coding. It is provided as an additional code where it is desired to identify the viral agent in diseases classified elsewhere. This category will also be used in primary coding to classify virus infection of unspecified nature or site.

079.0 Adenovirus

079.1 ECHO virus

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079.2 Coxsackie virus
079.3 Rhinovirus
079.8 Other
079.9 Unspecified
Viral infection NOS
Excludes: viraemia NOS (790.8)
     RICKETTSIOSES AND OTHER ARTHROPOD-BORNE DISEASES (080-088)
Excludes: arthropod-borne viral diseases (060-066)
080
      Louse-borne [epidemic] typhus
Typhus (fever):
  classical
  epidemic
  exanthematic NOS
  louse-borne
081
      Other typhus
081.0 Murine [endemic] typhus
Typhus (fever):
  endemic
  flea-borne
081.1 Brill's disease
                          Recrudescent typhus (fever)
Brill-Zinsser disease
081.2 Scrub typhus
Japanese river fever
                          Mite-borne typhus
                        Tsutsugamushi
Kedani fever
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081.9 Unspecified

Typhus (fever) NOS

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082 Tick-borne rickettsioses

082.0 Spotted fevers

Rocky mountain spotted fever Sao Paulo fever

082.1 Boutonneuse fever

African tick typhus India tick typhus Kenya tick typhus Marseilles fever Mediterranean tick fever

082.2 North Asian tick fever

Siberian tick typhus

082.3 Queensland tick typhus

082.8 Other

Lone star fever

082.9 Unspecified

Tick-borne typhus NOS

083 Other rickettsioses

083.0 Q-fever

083.1 Trench fever

Quintan fever Wolhynian fever

083.2 Rickettsialpox

Vesicular rickettsiosis

083.8 Other

083.9 Unspecified

084 Malaria

Excludes: congenital malaria (771.2)

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Note: Subcategories 084.0-084.6 exclude the listed conditions with mention of pernicious complications (084.8, 084.9).

084.0 Falciparum malaria [malignant tertian]

Malaria (fever):

by Plasmodium falciparum subtertian

084.1 Vivax malaria [benign tertian]

Malaria (fever) by Plasmodium vivax

084.2 Quartan malaria

Malaria (fever) by Plasmodium malariae Malariae malaria

084.3 Ovale malaria

Malaria (fever) by Plasmodium ovale

084.4 Other malaria

Monkey malaria

084.5 Mixed

Malaria (fever) by more than one parasite

084.6 Unspecified

Malaria (fever) NOS

084.7 Induced malaria

Therapeutically induced malaria

Excludes: accidental infection from syringe, blood transfusion, etc. (084.0-084.6, above, according to parasite species) transmission from mother to child during delivery (771.2)

084.8 Blackwater fever

Hemoglobinuria: Malarial hemoglobinuria

fever (bilious)

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malaria

084.9 Other pernicious complications of malaria

Algid malaria Malarial: Cerebral malaria hepatitis

nephrosis

085 Leishmaniasis

085.0 Visceral [kala-azar]

Dumdum fever Leishmaniasis:

Infection by Leishmania: dermal, post-kala-azar

donovani Mediterranean infantum visceral (Indian)

085.1 Cutaneous, urban

Aleppo boil Leishmaniasis, cutaneous:

Baghdad boil dry form

Delhi boil late

Infection by Leishmania tropica recurrent

Oriental sore ulcerating

085.2 Cutaneous, Asian desert

Infection by Leishmania tropica major

Leishmaniasis, cutaneous: Leishmaniasis, cutaneous:

acute necrotizing wet form rural zoonotic form

085.3 Cutaneous, Ethiopian

Infection by Leishmania ethiopica

Leishmaniasis, cutaneous:

diffuse

lepromatous

085.4 Cutaneous, American

Chiclero ulcer

Infection by Leishmania mexicana Leishmaniasis tegumentaria diffusa

085.5 Mucocutaneous (American)

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Espundia Uta Infection by Leishmania brasiliensis 085.9 Unspecified

086 Trypanosomiasis

Includes: with meningoencephalitis

086.0 Chagas's disease with heart involvement

Any condition in 086.2 with heart involvement

086.1 Chagas's disease with other organ involvement

Any condition in 086.2 with involvement of organ other than heart

086.2 Chagas's disease without mention of organ involvement

American trypanosomiasis Infection by Trypanosoma cruzi

086.3 Gambian trypanosomiasis

Gambian sleeping sickness Infection by Trypanosoma gambiense

086.4 Rhodesian trypanosomiasis

Infection by Trypanosoma rhodesiense Rhodesian sleeping sickness

086.5 African trypanosomiasis, unspecified

Sleeping sickness NOS

086.9 Unspecified

087 Relapsing fever

Recurrent fever

087.0 Louse-borne

087.1 Tick-borne

087.9 Unspecified

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088 Other arthropod-borne diseases

088.0 Bartonellosis

Carrion's disease Oroya fever Verruga peruana

088.8 Other

088.9 Unspecified

Arthropod-borne disease, not elsewhere classified

SYPHILIS AND OTHER VENEREAL DISEASES (090-099)

Excludes: nonvenereal endemic syphilis (104.0) urogenital trichomoniasis (131.0)

090 Congenital syphilis

090.0 Early congenital syphilis, symptomatic

Congenital syphilitic: Syphilitic (congenital):

choroiditis epiphysitis

coryza (chronic) osteochondritis hepatomegaly pemphigus

mucous patches

periostitis

specified as early or manifest less
splenomegaly

than two years after birth

090.1 Early congenital syphilis, latent

[Not to be used for underlying cause of death]

Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after birth

090.2 Early congenital syphilis, unspecified

Congenital syphilis NOS, less than two years after birth

090.3 Syphilitic interstitial keratitis

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Syphilitic keratitis: parenchymatous punctata profunda

Excludes: interstitial keratitis NOS (370.5)

090.4 Juvenile neurosyphilis

Congenital: Dementia paralytica juvenilis

neurosyphilis Juvenile:

syphilitic: general paresis

encephalitis tabes meningitis taboparesis

Use additional code, if desired, to identify any associated mental disorder.

090.5 Other late congenital syphilis, symptomatic

Gumma due to congenital syphilis
Hutchinson's teeth
Syphilitic saddle nose
Any congenital syphilitic condition specified as late or manifest two years or more after birth

090.6 Late congenital syphilis, latent

[Not to be used for underlying cause of death]

Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after birth

090.7 Late congenital syphilis, unspecified

Congenital syphilis NOS, two years or more after birth

090.9 Congenital syphilis, unspecified

091 Early syphilis, symptomatic

Excludes: early cardiovascular syphilis (093.-) early neurosyphilis (094.-)

091.0 Genital syphilis (primary)

Genital chancre

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091.1 Primary anal syphilis

091.2 Other primary syphilis

Primary syphilis of:

fingers lip tonsils

091.3 Secondary syphilis of skin or mucous membranes

Condyloma latum

Secondary syphilis of: Secondary syphilis of:

anus skin mouth tonsils pharynx vulva

091.4 Adenopathy due to secondary syphilis

Syphilitic adenopathy (secondary) Syphilitic lymphadenitis (secondary)

091.5 Uveitis due to secondary syphilis

Syphilitic chorioretinitis (secondary) Syphilitic iridocyclitis (secondary)

091.6 Secondary syphilis of viscera and bone

Secondary syphilis of liver

Secondary syphilitic: Secondary syphilitic:

hepatitis periostitis

091.7 Secondary syphilis, relapse

Secondary syphilis, relapse (treated) (untreated)

091.8 Other forms of secondary syphilis

Acute syphilitic meningitis Syphilitic alopecia

091.9 Unspecified secondary syphilis

092 Early syphilis, latent

[Not to be used for underlying cause of death]

Includes: syphilis (acquired) without clinical manifestations, with

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positive serological reaction and negative spinal fluid test, less than two years after infection

092.0 Early syphilis, latent, serological relapse after treatment

092.9 Early syphilis, latent, unspecified

093 Cardiovascular syphilis

093.0 Aneurysm of aorta, specified as syphilitic

Dilatation of aorta, specified as syphilitic

093.1 Syphilitic aortitis

093.2 Syphilitic endocarditis

Syphilitic:

aortic incompetence or stenosis ostial coronary disease

093.8 Other

Syphilitic:

myocarditis pericarditis

093.9 Unspecified

094 Neurosyphilis

094.0 Tabes dorsalis

Arthropathy:

neurogenic (Charcot)

tabetic

Charcot's joint disease

Locomotor ataxia (progressive)

Posterior spinal sclerosis (syphilitic)

Tabetic neurosyphilis

094.1 General paresis

Dementia paralytica

General paralysis (of insane) (progressive)

Paretic neurosyphilis

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Taboparesis

094.2 Syphilitic meningitis

Meningovascular syphilis

094.3 Asymptomatic neurosyphilis

[Not to be used for underlying cause of death]

094.8 Other

Syphilitic:

acoustic neuritis

disseminated retinochoroiditis

encephalitis

optic atrophy

Parkinsonism

retrobulbar neuritis

ruptured cerebral aneurysm

094.9 Unspecified

Gumma (syphilitic) of central nervous system NOS Syphilis (early) (late) of central nervous system NOS Syphiloma of central nervous system NOS

Other forms of late syphilis, with symptoms

Gumma (syphilitic) } any site except those classifiable in Syphilis, late or tertiary } 093.- and 094.- Gumma (syphilitic) NOS Syphilis [stage unspecified]: Syphilitic:

peritonitis

bone episcleritis

kidney liver lung muscle

096 Late syphilis, latent

[Not to be used for underlying cause of death]

Syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after infection

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097 Other and unspecified syphilis

097.0 Late syphilis, unspecified

097.1 Latent syphilis, unspecified

[Not to be used for underlying cause of death]

Positive serological reaction for syphilis

097.9 Syphilis, unspecified

Syphilis (acquired) NOS

Excludes: syphilis NOS causing death under two years of age (090.9)

098 Gonococcal infections

098.0 Acute, of lower genitourinary tract

Gonococcal: Gonorrhea (acute):

Bartholinitis (acute) NOS

urethritis (acute) genitourinary (tract) NOS

vulvovaginitis (acute)

098.1 Acute, of upper genitourinary tract

Gonococcal: Gonorrhea (acute):

endometritis (acute) bladder orchitis (acute) cervix

prostatitis (acute) seminal vesicle

salpingitis, acute

098.2 Chronic, of lower genitourinary tract

Any condition in 098.0 specified as chronic or with duration of two months or over

098.3 Chronic, of upper genitourinary tract

Any condition in 098.1 specified as chronic or with duration of two months or over Gonococcal salpingitis (chronic)

098.4 Of eye

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Gonococcal:

conjunctivitis (neonatorum) iridocyclitis (364.0*) ophthalmia (neonatorum)

098.5 Of joint

Gonococcal: Gonococcal: synovitis bursitis tenosynovitis

098.6 Of pharynx

098.7 Of anus and rectum

098.8 Of other sites

Gonococcaemia Gonococcal:
Gonococcal: meningitis
endocarditis peritonitis

keratosis (blenorrhagica)

099 Other venereal diseases

099.0 Chancroid

Bubo (inguinal): Chancre:
chancroidal Ducrey's
due to Hemophilus ducreyi simple
Ulcus molle (cutis) (skin) soft

099.1 Lymphogranuloma venereum

Climatic or tropical bubo (Durand-) Nicolas-Favre disease Esthiomene Lymphogranuloma inguinale

099.2 Granuloma inguinale

Donovanosis Granuloma pudendi (ulcerating) Granuloma venereum

099.3 Reiter's disease

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Reiter's syndrome
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099.4 Other nongonococcal urethritis

Nonspecific and nongonococcal urethritis so stated

099.8 Other

099.9 Unspecified

OTHER SPIROCHETAL DISEASES (100-104)

100 Leptospirosis

100.0 Leptospirosis icterohemorrhagica

Leptospiral or spirochetal jaundice (hemorrhagic) Weil's disease

100.8 Other

bataviae

Fever:

Fort Bragg
pretibial
swamp
Infection by Leptospira:
australis

pyrogenes Leptospiral meningitis (aseptic)

100.9 Unspecified

101 Vincent's angina

Acute necrotizing ulcerative:
 gingivitis
 stomatitis
Fusospirochaetal pharyngitis
Spirochetal stomatitis
Trench mouth
Vincent's:
 gingivitis
 infection [any site]

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102 Yaws

Includes: frambesia pian

102.0 Initial lesions

Chancre of yaws Initial framboesial ulcer Framboesia, initial or primary Mother yaw

102.1 Multiple papillomata and wet crab yaws

Butter yaws Framboesioma Pianoma Plantar or palmar papilloma of yaws

102.2 Other early skin lesions

Early yaws (cutaneous) (macular) (papular) (maculopapular) (micropapular) Framboeside of early yaws Cutaneous yaws, less than five years after infection

102.3 Hyperkeratosis

Ghoul hand Hyperkeratosis, palmar or plantar (early) (late) due to yaws Worm-eaten soles

102.4 Gummata and ulcers

Nodular late yaws (ulcerated) Gummatous framboeside

102.5 Gangosa

Rhinopharyngitis mutilans

102.6 Bone and joint lesions

Goundou of yaws (late) Gumma, bone of yaws (late) Gummatous osteitis or periostitis of yaws (late) Ganglion Hydrarthrosis of yaws (early) (late) ICD9 Cause of Death list 53 of 609

Osteitis of yaws (early) (late) Periostitis (hypertrophic) of yaws (early) (late)

102.7 Other manifestations

Juxta-articular nodules of yaws Mucosal yaws

102.8 Latent yaws

[Not to be used for underlying cause of death]

Yaws without clinical manifestations, with positive serology

102.9 Yaws, unspecified

103 Pinta

103.0 Primary lesions

Chancre (primary) of pinta [carate] Papule (primary) of pinta [carate] Pintid of pinta [carate]

103.1 Intermediate lesions

Erythematous plaques of pinta [carate] Hyperchromic lesions of pinta [carate] Hyperkeratosis of pinta [carate]

103.2 Late lesions

Cardiovascular lesions of pinta [carate]
Skin lesions of pinta [carate]:
 achromic of pinta [carate]
 cicatricial of pinta [carate]
 dyschromic of pinta [carate]
Vitiligo of pinta [carate]
103.3 Mixed lesions

Achromic and hyperchromic skin lesions of pinta [carate]

103.9 Unspecified

104 Other spirochaetal infection

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104.0 Nonvenereal endemic syphilis

Bejel Njovera

104.8 Other

Excludes: relapsing fever (087.-) syphilis (090-097)

104.9 Unspecified

MYCOSES (110-118)

Excludes: infection by Actinomycetales such as species of Actinomyces,

Actinomadura, Nocardia, Streptomyces (039.-)

110 Dermatophytosis

Includes: infection by species of Epidermophyton, Microsporum, and

Trichophyton

tinea, any type except those in 111

110.0 Of scalp and beard

Kerion

Sycosis, mycotic

Trichophytic tinea scalp [black dot tinea]

110.1 Of nail

Dermatophytic onychia Onychomycosis Tinea unguium

110.2 Of hand

Tinea manuum

110.3 Of groin and perianal area

Dhobie itch Eczema marginatum

110.4 Of foot

Athlete's foot Tinea pedis

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110.5 Of the body

Herpes circinatus Tinea imbricata [Tokelau]

110.6 Deep seated dermatophytosis

Granuloma trichophyticum Majocchi's granuloma

110.8 Of other sites

110.9 Of unspecified site

Favus NOS Microsporic tinea NOS Ringworm NOS

111 Dermatomycosis, other and unspecified

111.0 Pityriasis versicolor

Infection by Malassezia [Pityrosporum] furfur Tinea flava Tinea versicolor

111.1 Tinea nigra

Infection by Cladosporium species Keratomycosis nigricans Microsporosis nigra Pityriasis nigra Tinea palmaris nigra

111.2 Tinea blanca

Infection by Trichosporon (beigelii) cutaneum White piedra

111.3 Black piedra

Infection by Piedraia hortai

111.8 Other

111.9 Unspecified

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112 Candidiasis

Includes: infection by Candida species

candidiasis moniliasis

Excludes: neonatal monilial infection (771.7)

112.0 Of mouth

Thrush

112.1 Of vulva and vagina

Candidal vulvovaginitis Monilial vulvovaginitis

112.2 Of other urogenital sites

112.3 Of skin and nails

Candidal intertrigo Candidal perionyxis [paronychia]

Candidal onychia

112.4 Of lung

112.5 Disseminated

Systemic candidiasis

112.8 Of other sites

Candidal endocarditis

112.9 Of unspecified site

114 Coccidioidomycosis

Coccidioidal granuloma
Desert rheumatism
Posada-Wernicke disease
San Joaquin Valley fever

Infection by Coccidioides (immitis)

115 Histoplasmosis

115.0 Infection by Histoplasma capsulatum

American histoplasmosis Reticuloendothelial cytomycosis

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Darling's disease Small form histoplasmosis

115.1 Infection by Histoplasma duboisii

African histoplasmosis Large form histoplasmosis

115.9 Unspecified

Histoplasmosis NOS

116 Blastomycotic infection

116.0 Blastomycosis

Blastomycetic dermatitis
Chicago disease
Cutaneous blastomycosis
Disseminated blastomycosis
Gilchrist's disease
Infection by Blastomyces [Ajellomyces] dermatitidis
North American blastomycosis
Primary pulmonary blastomycosis

116.1 Paracoccidioidomycosis

Brazilian blastomycosis
Infection by Paracoccidioides [Blastomyces] brasiliensis
Lutz-Splendore-Almeida disease
Mucocutaneous-lymphangitic paracoccidioidomycosis
Pulmonary paracoccidioidomycosis
South American blastomycosis
Visceral paracoccidioidomycosis

116.2 Lobomycosis

Infections by Loboa [Blastomyces] loboi Keloidal blastomycosis Lobo's disease

117 Other mycoses

117.0 Rhinosporidiosis

Infection by Rhinosporidium seeberi

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117.1 Sporotrichosis

Cutaneous sporotrichosis
Disseminated sporotrichosis
Infection by Sporothrix [Sporotrichum] schenckii
Lymphocutaneous sporotrichosis
Pulmonary sporotrichosis
Sporotrichosis of the bones

117.2 Chromoblastomycosis

Chromomycosis

Infection by Cladosporidium carrionii, Fonsecaea compactum, Fonsecaea pedrosoi, Phialophora verrucosa

117.3 Aspergillosis

Infection by Aspergillus species, mainly A. fumigatus, A. flavus group, A. terreus group

117.4 Mycotic mycetomas

Infection by various genera and species of Ascomycetes and Deuteromycetes, such as Acremonium [Cephalosporium] falciforme, Neotestudina rosatii, Madurella grisea, Madurella mycetomii, Pyrenochaeta romeroi, Zopfia [Leptosphaeria] senegalensis
Madura foot, mycotic

Maduromycosis, mycotic

Excludes: actinomycotic mycetomas (039.-)

117.5 Cryptococcosis

Busse-Buschke's disease Pulmonary cryptococcosis Cryptococcal meningitis Systemic cryptococcosis

European cryptococcosis Torula Infection by Cryptococcus neoformans

117.6 Allescheriosis [Petriellidosis]

Infections by Allescheria [Petriellidium] boydii [Monosporium apiospermum]

Excludes: mycotic mycetoma (117.4)

117.7 Zygomycosis [Phycomycosis or Mucormycosis]

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Infection by species of Absidia, Basidiobolus, Conidiobolus, Cunninghamella, Entomophthora, Mucor, Rhizopus, Saksenaea

117.8 Infection by dematiacious fungi [Phaehyphomycosis]

Infection by dematiacious fungi such as Cladosporium trichoides [bantianum], Dreschlera hawaiiensis, Phialophora gougerotii, Phialophora jeanselmei

117.9 Other and unspecified

118 Opportunistic mycoses

Infection of skin, subcutaneous tissues and/or organs by a wide variety of fungi generally considered to be pathogenic to compromised hosts only, e.g., infection by species of Alternaria, Dreschlera, Fusarium

HELMINTHIASES (120-129)

120 Schistosomiasis[bilharziasis]

120.0 Schistosoma haematobium

Vesical schistosomiasis NOS

120.1 Schistosoma mansoni

Intestinal schistosomiasis NOS

120.2 Schistosoma japonicum

Asiatic schistosomiasis NOS Katayama disease or fever

120.3 Cutaneous

Cercarial dermatitis Infection by cercariae of Schistosoma Schistosome dermatitis

120.8 Other

Infection by Schistosoma: bovis intercalatum

mattheii

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Spindale Schistosomiasis chestermani

120.9 Unspecified

Blood flukes NOS Haemic distomiasis

121 Other trematode infections

121.0 Opisthorchiasis

Infection by: cat liver fluke Opisthorchis (felineus) (tenuicollis) (viverrini)

121.1 Clonorchiasis

Biliary cirrhosis due to clonorchiasis Chinese liver fluke disease Hepatic distomiasis due to Clonorchis sinensis Oriental liver fluke disease

121.2 Paragonimiasis

Infection by Paragonimus Lung fluke disease (oriental) Pulmonary distomiasis

121.3 Fascioliasis

Infection by Fasciola:
gigantica
hepatica
Liver flukes NOS
Sheep liver fluke infection

121.4 Fasciolopsiasis

Infection by Fasciolopsis (buski) Intestinal distomiasis

121.5 Metagonimiasis

Infection by Metagonimus yokogawai

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121.6 Heterophyiasis

Infection by:

Heterophyes heterophyes Stellantchasmus falcatus

121.8 Other

Infection by:

Dicrocoelium dendriticum Echinostomum ilocanum Gastrodiscoides hominis

121.9 Unspecified

Distomiasis NOS Fluke disease NOS

122 Echinococcosis

Includes: echinococciasis hydatid disease hydatidosis

- 122.0 Echinococcus granulosus infection of liver
- 122.1 Echinococcus granulosus infection of lung
- 122.2 Echinococcus granulosus infection of thyroid
- 122.3 Echinococcus granulosus infection, other
- 122.4 Echinococcus granulosus infection, unspecified
- 122.5 Echinococcus multilocularis infection of liver
- 122.6 Echinococcus multilocularis infection, other
- 122.7 Echinococcus multilocularis infection, unspecified
- 122.8 Echinococcosis, unspecified, of liver
- 122.9 Echinococcosis, other and unspecified
- 123 Other cestode infection

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123.0 Taenia solium infection, intestinal form

Pork tapeworm (adult) (infection)

123.1 Cysticercosis

Cysticerciasis

Infection by:

Cysticercus cellulosae [larval form of Taenia solium]

123.2 Taenia saginata infection

Beef tapeworm (infection)
Infection by Taeniarhyuchus saginatus

123.3 Taeniasis, unspecified

123.4 Diphyllobothriasis, intestinal

Diphyllobothrium (adult) (latum) (pacificum) infection Fish tapeworm (infection)

123.5 Sparganosis [larval diphyllobothriasis]

Infection by:

Diphyllobothrium larvae Sparganum (mansoni) (proliferum) Spirometra larvae

123.6 Hymenolepiasis

Dwarf tapeworm (infection) Hymenolepis (diminuta) (nana) infection Rat tapeworm (infection)

123.8 Other

Diplogonoporus (grandis) infection Dipylidium (caninum) infection Dog tapeworm (infection)

123.9 Unspecified

Tapeworm (infection) NOS

124 Trichinosis

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Trichinella spiralis infection Trichinellosis Trichiniasis

125 Filarial infection and dracontiasis

125.0 Bancroftian filariasis

Chyluria due to Wuchereria bancrofti Elephantiasis due to Wuchereria bancrofti Infection due to Wuchereria bancrofti Lymphadenitis due to Wuchereria bancrofti Lymphangitis due to Wuchereria bancrofti Wuchereriasis due to Wuchereria bancrofti

125.1 Malayan filariasis

Brugia filariasis due to Brugia [Wuchereria] malayi Chyluria due to Brugia [Wuchereria] malayi Elephantiasis due to Brugia [Wuchereria] malayi Infection due to Brugia [Wuchereria] malayi Lymphadenitis due to Brugia [Wuchereria] malayi Lymphangitis due to Brugia [Wuchereria] malayi

125.2 Loiasis

Eyeworm disease of Africa Loa loa infection 125.3 Onchocerciasis

Onchocerca volvulus infection Onchocercosis

125.4 Dipetalonemiasis

Infection by:
Acanthocheilonema perstans
Dipetalonema perstans

125.5 Mansonella ozzardi infection

Filariasis ozzardi

125.6 Other specified filariasis

Dirofilaria infection Infection by:

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Acanthocheilonema streptocerca
Dipetalonema streptocerca

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Guinea-worm infection Infection by Dracunculus medinensis

125.9 Unspecified filariasis

126 Ancylostomiasis and necatoriasis

Includes: cutaneous larva migrans due to Ancylostoma hookworm (disease) (infection) uncinariasis

- 126.0 Ancylostoma duodenale
- 126.1 Necator americanus
- 126.2 Ancylostoma braziliense
- 126.3 Ancylostoma ceylanicum
- 126.8 Other specified Ancylostoma
- 126.9 Unspecified

Creeping eruption NOS Cutaneous larva migrans NOS

- 127 Other intestinal helminthiases
- 127.0 Ascariasis

Ascaridiasis Infection by Ascaris lumbricoides Roundworm infection

127.1 Anisakiasis

Infection by Anisakis larva

127.2 Strongyloidiasis

Infection by Strongyloides stercoralis

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Excludes: trichostrongyliasis (127.6)

127.3 Trichuriasis

Infection by Trichuris trichiura Trichocephaliasis Whipworm (disease) (infection)

127.4 Enterobiasis

Infection by Enterobius vermicularis Oxyuriasis Oxyuris vermicularis infection Pinworm (disease) (infection) Threadworm infection

127.5 Capillariasis

Infection by Capillaria philippinensis

Excludes: infection by Capillaria hepatica (128.8)

127.6 Trichostrongyliasis

Infection by Trichostrongylus species

127.7 Other intestinal helminthiasis

Infection by:

Oesophagostomum apiostomum and related species Ternidens diminutus other specified intestinal helminth Physalopteriasis

127.8 Mixed intestinal helminthiasis

Infection by intestinal helminths classified to more than one of the categories 120.0-127.7
Mixed helminthiasis NOS

127.9 Intestinal helminthiasis, unspecified

128 Other and unspecified helminthiases

128.0 Toxocariasis

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Larva migrans visceralis
Toxocara (canis) (cati) infection
Visceral larva migrans syndrome
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128.1 Gnathostomiasis

Infection by Gnathostoma spinigerum and related species

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128.8 Other
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Infection by:

Angiostrongylus cantonensis Capillaria hepatica other specified helminth

128.9 Unspecified

131.8 Other sites

Helminthiasis NOS Worms NOS

129 Intestinal parasitism, unspecified

OTHER INFECTIOUS AND PARASITIC DISEASES (130-136)

```
130
      Toxoplasmosis
Infection by Toxoplasma gondii
Chorioretinitis
Hepatitis
Meningoencephalitis
                           } Due to acquired toxoplasmosis
Myocarditis
Pneumonitis
Excludes: congenital toxoplasmosis (771.2)
131
      Trichomoniasis
131.0 Urogenital trichomoniasis
Fluor (vaginalis)
Leukorrhoea (vaginalis) }
Prostatitis
                    trichomonal or due to Trichomonas (vaginalis)
                 }
Urethritis
Vaginitis
Vulvovaginitis
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Excludes: intestinal (007.3)

- 131.9 Unspecified
- 132 Pediculosis and phthirus infestation
- 132.0 Pediculus capitis [head louse]
- 132.1 Pediculus corporis [body louse]
- 132.2 Phthirus pubis [pubic louse]
- 132.3 Mixed

Infestation classifiable to more than one of the categories 132.0-132.2

- 132.9 Pediculosis, unspecified
- 133 Acariasis
- 133.0 Scabies

Infestation by Sarcoptes scabiei Sarcoptic itch

133.8 Other

Chiggers

Infestation by:

Demodex folliculorum

Trombiculae

133.9 Unspecified

Infestation by mites NOS

- 134 Other infestation
- 134.0 Myiasis

Infestation by: Infestation by:

Dermatobia (hominis) maggots fly larvae Oestrus ovis

Gasterophilus (intestinalis)

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134.1 Other arthropod infestation

Infestation by:

chigoe

sand flea

Tunga penetrans

Jigger disease

Scarabiasis

134.2 Hirudiniasis

Hirudiniasis (external) (internal)

Leeches (aquatic) (land)

134.8 Other

134.9 Unspecified

Infestation (skin) NOS

Skin parasites NOS

135 Sarcoidosis

Besnier-Boeck-Schaumann disease

Lupoid (miliary) of Boeck

Lupus pernio (Besnier)

Lymphogranulomatosis, benign (Schaumann)

Sarcoid (any site):

NOS

Boeck

Darier-Roussy

Uveoparotid fever

Other and unspecified infectious and parasitic diseases

136.0 Ainhum

Dactylolysis spontanea

136.1 Behcet's syndrome

136.2 Specific infections by free-living amoebae

Meningoencephalitis due to Naegleria

136.3 Pneumocystosis

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Pneumonia due to Pneumocystis carinii

- 136.4 Psorospermiasis
- 136.5 Sarcosporidiosis
- 136.8 Other

Candiru infestation

136.9 Unspecified

LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES (137-139)

137 Late effects of tuberculosis

Note: This category is to be used to indicate conditions in 010-018 as the cause of late effects, which are themselves classified elsewhere. The "late effects" include those specified as such, as sequelae, or as due to old or inactive tuberculosis, without evidence of active disease.

- 137.0 Late effects of respiratory or unspecified tuberculosis
- 137.1 Late effects of central nervous system tuberculosis
- 137.2 Late effects of genitourinary tuberculosis
- 137.3 Late effects of tuberculosis of bones and joints
- 137.4 Late effects of tuberculosis of other specified organs
- 138 Late effects of acute poliomyelitis

Note: This category is to be used to indicate conditions in to 045.- as the cause of late effects, which are themselves classified elsewhere. The "late effects" include conditions specified as such, or as sequelae, or those which are present one year or more after the onset of the acute poliomyelitis.

139 Late effects of other infectious and parasitic diseases

Note: This category is to be used to indicate conditions in categories 001-009, 020-041, 046-136 as the cause of late effects, which are themselves classified elsewhere. The "late effects" include conditions specified as such; they also include sequela of diseases classifiable

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to the above categories if there is evidence that the disease itself is no longer present.

139.0 Late effects of viral encephalitis

Late effects of conditions classifiable to 049.8, 049.9, 062-064

139.1 Late effects of trachoma

Late effects of conditions classifiable to 076.-

139.8 Late effects of other and unspecified infectious and parasitic diseases

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II. NEOPLASMS

Notes:

1. Content:

This chapter contains the following broad groups:--

140-195 Malignant neoplasms, stated or presumed to be primary, of specified sites, except of lymphatic and hematopoietic tissue

196-198 Malignant neoplasms, stated or presumed to be secondary, of specified sites

Malignant neoplasms without specification of site

200-208 Malignant neoplasms, stated or presumed to be primary, of lymphatic and hematopoietic tissue

210-229 Benign neoplasms

230-234 Carcinoma in situ

235-238 Neoplasms of uncertain behavior [see Note, page 140]

Neoplasms of unspecified nature

2. Functional activity

All neoplasms are classified in this chapter, whether or not functionally active.

3. Malignant neoplasms overlapping site boundaries

Categories 140-195 are for the classification of primary malignant neoplasms according to their point of origin. A malignant neoplasm that overlaps two or more subcategories within a three-digit rubric and whose point of origin cannot be determined should be classified to the subcategory .8 "Other." For example: "carcinoma involving tip and ventral surface of tongue" should be assigned to 141.8. On the other hand, "carcinoma of tip of tongue extending to involve the ventral surface" should be coded to 141.2 as the point of origin, the tip, is known. Three subcategories (149.8, 159.8, 165.8) have been provided for malignant neoplasms that overlap the boundaries of three-digit rubrics within certain systems. Overlapping malignant neoplasms that cannot be classified as indicated above should be assigned to the appropriate subdivision of category 195 (Malignant neoplasm of other and ill-defined sites).

MALIGNANT NEOPLASM OF LIP, ORAL CAVITY, AND PHARYNX (140-149)

140 Malignant neoplasm of lip Excludes: skin of lip (173.0)

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140.0 Upper lip, vermilion border Upper lip: NOS external lipstick area 140.1 Lower lip, vermilion border Lower lip: NOS external lipstick area 140.3 Upper lip, inner aspect Upper lip: buccal aspect frenulum mucosa oral aspect 140.4 Lower lip, inner aspect Lower lip: buccal aspect frenulum mucosa oral aspect 140.5 Lip, unspecified, inner aspect Lip, not specified whether upper or lower: buccal aspect frenulum mucosa oral aspect 140.6 Commissure of lip 140.8 Other [see Note 3 at beginning of Chapter II] 140.9 Lip, unspecified, vermilion border Lip, not specified as upper or lower:

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NOS external lipstick area

141 Malignant neoplasm of tongue

141.0 Base of tongue

Dorsal surface of base of tongue Fixed part of tongue NOS

141.1 Dorsal surface of tongue

Anterior two-thirds of tongue, dorsal surface

Excludes: dorsal surface of base of tongue (141.0)

141.2 Tip and lateral border of tongue

141.3 Ventral surface of tongue

Anterior two-thirds of tongue, ventral surface Frenulum linguae

141.4 Anterior two-thirds of tongue, part unspecified

Mobile part of tongue NOS

141.5 Junctional zone

Border of tongue at junction of fixed and mobile parts at insertion of anterior tonsillar pillar

141.6 Lingual tonsil

141.8 Other [see Note 3 at beginning of Chapter II]

141.9 Tongue, unspecified

Tongue NOS

142 Malignant neoplasm of major salivary glands

Excludes: malignant neoplasm of minor salivary glands, which are to be classified according to their anatomical location; if location is not specified, classify to 145.9.

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- 142.0 Parotid gland
- 142.1 Submandibular gland

Submaxillary gland

- 142.2 Sublingual gland
- 142.8 Other [see Note 3 at beginning of Chapter II]
- 142.9 Site unspecified

Salivary gland (major) NOS

143 Malignant neoplasm of gum

Includes: alveolar (ridge) mucosa gingiva

Excludes: malignant odontogenic neoplasms (170.-)

- 143.0 Upper gum
- 143.1 Lower gum
- 143.8 Other [see Note 3 at beginning of Chapter II]
- 143.9 Gum, unspecified
- 144 Malignant neoplasm of floor of mouth
- 144.0 Anterior portion

Anterior to the premolar-canine junction

- 144.1 Lateral portion
- 144.8 Other [see Note 3 at beginning of Chapter II]
- 144.9 Part unspecified
- Malignant neoplasm of other and unspecified parts of mouth

Excludes: mucosa of lips (140.-)

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145.0 Cheek mucosa
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Buccal mucosa Internal cheek

145.1 Vestibule of mouth

Buccal sulcus (upper) (lower) Labial sulcus (upper) (lower)

145.2 Hard palate

145.3 Soft palate

Excludes: nasopharyngeal [posterior] [superior] surface of soft palate (147.3)

145.4 Uvula

145.5 Palate, unspecified

Junction of hard and soft palate Roof of mouth

145.6 Retromolar area

145.8 Other [see Note 3 at beginning of Chapter II]

145.9 Mouth, unspecified

Minor salivary gland, unspecified site Oral cavity NOS

146 Malignant neoplasm of oropharynx

146.0 Tonsil

Tonsil: NOS faucial palatine

Excludes: lingual tonsil (141.6) pharyngeal tonsil (147.1)

146.1 Tonsillar fossa

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146.2 Tonsillar pillars (anterior) (posterior)

Palatoglossal arch Palatopharyngeal arch

146.3 Vallecula

Anterior and medial surface of the pharyngoepiglottic fold

146.4 Anterior aspect of epiglottis

Epiglottis, free border [margin] Glossoepiglottic fold(s)

Excludes: epiglottis:

NOS (161.1)

suprahyoid portion (161.1)

146.5 Junctional region

Junction of the free margin of the epiglottis, the aryepiglottic fold, and the pharyngoepiglottic fold

146.6 Lateral wall of oropharynx

146.7 Posterior wall of oropharynx

146.8 Other [see Note 3 at beginning of Chapter II]

146.9 Oropharynx, unspecified

147 Malignant neoplasm of nasopharynx

147.0 Superior wall

Roof of nasopharynx

147.1 Posterior wall

Adenoid Pharyngeal tonsil

147.2 Lateral wall

Fossa of Rosenmüller Pharyngeal recess Opening of auditory tube

147.3 Anterior wall

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Floor of nasopharynx Nasopharyngeal [posterior] [superior] surface of soft palate Posterior margin of nasal septum and choanae

147.8 Other [see Note 3 at beginning of Chapter II]

147.9 Nasopharynx, unspecified

Nasopharyngeal wall NOS

- Malignant neoplasm of hypopharynx
- 148.0 Postcricoid region
- 148.1 Pyriform sinus

Pyriform fossa

148.2 Aryepiglottic fold, hypopharyngeal aspect

Aryepiglottic fold or interarytenoid fold:

NOS

marginal zone

Excludes: aryepiglottic fold or interarytenoid fold, laryngeal aspect (161.1)

- 148.3 Posterior hypopharyngeal wall
- 148.8 Other [see Note 3 at beginning of Chapter II]
- 148.9 Hypopharynx, unspecified

Hypopharyngeal wall NOS Hypopharynx NOS

- Malignant neoplasm of other and ill-defined sites within the lip, oral cavity, and pharynx
- 149.0 Pharynx, unspecified
- 149.1 Waldeyer's ring
- 149.8 Other [see Note 3 at beginning of Chapter II]

Malignant neoplasms of lip, oral cavity, and pharynx whose point of origin

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cannot be assigned to any one of the categories 140-148

149.9 Ill-defined

MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM (150-159)

150 Malignant neoplasm of esophagus

Note: Two alternative subclassifications are given:--

- .0-.2 by anatomical description
- .3-.5 by thirds

This departure from the principle that categories should be mutually exclusive is deliberate, since both forms of terminology are currently encountered on medical records.

- 150.0 Cervical part
- 150.1 Thoracic part
- 150.2 Abdominal part
- 150.3 Upper third
- 150.4 Middle third
- 150.5 Lower third
- 150.8 Other [see Note 3 at beginning of Chapter II]
- 150.9 Esophagus, unspecified
- 151 Malignant neoplasm of stomach
- 151.0 Cardia

Cardiac orifice Cardio-esophageal junction

151.1 Pylorus

Prepylorus Pyloric canal

151.2 Pyloric antrum

Antrum of stomach NOS

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151.3	Fundus of stomach	
151.4	Body of stomach	
151.5	Lesser curvature, unspecified	
Lesser curvature, not classifiable to 151.1-151.4		
151.6	Greater curvature, unspecified	
Greater curvature, not classifiable to 151.0-151.4		
151.8	Other [see Note 3 at beginning of Chapter II]	
Anterior wall, not classifiable to 151.0-151.4 Posterior wall, not classifiable to 151.0-151.4		
151.9	Stomach, unspecified	
Carcin	oma ventriculi Gastric cancer	
152	Malignant neoplasm of small intestine, including duodenum	
152.0	Duodenum	
152.1	Jejunum	
152.2	Ileum	
Exclud	es: ileocaecal valve (153.4)	
152.3	Meckel's diverticulum	
152.8	Other [see Note 3 at beginning of Chapter II]	
Duodenojejunal junction		
152.9	Small intestine, unspecified	
153	Malignant neoplasm of colon	
153.0	Hepatic flexure	
153.1	Transverse colon	
153.2	Descending colon	

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153.3 Sigmoid colon
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Sigmoid (flexure)

Excludes: rectosigmoid junction (154.0)

153.4 Caecum

Ileocecal valve

- 153.5 Appendix
- 153.6 Ascending colon
- 153.7 Splenic flexure
- 153.8 Other [see Note 3 at beginning of Chapter II]
- 153.9 Colon, unspecified

Large intestine NOS

- 154 Malignant neoplasm of rectum, rectosigmoid junction, and anus
- 154.0 Rectosigmoid junction

Colon and rectum Rectosigmoid (colon)

154.1 Rectum

Rectal ampulla

154.2 Anal canal

Anal sphincter

154.3 Anus, unspecified

Excludes: anus:

margin (172.5, 173.5) skin (172.5, 173.5) perianal skin (172.5, 173.5)

154.8 Other [see Note 3 at beginning of Chapter II]

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Anorectum

Cloacogenic zone

155 Malignant neoplasm of liver and intrahepatic bile ducts

155.0 Liver, primary

Carcinoma:

liver, specified as primary hepatocellular liver cell Hepatoblastoma

155.1 Intrahepatic bile ducts

Canaliculi biliferi Intrahepatic:
Interlobular: biliary passages

bile ducts canaliculi biliary canals gall duct

- 155.2 Liver, not specified as primary or secondary
- 156 Malignant neoplasm of gallbladder and extrahepatic bile ducts
- 156.0 Gallbladder
- 156.1 Extrahepatic bile ducts

Biliary duct or passage NOS Cystic duct Common bile duct Hepatic duct

- 156.2 Ampulla of Vater
- 156.8 Other [see Note 3 at beginning of Chapter II]
- 156.9 Biliary tract, part unspecified

Malignant neoplasm involving both intrahepatic and extrahepatic bile ducts

- 157 Malignant neoplasm of pancreas
- 157.0 Head of pancreas
- 157.1 Body of pancreas
- 157.2 Tail of pancreas

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157.3 Pancreatic duct

Duct of:

Santorini

Wirsung

157.4 Islets of Langerhans

Islets of Langerhans, any part of pancreas

- 157.8 Other [see Note 3 at beginning of Chapter II]
- 157.9 Part unspecified
- 158 Malignant neoplasm of retroperitoneum and peritoneum
- 158.0 Retroperitoneum
- 158.8 Specified parts of peritoneum [see Note 3 at beginning of Chapter II]

Mesentery Peritoneum:
Mesocolon parietal
Omentum pelvic

- 158.9 Peritoneum, unspecified
- 159 Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum
- 159.0 Intestinal tract, part unspecified

Intestine NOS

159.1 Spleen, not elsewhere classified

Angiosarcoma of spleen Fibrosarcoma of spleen

Excludes: Hodgkin's disease (201.-) lymphosarcoma (200.1)

reticulosarcoma (200.0)

159.8 Other [see Note 3 at beginning of Chapter II]

Malignant neoplasm of digestive organs and peritoneum whose point of origin

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cannot be assigned to any one of the categories 150-158

Excludes: cardio-esophageal junction (151.0) colon and rectum (154.0)

159.9 Ill-defined

Alimentary canal or tract NOS Gastrointestinal tract NOS

MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS (160-165)

160 Malignant neoplasm of nasal cavities, middle ear, and accessory sinuses

160.0 Nasal cavities

Cartilage of nose Septum of nose Conchae, nasal Vestibule of nose

Internal nose

Excludes: nasal bone (170.0) nose NOS (195.0)

olfactory bulb (192.0)

posterior margin of septum and choanae (147.3)

skin of nose (172.3, 173.3)

160.1 Auditory tube, middle ear, and mastoid air cells

Antrum tympanicum Tympanic cavity

Eustachian tube

Excludes: auricular canal (external) (172.2, 173.2)

bone of ear (meatus) (170.0) cartilage of ear (171.0) ear (external) (skin) (172.2, 173.2)

160.2 Maxillary sinus

Antrum (Highmore) (maxillary)

160.3 Ethmoidal sinus

160.4 Frontal sinus

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160.5 Sphenoidal sinus 160.8 Other [see Note 3 at beginning of Chapter II] 160.9 Accessory sinus, unspecified 161 Malignant neoplasm of larynx 161.0 Glottis Intrinsic larynx True vocal cord Laryngeal commissure Vocal cord NOS (anterior) (posterior) 161.1 Supraglottis Aryepiglottic fold or interarytenoid fold, laryngeal aspect Epiglottis (suprahyoid portion) NOS Extrinsic larynx False vocal cords Posterior (laryngeal) surface of epiglottis Ventricular bands Excludes: anterior aspect of epiglottis (146.4) aryepiglottic fold or interarytenoid fold: NOS (148.2) hypopharyngeal aspect (148.2) marginal zone (148.2) 161.2 Subglottis 161.3 Laryngeal cartilages Cartilage: Cartilage: arytenoid cuneiform cricoid thyroid 161.8 Other [see Note 3 at beginning of Chapter II] 161.9 Larynx, unspecified Malignant neoplasm of trachea, bronchus, and lung 162 162.0 Trachea

162.2 Main bronchus

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Carina	Hilus	
162.3	Upper lobe, bronchus or lung	
162.4	Middle lobe, bronchus or lung	
162.5	Lower lobe, bronchus or lung	
162.8	Other [see Note 3 at beginning of Chapter II]	
162.9	Bronchus and lung, unspecified	
163	Malignant neoplasm of pleura	
163.0	Parietal	
163.1	Visceral	
163.8	Other [see Note 3 at beginning of Chapter II]	
163.9	Pleura, unspecified	
164	Malignant neoplasm of thymus, heart, and mediastinum	
164.0	Thymus	
164.1	Heart	
Pericardium		
	les: great vessels (171.4) Anterior mediastinum	
164.3	Posterior mediastinum	
164.8	Other [see Note 3 at beginning of Chapter II]	
164.9	Mediastinum, part unspecified	
	Malignant neoplasm of other and ill-defined sites within the espiratory system and intrathoracic organs	
165.0	Upper respiratory tract, part unspecified	
165.8	Other [see Note 3 at beginning of Chapter II]	

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Malignant neoplasms of respiratory and intrathoracic organs whose point of origin cannot be assigned to any one of the categories 160-164

165.9 Ill-defined sites within the respiratory system

Respiratory tract NOS

```
Excludes: intrathoracic NOS (195.1) thoracic NOS (195.1)
```

MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN, AND BREAST (170-175)

170 Malignant neoplasm of bone and articular cartilage

```
Excludes: bone marrow NOS (202.9) cartilage: ear (171.0) eyelid (171.0) larynx (161.3) nose (160.0) synovia (171.-)
```

170.0 Bones of skull and face

```
Bone: Bone: sphenoid frontal temporal zygomatic nasal Maxilla occipital orbital Vomer parietal
```

Excludes: carcinoma, any type other than intraosseous or odontogenic: maxilla, maxillary (sinus) (160.2)

upper jaw bone (143.0) jaw bone (lower) (170.1)

170.1 Lower jaw bone

Mandible Jaw bone NOS

Excludes: carcinoma, any type other than intraosseous or odontogenic:

jaw bone NOS (143.9)

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lower (143.1) upper jaw bone (170.0)

170.2 Vertebral column, excluding sacrum and coccyx

Spinal column

Vertebra

Spine

170.3 Ribs, sternum, and clavicle

Costal cartilage

Xiphoid process

170.4 Long bones of upper limb and scapula

Acromion process Bones NOS of upper limb

Ulna

Radius

Humerus

170.5 Upper limbs, Short bones

Carpal Scaphoid (of hand)
Cuneiform, wrist Semilunar or lunate

Metacarpal Trapezium
Phalanges of hand Trapezoid
Pisiform Unciform

170.6 Pelvic bones, sacrum, and coccyx

Coccygeal vertebra

Ilium
Ischium
Pubic bone
Sacral vertebra

170.7 Lower limb, long bones

Bones NOS of lower limb

Femur Fibula Tibia

170.8 Lower limb, short bones

Astragalus Navicular (of ankle)

Calcaneus Patella

Cuboid Phalanges of foot

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```
Cuneiform, ankle
                           Tarsal
Metatarsal
170.9 Site unspecified
Chondrosarcoma
Chondromyxosarcoma
                          } site unspecified
Ewing's sarcoma or tumor }
Osteosarcoma
      Malignant neoplasm of connective and other soft tissue
171
Includes: blood vessel
                                     peripheral, sympathetic, and
                                  parasympathetic nerves
       bursa
                                 and ganglia
       fascia
                             synovia
       fat
       ligament, except uterine
                                     tendon (sheath)
       muscle
Excludes: cartilage (of):
          articular (170.-)
          larynx (161.3)
          nose (160.0)
       connective tissue of breast (174.-)
       heart (164.1)
171.0 Head, face, and neck
Cartilage of:
  ear
  eyelid
171.2 Upper limb, including shoulder
171.3 Lower limb, including hip
171.4 Thorax
Axilla
Diaphragm
Great vessels
Excludes: thymus, heart and mediastinum (164.-)
171.5 Abdomen
```

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```
Abdominal wall
Hypochondrium
171.6 Pelvis
Buttock
Groin
Perineum
Excludes: uterine ligament, any (183.-)
171.7 Trunk, unspecified
Back NOS
171.8 Other [see Note 3 at beginning of Chapter II]
171.9 Site unspecified
Fibrosarcoma
Hemangiosarcoma
Leiomysarcoma
Liposarcoma
Lymphangiosarcoma }
                        site unspecified
Myosarcoma
Myxosarcoma
Rhabdomyosarcoma
Sarcoma
Sarcomatosis
172
      Malignant melanoma of skin
Includes: melanocarcinoma
       melanoma (skin) NOS
Excludes: skin of genital organs (184.-)
172.0 Lip
Excludes: vermilion border of lip (140.-)
172.1 Eyelid, including canthus
172.2 Ear and external auditory canal
                       Pinna
Auricle (ear)
```

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External meatus

172.3 Other and unspecified parts of face

Cheek (external) Nose, external

Eyebrow Temple

172.4 Scalp and neck

172.5 Trunk, except scrotum

Axilla Perianal skin
Breast Perineum
Buttock Umbilicus

Groin

Excludes: anus NOS (154.3) scrotum (187.7)

172.6 Upper limb, including shoulder

172.7 Lower limb, including hip

172.8 Other [see Note 3 at beginning of Chapter II]

172.9 Site unspecified

173 Other malignant neoplasm of skin

Includes: malignant neoplasm of:

sebaceous glands sweat glands

Excludes: malignant melanoma of skin (172.-) skin of genital organs (184.-, 187.-)

173.0 Skin of lip

Excludes: vermilion border of lip (140.-)

173.1 Eyelid, including canthus

Excludes: cartilage of eyelid (171.0)

173.2 Ear and external auricular canal

Auricle (ear) Pinna

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External meatus

Excludes: cartilage of ear (171.0)

173.3 Skin of other and unspecified parts of face

Cheek, external Nose, external

Eyebrow Temple

- 173.4 Scalp and skin of neck
- 173.5 Skin of trunk, except scrotum

Axillary fold

Perianal skin

Umbilicus

Skin of:

abdominal wall

anus

back

breast

buttock

chest wall

groin

perineum

Excludes: anal canal (154.2)

anus NOS (154.3)

skin of scrotum (187.7)

- 173.6 Skin of upper limb, including shoulder
- 173.7 Skin of lower limb, including hip
- 173.8 Other [see Note 3 at beginning of Chapter II]
- 173.9 Site unspecified
- 174 Malignant neoplasm of female breast

Includes: breast (female)

connective tissue

soft parts

Paget's disease of:

breast

nipple

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Excludes: skin of breast (172.5, 173.5) 174.0 Nipple and areola 174.1 Central portion 174.2 Upper-inner quadrant 174.3 Lower-inner quadrant 174.4 Upper-outer quadrant 174.5 Lower-outer quadrant 174.6 Axillary tail 174.8 Other [see Note 3 at beginning of Chapter II] Ectopic sites 174.9 Breast, unspecified 175 Malignant neoplasm of male breast Excludes: skin of breast (172.5, 173.5) MALIGNANT NEOPLASM OF GENITOURINARY ORGANS (179-189) 179 Malignant neoplasm of uterus, part unspecified 180 Malignant neoplasm of cervix uteri 180.0 Endocervix Cervical canal NOS Endocervical gland Endocervical canal 180.1 Exocervix 180.8 Other [see Note 3 at beginning of Chapter II] 180.9 Cervix uteri, unspecified 181 Malignant neoplasm of placenta

Choriocarcinoma NOS

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Chorioepithelioma NOS

Excludes: chorioadenoma (destruens) (236.1) hydatidiform mole (630) malignant (236.1)

- 182 Malignant neoplasm of body of uterus
- 182.0 Corpus uteri, except isthmus

Cornu Fundus

Endometrium Myometrium

182.1 Isthmus

Lower uterine segment

- 182.8 Other [see Note 3 at beginning of Chapter II]
- 183 Malignant neoplasm of ovary and other uterine adnexa
- 183.0 Ovary
- 183.2 Fallopian tube

Oviduct

Uterine tube

- 183.3 Broad ligament
- 183.4 Parametrium

Uterine ligament NOS

- 183.5 Round ligament
- 183.8 Other [see Note 3 at beginning of Chapter II]
- 183.9 Uterine adnexa, unspecified
- Malignant neoplasm of other and unspecified female genital organs
- 184.0 Vagina
- 184.1 Labia majora

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Greater vestibular	[Bartholin's] gland
--------------------	--------------	---------

184.2 Labia minora

184.3 Clitoris

184.4 Vulva, unspecified

External female genitalia NOS Pudendum

184.8 Other [see Note 3 at beginning of Chapter II]

184.9 Site unspecified

Female genitourinary tract NOS

185 Malignant neoplasm of prostate

186 Malignant neoplasm of testis

186.0 Undescended

Ectopic testis Retained testis

186.9 Other and unspecified

Testis:

NOS

descended

scrotal

- 187 Malignant neoplasm of penis and other male genital organs
- 187.1 Prepuce

Foreskin

187.2 Glans penis

187.3 Body of penis

Corpus cavernosum

187.4 Penis, part unspecified

Skin of penis NOS

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187.5	Epididymis			
187.6	Spermatic cord			
187.7	Scrotum			
Skin o	Skin of scrotum			
187.8	Other [see Note 3 at beginning of Chapter II]			
187.9	Site unspecified			
Male genital organ or tract NOS				
188	Malignant neoplasm of bladder			
188.0	Trigone			
188.1	Dome			
188.2	Lateral wall			
188.3	Anterior wall			
188.4	Posterior wall			
188.5	Bladder neck			
Internal urethral orifice				
188.6	Ureteric orifice			
188.7	Urachus			
188.8	Other [see Note 3 at beginning of Chapter II]			
188.9	Part unspecified			
189	Malignant neoplasm of kidney and other and unspecified urinary organs			
189.0	Kidney, except pelvis			
189.1	Renal pelvis			

Pelviureteric junction

Renal calyces

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189.2 Ureter

Excludes: ureteric orifice of bladder (188.6)

189.3 Urethra

Excludes: urethral orifice of bladder (188.5)

189.4 Paraurethral glands

189.8 Other [see Note 3 at beginning of Chapter II]

189.9 Site unspecified

Urinary system NOS

MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES (190-199)

190 Malignant neoplasm of eye

Excludes: eyelid (skin) (172.1, 173.1) cartilage of eyelid (171.0) optic nerve (192.0)

optic nerve (192.0) orbital bone (170.0)

190.0 Eyeball, except conjunctiva, cornea, retina, and choroid

Ciliary body

190.1 Orbit

Connective tissue of orbit Retrobulbar

Extraocular muscle

Excludes: orbit bone (170.0)

190.2 Lacrimal gland

190.3 Conjunctiva

190.4 Cornea

190.5 Retina

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```
190.6 Choroid
190.7 Lacrimal duct
Lacrimal sac
                        Nasolacrimal duct
190.8 Other [see Note 3 at beginning of Chapter II]
190.9 Part unspecified
191
      Malignant neoplasm of brain
Excludes: cranial nerves (192.-)
       retrobulbar area (190.1)
191.0 Cerebrum, except lobes and ventricles
191.1 Frontal lobe
191.2 Temporal lobe
191.3 Parietal lobe
191.4 Occipital lobe
191.5 Ventricles
Floor of ventricle
191.6 Cerebellum
191.7 Brain stem
191.8 Other [see Note 3 at beginning of Chapter II]
191.9 Brain, unspecified
Astrocytoma
Astroblastoma
Ependymoma
                    } site unspecified
Glioma
Medulloblastoma
Neuroepithelioma
Oligodendroblastoma }
      Malignant neoplasm of other and unspecified parts of nervous system
```

192

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Excludes: peripheral, sympathetic, and parasympathetic nerves and ganglia (171.-)

- 192.0 Cranial nerves
- 192.1 Cerebral meninges

Meninges NOS

- 192.2 Spinal cord
- 192.3 Spinal meninges
- 192.8 Other [see Note 3 at beginning of Chapter II]
- 192.9 Part unspecified

Nervous system (central) NOS

Excludes: meninges NOS (192.1)

- 193 Malignant neoplasm of thyroid gland
- Malignant neoplasm of other endocrine glands and related structures

Excludes: islets of Langerhans (157.4)

194.0 Suprarenal gland

Adrenal gland

- 194.1 Parathyroid gland
- 194.3 Pituitary gland and craniopharyngeal duct
- 194.4 Pineal gland
- 194.5 Carotid body
- 194.6 Aortic body and other paraganglia
- 194.8 Other

Pluriglandular involvement NOS

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Note: If the sites of multiple involvements are known, they should be coded separately.

194.9 Site unspecified

Endocrine gland NOS

195 Malignant neoplasm of other and ill-defined sites

Includes: overlapping neoplasms, not elsewhere classified [see Note 3

at beginning of Chapter II]

Excludes: malignant neoplasm:

lymphatic and hematopoietic tissue (200-208)

unspecified site (199.-)

195.0 Head, face, and neck

Cheek NOS Nose NOS

195.1 Thorax

Axilla

195.2 Abdomen

195.3 Pelvis

Groin

Sites overlapping systems within pelvis, such as:

rectovaginal (septum) rectovesical (septum)

195.4 Upper limb

195.5 Lower limb

195.8 Other specified sites

196 Secondary and unspecified malignant neoplasm of lymph nodes

[Not to be used for underlying cause of death]

Excludes: any malignant neoplasm of lymph nodes, specified as primary

(200-202)

Hodgkin's disease (201.-) lymphosarcoma (200.1)

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other forms of lymphoma (202.-) reticulosarcoma (200.0)

196.0 Head, face, and neck

Cervicofacial Supraclavicular

196.1 Intrathoracic

Bronchopulmonary

Tracheobronchial

Mediastinal

196.2 Intra-abdominal

Intestinal Retroperitoneal

Mesenteric

196.3 Axilla and upper limb

Brachial Pectoral

Epitrochlear

196.5 Inguinal and lower limb

Groin Tibial

Popliteal

196.6 Intrapelvic lymph nodes

Iliac Obturator

196.8 Multiple sites

196.9 Site unspecified

Lymph nodes NOS

197 Secondary malignant neoplasm of respiratory and digestive systems

[Not to be used for underlying cause of death].

197.0 Lung

197.1 Mediastinum

197.2 Pleura

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197.3	Other respiratory organs	
197.4	Small intestine, including duodenum	
197.5	Large intestine and rectum	
197.6	Retroperitoneum and peritoneum	
197.7	Liver	
197.8	Other digestive organs	
198	Secondary malignant neoplasm of other specified sites	
_	be used for underlying cause of death] Kidney	
198.1	Other urinary organs	
198.2	Skin	
198.3	Brain and spinal cord	
198.4	Other parts of nervous system	
Meninges (cerebral) (spinal)		
198.5	Bone and bone marrow	
198.6	Ovary	
198.7	Suprarenal gland	
198.8	Other specified sites	
199	Malignant neoplasm without specification of site	
199.0	Disseminated	
Carcinomatosis unspecified site (primary) (secondary) Generalized: cancer unspecified site (primary) (secondary) malignancy unspecified site (primary) (secondary) Multiple cancer unspecified site (primary) (secondary)		
199.1	Other	

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Cancer unspecified site (primary) (secondary)
Carcinoma unspecified site (primary) (secondary)
Malignancy unspecified site (primary) (secondary)

MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE (200-208)

Excludes: secondary and unspecified neoplasm of lymph nodes (196.-)

200 Lymphosarcoma and reticulosarcoma

200.0 Reticulosarcoma

200.1 Lymphosarcoma

Excludes: lymphosarcoma cell leukemia (207.8)

200.2 Burkitt's tumor

200.8 Other named variants

Reticulolymphosarcoma

201 Hodgkin's disease

Note: Two alternative sub-classifications are given:

- .0-.2 Parker-Jackson
- .4-.7 Rye modification of Lukes-Butler

This departure from the principle that categories should be mutually exclusive is deliberate, since both forms of terminology are currently encountered on medical records.

- 201.0 Hodgkin's paragranuloma
- 201.1 Hodgkin's granuloma
- 201.2 Hodgkin's sarcoma
- 201.4 Lymphocytic-histiocytic predominance
- 201.5 Nodular sclerosis
- 201.6 Mixed cellularity

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201.7	Lymphocytic depletion	
201.9	Unspecified	
202	Other malignant neoplasms of lymphoid and histiocytic tissue	
202.0	Nodular lymphoma	
Brill-Symmers disease Follicular lymphoma		
202.1	Mycosis fungoides	
202.2	Sézary's disease	
202.3	Malignant histiocytosis	
202.4	Leukemic reticuloendotheliosis	
Hairy-c	cell leukemia	
202.5	Letterer-Siwe disease	
Acute: differentiated progressive histiocytosis progressive histiocytosis X infantile reticuloendotheliosis reticulosis of infancy		
Exclud	es: histiocytosis (acute) (chronic) (277.8) histiocytosis X (chronic) (277.8)	
202.6	Malignant mast-cell tumors	
	ant: Mast-cell sarcoma ocytoma ocytosis	
Exclud	es: mast-cell leukemia (207.8)	
202.8	Other lymphomas	
Lymphoma (malignant): NOS diffuse		

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- 202.9 Other and unspecified
- 203 Multiple myeloma and immunoproliferative neoplasms

203.0 Multiple myeloma

Kahler's disease Myelomatosis

Excludes: solitary myeloma (238.6)

203.1 Plasma cell leukemia

203.8 Other immunoproliferative neoplasms

204 Lymphoid leukemia

Includes: leukemia:

lymphatic lymphocytic

204.0 Acute

Excludes: acute exacerbation of chronic lymphoid leukemia (204.1)

204.1 Chronic

204.2 Subacute

204.8 Other

204.9 Unspecified

205 Myeloid leukemia

Includes: leukemia:

granulocytic myelogenous

205.0 Acute

Excludes: acute exacerbation of chronic myeloid leukemia (205.1)

205.1 Chronic

205.2 Subacute

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205.3 Myeloid sarcoma

Chloroma Granulocytic sarcoma

205.8 Other

205.9 Unspecified

206 Monocytic leukemia

Includes: monocytoid leukemia

206.0 Acute

Excludes: acute exacerbation of chronic monocytic leukemia (206.1)

206.1 Chronic

206.2 Subacute

206.8 Other

206.9 Unspecified

207 Other specified leukemia

Excludes: leukemic reticuloendotheliosis (202.4) plasma cell leukemia (203.1)

207.0 Acute erythremia and erythroleukemia

Acute erythremic myelosis Di Guglielmo's disease

207.1 Chronic erythremia

Heilmeyer-Schöner disease

207.2 Megakaryocytic leukemia

207.8 Other

Lymphosarcoma cell leukemia

208 Leukemia of unspecified cell type

208.0 Acute

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Acute leukemia NOS

Stem cell leukemia

Blast cell leukemia

Excludes: acute exacerbation of unspecified leukemia (208.1)

208.1 Chronic

Chronic leukemia NOS

208.2 Subacute Subacute leukemia NOS

208.8 Other

208.9 Unspecified

Leukemia NOS

BENIGN NEOPLASMS (210-229)

210 Benign neoplasm of lip, oral cavity, and pharynx

Excludes: cyst of jaw (522.-, 526.-) cyst of oral soft tissue (528.-)

210.0 Lip

Frenulum labii Lip (inner aspect) (mucosa) (vermilion border)

Excludes: labial commissure (210.4) skin of lip (216.0)

210.1 Tongue

Lingual tonsil

210.2 Major salivary glands

Gland:

parotid sublingual submandibular ICD9 Cause of Death list 107 of 609

Excludes: benign neoplasms of minor salivary glands which are to be classified according to their anatomical location; if location is not specified, classify to 210.4 210.3 Floor of mouth 210.4 Other and unspecified parts of mouth Gingiva Oral mucosa Labial commissure Palate (hard) (soft) Oral cavity NOS Uvula Excludes: benign odontogenic neoplasms (213.-) mucosa of lips (210.0) nasopharyngeal [posterior] [superior] surface of soft palate (210.7)210.5 Tonsil Tonsil (faucial) (palatine) Excludes: lingual tonsil (210.1) pharyngeal tonsil (210.7) tonsillar: fossa (210.6) pillars (210.6) 210.6 Other parts of oropharynx Epiglottis, anterior aspect Vallecula Tonsillar: fossa pillars Excludes: epiglottis: NOS (212.1) suprahyoid portion (212.1) 210.7 Nasopharynx 210.8 Hypopharynx 210.9 Pharynx, unspecified 211 Benign neoplasm of other parts of digestive system

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```
211.0 Esophagus
211.1 Stomach
211.2 Small intestine, including duodenum
Excludes: ampulla of Vater (211.5)
       ileocecal valve (211.3)
211.3 Colon
Excludes: rectosigmoid junction (211.4)
211.4 Rectum and anal canal
Anus NOS
Excludes: anus:
          margin (216.5)
          skin (216.5)
       perianal skin (216.5)
211.5 Liver and biliary passages
211.6 Pancreas, except islets of Langerhans
211.7 Islets of Langerhans
Islet cell tumor
211.8 Retroperitoneum and peritoneum
211.9 Other and unspecified site
Alimentary canal or tract NOS
                                Intestine NOS
Gastrointestinal tract NOS
                             Spleen, not elsewhere classified
212
      Benign neoplasm of respiratory and intrathoracic organs
212.0 Nasal cavities, middle ear, and accessory sinuses
Excludes: auricular canal (external) (216.2)
       bone of:
          ear (213.0)
          nose (213.0)
       cartilage of ear (215.0)
       ear (external) (skin) (216.2)
```

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```
nose NOS (229.8)
          skin (216.3)
       olfactory bulb (225.1)
       polyp of:
          accessory sinus (471.8)
          ear (387.9)
          nasal cavity (471.0)
       posterior margin of septum and choanae (210.7)
212.1 Larynx
Excludes: epiglottis, anterior aspect (210.6)
       polyp of vocal cord or larynx (478.4)
212.2 Trachea
212.3 Bronchus and lung
212.4 Pleura
212.5 Mediastinum
212.6 Thymus
212.7 Heart
Excludes: great vessels (215.4)
212.8 Other specified sites
212.9 Site unspecified
Respiratory organ NOS
                              Upper respiratory tract NOS
Excludes: intrathoracic NOS (229.8)
       thoracic NOS (229.8)
213
      Benign neoplasm of bone and articular cartilage
Excludes: cartilage of:
          ear (215.0)
          eyelid (215.0)
          larynx (212.1)
          nose (212.0)
       synovia (215.-)
```

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```
213.0 Bones of skull and face
Excludes: lower jaw bone (213.1)
213.1 Lower jaw bone
213.2 Vertebral column, excluding sacrum and coccyx
213.3 Ribs, sternum, and clavicle
213.4 Long bones of upper limb and scapula
213.5 Upper limb, short bones
213.6 Pelvic bones, sacrum, and coccyx
213.7 Lower limb, long bones
213.8 Lower limb, short bones
213.9 Site unspecified
Chondroma } site
Osteoma } unspecified
214
      Lipoma
Any site: Angiolipoma
       Fibrolipoma
       Hibernoma
       Lipoma (fetal) (infiltrating) (intramuscular)
       Myxolipoma
215
      Other benign neoplasm of connective and other soft tissue
Includes: blood vessel
                           peripheral, sympathetic, and
                        parasympathetic nerves and ganglia
       bursa
       fascia
                     synovia
                       tendon (sheath)
       ligament
       muscle
Excludes: cartilage:
          articular (213.-)
          larynx (212.1)
          nose (212.0)
       connective tissue of breast (217)
```

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```
215.0 Head, face, and neck
215.2 Upper limb, including shoulder
215.3 Lower limb, including hip
215.4 Thorax
Excludes: heart (212.7)
       mediastinum (212.5)
       thymus (212.6)
215.5 Abdomen
215.6 Pelvis
Excludes: uterine:
          leiomyoma (218)
          ligament, any (221.0)
215.7 Trunk, unspecified
Back NOS
215.8 Other specified sites
215.9 Site unspecified
    Leiomyoma
                  } site
    Myoma
    Myxofibroma
                  } unspecified
    Myxoma
    Rhabdomyoma }
     Benign neoplasm of skin
216
Includes: blue naevus
       dermatofibroma
       hydrocystoma
       pigmented naevus
       syringoadenoma
       syringoma
Excludes: skin of genital organs (221.-, 222.-)
216.0 Skin of lip
```

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Excludes: vermilion border of lip (210.0)

216.1 Eyelid, including canthus

Excludes: cartilage of eyelid (215.0)

216.2 Ear and external auditory canal

Auricle (ear) Pinna

External meatus

Excludes: cartilage of ear (215.0)

216.3 Skin of other and unspecified parts of face

Cheek, external Nose, external

Eyebrow Temple

216.4 Scalp and skin of neck

216.5 Skin of trunk, except scrotum

Axillary fold Skin of:

Perianal skin abdominal wall

Umbilicus anus

back breast buttock chest wall groin perineum

Excludes: anal canal (211.4)

anus NOS (211.4) skin of scrotum (222.4)

216.6 Skin of upper limb, including shoulder

216.7 Skin of lower limb, including hip

216.8 Other

216.9 Site unspecified

217 Benign neoplasm of breast

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Breast (male) (female) connective tissue soft parts Excludes: benign cyst of breast (610.-) skin of breast (216.5) 218 Uterine leiomyoma Fibroid (uterus) Fibromyoma } uterus Myoma Other benign neoplasm of uterus 219 219.0 Cervix uteri 219.1 Corpus uteri 219.8 Other specified parts 219.9 Part unspecified 220 Benign neoplasm of ovary 221 Benign neoplasm of other female genital organs Includes: adenomatous polyp benign teratoma 221.0 Uterine tube and ligaments Fallopian tube Oviduct Uterine ligament (broad) (round) 221.1 Vagina 221.2 Vulva Clitoris External female genitalia NOS Greater vestibular [Bartholin's] gland Labia (majora) (minora) Pudendum

221.8 Other specified sites

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221.9 Site unspecified
      Benign neoplasm of male genital organs
222
222.0 Testis
222.1 Penis
Corpus cavernosum
Glans penis
Prepuce
222.2 Prostate
Excludes: adenomatous hyperplasia of prostate (600)
       prostatic:
          adenoma (600)
          enlargement (600)
          hypertrophy (600)
222.3 Epididymis
222.4 Scrotum
Skin of scrotum
222.8 Other specified sites
Seminal vesicle
                          Spermatic cord
222.9 Site unspecified
223
      Benign neoplasm of kidney and other urinary organs
223.0 Kidney, except pelvis
Excludes: renal:
          calyces (223.1)
          pelvis (223.1)
223.1 Renal pelvis
223.2 Ureter
Excludes: ureteric orifice of bladder (223.3)
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223.3 Bladder

223.8 Other specified sites

Paraurethral glands Urethra

Excludes: urethral orifice of bladder(223.3)

223.9 Site unspecified

Urinary system NOS

224 Benign neoplasm of eye

Excludes: cartilage of eyelid (215.0)

eyelid (skin) (216.1) optic nerve (225.1) orbital bone (213.0)

224.0 Eyeball, except conjunctiva, cornea, retina, and choroid

224.1 Orbit

224.2 Lacrimal gland

224.3 Conjunctiva

224.4 Cornea

224.5 Retina

Excludes: haemangioma of retina (228.0)

224.6 Choroid

224.7 Lacrimal duct

Lacrimal sac Nasolacrimal duct

224.8 Other specified parts

224.9 Part unspecified

225 Benign neoplasm of brain and other parts of nervous system

Excludes: haemangioma (228.0) peripheral, sympathetic, and parasympathetic nerves and

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ganglia (215.-) retrobulbar (224.1)

225.0 Brain

225.1 Cranial nerves

225.2 Cerebral meninges

Meninges NOS

Meningioma (cerebral)

225.3 Spinal cord

225.4 Spinal meninges

Spinal meningioma

225.8 Other

225.9 Part unspecified

Nervous system (central) NOS

Excludes: meninges NOS (225.2)

- 226 Benign neoplasm of thyroid glands
- 227 Benign neoplasm of other endocrine glands and related structures
- 227.0 Suprarenal gland

Adrenal gland

- 227.1 Parathyroid gland
- 227.3 Pituitary gland and craniopharyngeal duct
- 227.4 Pineal gland
- 227.5 Carotid body
- 227.6 Aortic body and other paraganglia
- 227.8 Other
- 227.9 Site unspecified

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Endocrine gland NOS

Hemangioma and lymphangioma, any site

Excludes: blue or pigmented naevus (216.-)

228.0 Haemangioma, any site

Angioma (benign) (cavernous) (congenital) NOS

Glomus tumor

Haemangioma (benign) (congenital)

Naevus:

NOS

cavernous

vascular

Systemic angiomatosis

228.1 Lymphangioma, any site

Congenital lymphangioma Lymphatic nevus

229 Benign neoplasm of other and unspecified sites

229.0 Lymph nodes

229.8 Other specified sites

229.9 Site unspecified

CARCINOMA IN SITU (230-234)

Includes: Bowen's disease

erythroplasia

Queyrat's erythroplasia

230 Carcinoma in situ of digestive organs

230.0 Lip, oral cavity, and pharynx

Gingiva Oropharynx

Hypopharynx Salivary gland or duct

Mouth [any part] Tongue

Nasopharynx

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Excludes: aryepiglottic fold or interarytenoid fold, laryngeal aspect (231.0) epiglottis: NOS (231.0) suprahyoid portion (231.0) skin of lip (232.0) 230.1 Esophagus 230.2 Stomach 230.3 Colon Excludes: rectosigmoid junction (230.4) 230.4 Rectum 230.5 Anal canal 230.6 Anus, unspecified Excludes: anus: margin (232.5) skin (232.5) perianal skin (232.5) 230.7 Other and unspecified parts of intestine Excludes: ampulla of Vater (230.8) 230.8 Liver and biliary system 230.9 Other and unspecified digestive organs Digestive organ NOS **Pancreas** Carcinoma in situ of respiratory system 231 231.0 Larynx Excludes: aryepiglottic fold or interarytenoid fold: NOS (230.0) hypopharyngeal aspect (230.0) marginal zone (230.0)

231.1 Trachea

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231.2 Bronchus and lung

231.8 Other specified parts

Accessory sinuses Nasal cavities

Middle ear

Excludes: ear (external) (skin) (232.2)

nose NOS (234.8) skin (232.3)

231.9 Part unspecified

Respiratory organ NOS

232 Carcinoma in situ of skin

Includes: pigment cells

232.0 Skin of lip

Excludes: vermilion border of lip (230.0)

232.1 Eyelid, including canthus

232.2 Ear and external auditory canal

232.3 Skin of other and unspecified parts of face

232.4 Scalp and skin of neck

232.5 Skin of trunk, except scrotum

Anus, margin Skin of:

Axillary fold abdominal wall

Perianal skin anus Umbilicus back breast

breast buttock chest wall groin perineum

Excludes: anal canal (230.5) anus NOS (230.6)

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skin of genital organs (233.3, 233.5, 233.6)

- 232.6 Skin of upper limb, including shoulder
- 232.7 Skin of lower limb, including hip
- 232.8 Other specified sites
- 232.9 Site unspecified
- 233 Carcinoma in situ of breast and genitourinary system
- 233.0 Breast

Excludes: skin of breast (232.5)

- 233.1 Cervix uteri
- 233.2 Other and unspecified parts of uterus
- 233.3 Other and unspecified female genital organs
- 233.4 Prostate
- 233.5 Penis
- 233.6 Other and unspecified male genital organs
- 233.7 Bladder
- 233.9 Other and unspecified urinary organs
- 234 Carcinoma in situ of other and unspecified sites
- 234.0 Eye

Excludes: eyelid (skin) (232.1)

234.8 Other specified sites

Endocrine gland [any] 234.9 Site unspecified

Carcinoma in situ NOS

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NEOPLASMS OF UNCERTAIN BEHAVIOR (235-238)

Note: Categories 235-238 classify by site certain histo-morphologically well-defined neoplasms the subsequent behavior of which cannot be predicted from the present appearance.

Neoplasm of uncertain behavior of digestive and respiratory systems

235.0 Major salivary glands

Gland:

parotid sublingual submandibular

235.1 Lip, oral cavity, and pharynx

Gingiva Nasopharynx Hypopharynx Oropharynx

Mouth Tongue

Excludes: aryepiglottic fold or interarytenoid fold, laryngeal aspect (235.6) epiglottis:

NOS (235.6) suprahyoid portion (235.6) skin of lip (238.2)

235.2 Stomach, intestines, and rectum

235.3 Liver and biliary passages

Ampulla of Vater Gallbladder

Bile ducts [any] Liver

- 235.4 Retroperitoneum and peritoneum
- 235.5 Other and unspecified digestive organs

Anal:

canal sphincter Anus NOS Esophagus Pancreas ICD9 Cause of Death list 122 of 609

Excludes: anus: margin (238.2) skin (238.2) perianal skin (238.2) 235.6 Larynx Excludes: aryepiglottic fold or interarytenoid fold: NOS (235.1) hypopharyngeal aspect (235.1) marginal zone (235.1) 235.7 Trachea, bronchus, and lung 235.8 Pleura, thymus, and mediastinum 235.9 Other and unspecified respiratory organs Nasal cavities Accessory sinuses Middle ear Respiratory organ NOS Excludes: ear (external) (skin) (238.2) nose (238.8) skin (238.2) Neoplasm of uncertain behavior of genitourinary organs 236 236.0 Uterus 236.1 Placenta Chorioadenoma (destruens) Malignant hydatid(iform) mole 236.2 Ovary 236.3 Other and unspecified female genital organs 236.4 Testis 236.5 Prostate 236.6 Other and unspecified male genital organs 236.7 Bladder 236.9 Other and unspecified urinary organs

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Kidney Urethra Ureter

Neoplasm of uncertain behavior of endocrine glands and nervous system

237.0 Pituitary gland and craniopharyngeal duct

237.1 Pineal gland

237.2 Suprarenal gland

Adrenal gland

237.3 Paraganglia

237.4 Other and unspecified endocrine glands

Parathyroid gland Thyroid gland

237.5 Brain and spinal cord

237.6 Meninges

Meninges:

NOS cerebral spinal

237.7 Neurofibromatosis

von Recklinghausen's disease

237.9 Other and unspecified parts of nervous system

Cranial nerves

Neoplasm of uncertain behavior of other and unspecified sites and tissues

238.0 Bone and articular cartilage

Excludes: cartilage:

ear (238.1) eyelid (238.1) larynx (235.6) ICD9 Cause of Death list 124 of 609

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nose (235.9)
synovia (238.1)
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238.1 Connective and other soft tissue

Excludes: cartilage (of): articular (238.0) larynx (235.6) nose (235.9)

connective tissue of breast (238.3)

238.2 Skin

Excludes: anus NOS (235.5)

skin of genital organs (236.3, 236.6) vermilion border of lip (235.1)

238.3 Breast

Excludes: skin of breast (238.2)

238.4 Polycythemia vera

238.5 Histiocytic and mast cells

Mast cell tumor NOS Mastocytoma NOS

238.6 Plasma cells

Plasmacytoma NOS Solitary myeloma

238.7 Other lymphatic and hematopoietic tissues

Disease:

lymphoproliferative (chronic) NOS myeloproliferative (chronic) NOS Idiopathic thrombocythemia Megakaryocytic myelosclerosis Myelosclerosis with myeloid metaplasia Panmyelosis (acute)

Excludes: myelofibrosis (298.8) myelosclerosis NOS (289.8) myelosis: NOS (205.9) megakaryocytic (207.2) ICD9 Cause of Death list 125 of 609

238.8 Other specified sites

Eye Heart

Excludes: eyelid (skin) (238.2) cartilage (238.1)

238.9 Site unspecified

NEOPLASMS OF UNSPECIFIED NATURE (239)

Note: Category 239 classifies by site neoplasms of unspecified morphology and behavior.

Neoplasms of unspecified nature

Includes: "growth" NOS neoplasm NOS new growth NOS tumor NOS

239.0 Digestive system

Excludes: anus:

margin (239.2) skin (239.2) perianal skin (239.2)

239.1 Respiratory system

239.2 Bone, soft tissue, and skin

Excludes: anal canal (239.0)
anus NOS (239.0)
cartilage:
larynx (239.1)
nose (239.1)
connective tissue of breast (239.3)
skin of genital organs (239.5)
vermilion border of lip (239.8)

239.3 Breast

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Excludes: skin of breast (239.2)

239.4 Bladder

239.5 Other genitourinary organs

239.6 Brain

Excludes: cerebral meninges (239.7) cranial nerves (239.7)

239.7 Endocrine glands and other parts of nervous system

Excludes: peripheral, sympathetic, and parasympathetic nerves and ganglia (239.2)

239.8 Other specified sites

Excludes: eyelid (skin) (239.2) cartilage (239.2) great vessels (239.2) optic nerve (239.7)

239.9 Site unspecified

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III. ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES, AND IMMUNITY DISORDERS

Excludes: endocrine and metabolic disturbances specific to the fetus and newborn (775.-)

Note: All neoplasms, whether functionally active or not, are classified in Chapter 2. Codes in Chapter 3 (i.e., 242.8, 246.0, 251-253, 255-259) may be used, if desired, to identify such functional activity associated with any neoplasm, or by ectopic endocrine tissue.

DISORDERS OF THYROID GLAND (240-246)

240 Simple and unspecified goiter

240.0 Goiter, specified as simple

Includes: conditions in 240.9, specified as simple

240.9 Goiter, unspecified

Enlargement of thyroid

Goiter or struma:

NOS diffuse colloid endemic hyperplastic parenchymatous

Excludes: congenital (dyshormonogenic) goiter (246.1)

Nontoxic nodular goiter

Excludes: adenoma of thyroid (226) cystadenoma of thyroid (226)

241.0 Nontoxic uninodular goiter

Thyroid nodule Uninodular goiter (nontoxic)

241.1 Nontoxic multinodular goiter

Multinodular goiter (nontoxic)

241.9 Unspecified

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Adenomatous goiter Struma nodosa (simplex) Nodular goiter (nontoxic) NOS

242 Thyrotoxicosis with or without goiter

Excludes: neonatal thyrotoxicosis (775.3)

242.0 Toxic diffuse goiter

Exophthalmic or toxic goiter NOS

242.1 Toxic uninodular goiter

Thyroid nodule, toxic or with hyperthyroidism Uninodular goiter, toxic or with hyperthyroidism

242.2 Toxic multinodular goiter

242.3 Toxic nodular goiter, unspecified

Any condition in 241.9 specified as toxic or with hyperthyroidism

242.4 Thyrotoxicosis from ectopic thyroid nodule

242.8 Thyrotoxicosis of other specified origin

Overproduction of thyroid-stimulating hormone Thyrotoxicosis:

factitia

from ingestion of excessive thyroid material

Use additional E code, if desired, to identify cause, if drug-induced

242.9 Thyrotoxicosis without mention of goiter or other cause

Hyperthyroidism NOS

243 Congenital hypothyroidism

Congenital thyroid insufficiency Cretinism

Use additional code, if desired, to identify associated mental retardation Excludes: congenital (dyshormonogenic) goiter (246.1)

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244 Acquired hypothyroidism

[Not to be used for underlying cause of death]

Includes: hypothyroidism (acquired) myxedema (adult) (juvenile)

244.0 Postsurgical hypothyroidism

244.1 Other postablative hypothyroidism

Hypothyroidism following therapy, such as irradiation

244.2 Iodine hypothyroidism

Hypothyroidism resulting from administration or ingestion of iodide

Use additional E code, if desired, to identify drug

244.3 Other iatrogenic hypothyroidism

Hypothyroidism resulting from: P-aminosalicylic acid [PAS] Phenylbutazone

Resorcinol

Use additional E code, if desired, to identify drug

244.8 Other

244.9 Unspecified hypothyroidism

Hypothyroidism, primary or NOS Myxedema, primary or NOS

245 Thyroiditis

245.0 Acute thyroiditis

Abscess of thyroid
Thyroiditis:
 pyogenic
 suppurative
Use additional code, if desired, to identify organism

245.1 Subacute thyroiditis

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Thyroiditis: de Quervain's giant-cell granulomatous

245.2 Chronic lymphocytic thyroiditis

Autoimmune thyroiditis Lymphocytic thyroiditis (chronic) Hashimoto's disease Struma lymphomatosa

245.3 Chronic fibrous thyroiditis

Thyroiditis:

ligneous

Riedel's

245.4 Iatrogenic thyroiditis

Use additional code, if desired, to identify cause

245.8 Other and unspecified chronic thyroiditis

Chronic thyroiditis NOS

245.9 Unspecified

Thyroiditis NOS

246 Other disorders of thyroid

246.0 Disorders of thyrocalcitonin secretion

Hypersecretion of calcitonin or thyrocalcitonin

246.1 Dyshormonogenic goiter

Congenital goiter

Goiter due to enzyme defect in synthesis of thyroid hormone

246.2 Cyst of thyroid

Excludes: cystadenoma (226)

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246.3 Hemorrhage and infarction of thyroid

246.8 Other

Abnormality of thyroid-binding globulin Atrophy of thyroid

246.9 Unspecified

DISEASES OF OTHER ENDOCRINE GLANDS (250-259)

250 Diabetes mellitus

Excludes: neonatal diabetes mellitus (775.1) nonclinical diabetes (790.2) when complicating pregnancy, childbirth, or the puerperium (648.0)

250.0 Diabetes mellitus without mention of complication

Diabetes mellitus without mention of complication or manifestation classifiable to 250.1-250.9
Diabetes (mellitus) NOS

250.1 Diabetes with ketoacidosis

Diabetic:

acidosis without mention of coma ketosis without mention of coma

250.2 Diabetes with coma

Diabetic coma (with ketoacidosis) Diabetes with hyperosmolar coma

250.3 Diabetes with renal manifestations

Diabetic nephropathy Intercapillary glomerulosclerosis Kimmelstiel-Wilson syndrome 250.4 Diabetes with ophthalmic manifestations

Diabetic:

cataract retinopathy

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250.5 Diabetes with neurological manifestations

Diabetic: Diabetic polyneuropathy

amyotrophy mononeuropathy

250.6 Diabetes with peripheral circulatory disorders

Diabetic:

gangrene peripheral angiopathy

250.7 Diabetes with other specified manifestations

Excludes: intercurrent infections in diabetic patients

250.9 Diabetes with unspecified complications

251 Other disorders of pancreatic internal secretion

251.0 Hypoglycemic coma

Iatrogenic hyperinsulinism Insulin coma

Use additional E code, if desired, to identify cause, if drug-induced

251.1 Other hyperinsulinism

Hyperinsulinism: Hyperplasia of pancreatic islet beta cells

NOS NOS

ectopic functional

251.2 Hypoglycemia, unspecified

251.3 Postsurgical hypoinsulinemia

[Not to be used for underlying cause of death] Postpancreatectomy hyperglycemia

251.4 Abnormality of secretion of glucagon

Hyperplasia of pancreatic islet alpha cells with glucagon excess

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251.5 Abnormality of secretion of gastrin

Hyperplasia of pancreatic alpha cells with gastrin excess
Zollinger-Ellison syndrome

251.8 Other

251.9 Unspecified

Islet cell hyperplasia NOS

252 Disorders of parathyroid gland

252.0 Hyperparathyroidism

Hyperplasia of parathyroid Osteitis fibrosa cystica generalisata [von Recklinghausen's disease of bone]

Excludes: secondary hyperparathyroidism (of renal origin) (588.8)

252.1 Hypoparathyroidism

Parathyroiditis (autoimmune) Tetany: parathyroid parathyroprival

Excludes: pseudohypoparathyroidism (275.4) pseudopseudohypoparathyroidism (275.4) tetany NOS (781.7) transitory neonatal hypoparathyroidism (775.4)

252.8 Other

252.9 Unspecified

253 Disorders of the pituitary gland and its hypothalamic control

Includes: the listed conditions whether the disorder is in the pituitary

or the hypothalamus

Excludes: Cushing's syndrome (255.0)

253.0 Acromegaly and gigantism

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Arthropathy associated with acromegaly Overproduction of growth hormone

253.1 Other anterior pituitary hyperfunction

Excludes: overproduction of:

ACTH (255.3)

thyroid-stimulating hormone (242.8)

253.2 Panhypopituitarism

Cachexia, pituitary Necrosis of pituitary (post-partum) Pituitary insufficiency NOS Sheehan's syndrome Simmonds's disease

Excludes: iatrogenic hypopituitarism (253.7)

253.3 Pituitary dwarfism

Isolated deficiency of growth hormone Lorain-Levi dwarfism

253.4 Other anterior pituitary disorders

Isolated or partial deficiency of an anterior pituitary hormone, other than growth hormone

253.5 Diabetes insipidus

Excludes: nephrogenic diabetes insipidus (588.1)

253.6 Other disorders of neurohypophysis

Syndrome of inappropriate secretion of antidiuretic hormone

253.7 Iatrogenic pituitary disorders

Hypopituitarism:

hormone-induced

hypophysectomy-induced

radiotherapy-induced

Use additional E code, if desired, to identify cause

253.8 Other disorders of the pituitary and other syndromes of

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diencephalohypophyseal origin

Abscess of pituitary Cyst of Rathke's pouch Adiposogenital dystrophy Fröhlich's syndrome

253.9 Unspecified

Dyspituitarism

254 Diseases of thymus gland

Excludes: aplasia or dysplasia with immunodeficiency (279.2) myasthenia gravis (358.0)

254.0 Persistent hyperplasia of thymus

Hypertrophy of thymus

254.1 Abscess of thymus

254.8 Other

254.9 Unspecified

255 Disorders of adrenal glands

Includes: the listed conditions whether the basic disorder is in the

adrenals or is pituitary induced

255.0 Cushing's syndrome:

Cushing's syndrome:

NOS iatrogenic idiopathic pituitary-dependent Ectopic ACTH syndrome Overproduction of cortisol

Use additional E code, if desired, to identify cause, if drug-induced

255.1 Hyperaldosteronism

Conn's syndrome

255.2 Adrenogenital disorders

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Adrenogenital syndromes, virilizing or feminizing, whether acquired or associated with congenital adrenal hyperplasia consequent on inborn enzyme defects in hormone synthesis

Adrenogenital syndrome

Female adrenal pseudohermaphroditism

Male:

macrogenitosomia praecox sexual precocity with adrenal hyperplasia Virilization (female)

255.3 Other corticoadrenal overactivity

Overproduction of ACTH

255.4 Corticoadrenal insufficiency

Addisonian crisis

Addison's disease:

NOS

tuberculous

Adrenal:

atrophy (autoimmune)

calcification

crisis

hemorrhage

infarction

insufficiency NOS

255.5 Other adrenal hypofunction

255.6 Medulloadrenal hyperfunction

Catecholamine secretion by pheochromocytoma

Note: Not to be used as the primary code for phaeochromocytoma. See note at beginning of Chapter III.

255.8 Other

Abnormality of cortisol-binding globulin

255.9 Unspecified

256 Ovarian dysfunction

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2560	TT	•
256.0	Hyperestro	genism

256.1 Other ovarian hyperfunction

Hypersecretion of ovarian androgens

256.2 Postablative ovarian failure

Ovarian failure:

iatrogenic postirradiation postsurgical

256.3 Other ovarian failure

Premature menopause NOS

Primary ovarian failure

256.4 Polycystic ovaries

Stein-Leventhal syndrome

256.8 Other

256.9 Unspecified

257 Testicular dysfunction

257.0 Testicular hyperfunction

Hypersecretion of testicular hormones

257.1 Postablative testicular hypofunction

Testicular hypofunction: iatrogenic

postirradiation postsurgical

257.2 Other testicular hypofunction

Defective biosynthesis of testicular androgen Testicular hypogonadism

Excludes: azoospermia (606.0)

257.8 Other

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Goldberg-Maxwell syndrome Male pseudohermaphroditism with testicular feminization Testicular feminization

257.9 Unspecified

258 Polyglandular dysfunction and related disorders

258.0 Polyglandular activity in multiple endocrine adenomatosis

Wermer's syndrome

Note: Not to be used as the primary code for multiple endocrine adenomatosis. See note at beginning of Chapter III.

258.1 Other combinations of endocrine dysfunction

Lloyd's syndrome Schmidt's syndrome

258.8 Other

258.9 Polyglandular dysfunction, unspecified

259 Other endocrine disorders

259.0 Delay in sexual development and puberty, not elsewhere classified

Delayed puberty

259.1 Precocious sexual development and puberty, not elsewhere classified

Sexual precocity:

NOS constitutional cryptogenic idiopathic

259.2 Carcinoid syndrome

Hormone secretion by carcinoid tumors

Note: Not to be used as the primary code for carcinoid tumor. See note at beginning of Chapter III.

259.3 Ectopic hormone secretion, not elsewhere classified

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259.4 Dwarfism, not elsewhere classified

Dwarfism:

NOS

constitutional

Excludes: dwarfism:

achondroplastic (756.4) intrauterine (759.7) nutritional (263.2) pituitary (253.3) renal (588.0) progeria (259.8)

259.8 Other

Pineal gland dysfunction

Werner's syndrome

Progeria

259.9 Unspecified

Disturbance:

endocrine NOS hormone NOS

Infantilism NOS

NUTRITIONAL DEFICIENCIES (260-269)

Excludes: deficiency anemias (280.-, 281.-)

260 Kwashiorkor

Nutritional edema with dyspigmentation of skin and hair

261 Nutritional marasmus

Nutritional atrophy Severe calorie deficiency Severe malnutrition NOS

262 Other severe protein-calorie malnutrition

Malnutrition of third degree according to Gomez classification [weight for age less than 60% of standard]

Nutritional edema without mention of dyspigmentation of skin and hair

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263 Other and unspecified protein-calorie malnutrition		
263.0 Malnutrition of moderate degree		
Malnutrition of second degree according to Gomez classification [weight for age 60% to less than 75% of standard]		
263.1 Malnutrition of mild degree		
Malnutrition of first degree according to Gomez classification [weight for age 75% to less than 90% of standard]		
263.2 Arrested development following protein-calorie malnutrition		
Nutritional dwarfism Physical retardation due to malnutrition		
263.8 Other protein-calorie malnutrition		
263.9 Unspecified		
Dystrophy due to malnutrition Malnutrition (calorie) NOS		
Excludes: nutritional deficiency NOS (269.9)		
264 Vitamin A deficiency		
264.0 With conjunctival xerosis		
264.1 With conjunctival xerosis and Bitot's spot		
Bitot's spot in the young child 264.2 With corneal xerosis		
264.3 With corneal ulceration and xerosis		
264.4 With keratomalacia		
264.5 With night blindness		
.6 With xerophthalmic scars of cornea		
Other ocular manifestations of vitamin A deficiency		
Xerophthalmia due to vitamin A deficiency		

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264.8 Other manifestations of vitamin A deficiency

Follicular keratosis due to vitamin A deficiency Xeroderma due to vitamin A deficiency

264.9 Unspecified

Hypovitaminosis A NOS

265 Thiamine and niacin deficiency states

265.0 Beriberi

265.1 Other and unspecified manifestations of thiamine deficiency

Other vitamin B1 deficiency states

265.2 Pellagra

Deficiency:

niacin (-tryptophan) nicotinamide nicotinic acid vitamin PP Pellagra (alcoholic)

266 Deficiency of B-complex components

266.0 Ariboflavinosis

Riboflavin deficiency 266.1 Vitamin B6 deficiency

Deficiency:

pyridoxal pyridoxamine pyridoxine

Vitamin B6 deficiency syndrome

Excludes: vitamin B6-responsive sideroblastic anemia (285.0)

266.2 Other B-complex deficiencies

Deficiency:

cyanocobalamin folic acid

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vitamin B12

Excludes: deficiency anemias (281.-)

266.9 Unspecified vitamin B deficiency

267 Ascorbic acid deficiency

Deficiency of vitamin C Scurvy

Excludes: scorbutic anemia (281.8)

268 Vitamin D deficiency

Excludes: vitamin D-resistant rickets and osteomalacia (275.3)

268.0 Rickets, active

Excludes: coeliac rickets (579.0) renal rickets (588.0)

268.1 Rickets, late effect

Any condition specified as rachitic or due to rickets and present one year or more after onset, or stated to be a late effect or sequela of rickets

268.2 Osteomalacia

268.9 Unspecified

Avitaminosis D

269 Other nutritional deficiencies

269.0 Deficiency of vitamin K

Excludes: deficiency of coagulation factor due to vitamin K deficiency (286.7)
vitamin K deficiency of newborn (776.0)

269.1 Deficiency of other vitamins

Deficiency:

vitamin E

vitamin P

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269.2 Unspecified vitamin deficiency

269.3 Mineral deficiency, not elsewhere classified

Excludes: deficiency:

potassium (276.8) sodium (276.1)

269.8 Other nutritional deficiency

Excludes: failure to thrive (783.4) feeding problems (783.3) newborn (779.3)

269.9 Unspecified

OTHER METABOLIC DISORDERS AND IMMUNITY DISORDERS (270-279)

Use additional code, if desired, to identify any associated mental retardation

270 Disorders of amino-acid transport and metabolism

Excludes: abnormal findings without manifest disease (791-796) disorders of purine and pyrimidine metabolism (277.2) gout (274.-)

270.0 Disturbances of amino-acid transport

Cystinosis Glycinuria (renal) Cystinuria Hartnup disease Fanconi (-de Toni) (-Debr82) syndrome

270.1 Phenylketonuria

Hyperphenylalaninemia

270.2 Other disturbances of aromatic amino-acid metabolism

Albinism Hypertyrosinemia
Alkaptonuria Oasthouse urine disease
Disturbances of metabolism of Ochronotic arthritis
tyrosine and tryptophan Tyrosinosis

Hydroxykynureninuria Tyrosinuria

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Excludes: vitamin B6-deficiency syndrome (266.1)

270.3 Disturbances of branched-chain amino-acid metabolism

Disturbances of metabolism of leucine, isoleucine, and valine Hypervalinemia Leucinosis Maple syrup urine disease

270.4 Disturbances of sulphur-bearing amino-acid metabolism

Cystathioninuria Homocystinuria
Disturbances of metabolism of Hypermethioninemia
methionine, homocystine,
and cystathionine

270.5 Disturbances of histidine metabolism

Histidinemia Hyperhistidinemia Imidazole amino aciduria

270.6 Disorders of urea cycle metabolism

Argininosuccinic aciduria Hyperammonemia
Citrullinemia Hyperornithinemia
Disorders of metabolism of
ornithine, citrulline,
argininosuccinic acid,
arginine, and ammonia

270.7 Other disturbances of straight-chain amino-acid metabolism

Hyperglycinemia Other disturbances of metabolism of Hyperlysinemia glycine, threonine, serine, glutamine, and lysine Saccharopinuria

270.8 Other

Ethanolaminuria Iminoacidopathy Hydroxyprolinemia Sarcosinemia Hyperprolinemia

270.9 Unspecified

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271 Disorders of carbohydrate transport and metabolism

Excludes: abnormality of secretion of glucagon (251.4) diabetes mellitus (250.-) hypoglycemia NOS (251.2) mucopolysaccharidosis (277.5)

271.0 Glycogenosis

Glycogen-storage disease

- 271.1 Galactosemia
- 271.2 Hereditary fructose intolerance
- 271.3 Intestinal disaccharidase deficiencies and disaccharide malabsorption

Intolerance or malabsorption (congenital):

glucose-galactose lactose sucrose-isomaltose

271.4 Renal glycosuria

Renal diabetes

271.8 Other

Hyperoxaluria (primary) Oxalosis

271.9 Unspecified

272 Disorders of lipoid metabolism

Excludes: localized cerebral lipidoses (330.1)

272.0 Pure hypercholesterolemia

Familial hypercholesterolemia
Fredrickson's Type IIa hyperlipoproteinemia
Hyper-beta-lipoproteinemia
Hyperlipidemia, Group A
Low-density-lipoid-type [LDL] hyperlipoproteinemia

272.1 Pure hyperglyceridemia

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Endogenous hyperglyceridemia
Fredrickson's Type IV hyperlipoproteinemia
Hyperlipidemia, Group B
Hyper-pre-beta-lipoproteinemia
Hypertriglyceridemia, essential
Very-low-density-lipoid-type [VLDL] hyperlipoproteinemia

272.2 Mixed hyperlipidemia

Broad- or floating-beta-lipoproteinemia
Fredrickson's Type IIb or III hyperlipoproteinemia
Hypercholesterolemia with endogenous hyperglyceridemia
Hyper-beta-lipoproteinemia with pre-beta-lipoproteinemia
Hyperlipidaemia, Group C
Tubo-eruptive xanthoma
Xanthoma tuberosum

272.3 Hyperchylomicronemia

Fredrickson's type I or V Hyperlipidemia, Group D hyperlipoproteinemia Mixed hyperglyceridemia

272.4 Other and unspecified hyperlipidemia

Alpha-lipoproteinemia Hyperlipidemia NOS Combined hyperlipidemia

272.5 Lipoprotein deficiencies

A-beta-lipoproteinemia Hypo-beta-lipoproteinemia (familial High-density lipoid deficiency Lecithin cholesterol acyltransferase Hypo-alpha-lipoproteinemia deficiency Tangier disease

272.6 Lipodystrophy

Barraquer-Simons disease Progressive lipodystrophy

Use additional E code, if desired, to identify cause, if iatrogenic

Excludes: intestinal lipodystrophy (040.2)

272.7 Lipidoses

Chemically induced lipidosis Disease:

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Disease: pseudo-Hurler's or mucolipidosis III

Anderson's Sandhoff's

Fabry's triglyceride-storage, Type I or II
Gaucher's Wolman's or triglyceride-storage,

I-cell or mucolipidosis I Type III lipoid-storage NOS Mucolipidosis II

Niemann-Pick Primary familial xanthomatosis

272.8 Other disorders of lipoid metabolism

Hoffa's disease or liposynovitis prepatellaris Launois-Bensaude's lipomatosis

272.9 Unspecified disorders of lipoid metabolism

273 Disorders of plasma protein metabolism

Excludes: agammaglobulinemia and hypogammaglobulinemia (279.-) coagulation defects (286.-) hereditary hemolytic anemias (282.-)

273.0 Polyclonal hypergammaglobulinemia

Waldenström's hypergammaglobulinemic purpura:

273.1 Monoclonal paraproteinemia

Monoclonal gammopathy:

NOS

associated with lymphoplasmacytic dyscrasias

benign

Paraproteinemia:

benign (familial)

secondary to malignant or inflammatory disease

273.2 Other paraproteinemias

Cryoglobulinemic:

purpura

vasculitis

Mixed cryoglobulinemia

273.3 Macroglobulinemia

Macroglobulinemia (idiopathic) (primary) Waldenström's macroglobulinemia ICD9 Cause of Death list 148 of 609

273.8 Other

Abnormality of transport protein Bisalbuminemia

273.9 Unspecified

274 Gout

Excludes: lead gout (984.-)

274.0 Gouty arthropathy

274.1 Gouty nephropathy

Gouty nephropathy NOS Uric acid nephrolithiasis

274.8 Gout with other manifestations

Gouty tophi of:

ear heart

274.9 Gout, unspecified

275 Disorders of mineral metabolism

Excludes: abnormal findings without clinical significance (790.-)

275.0 Disorders of iron metabolism

Hemochromatosis

Excludes: anemia:

iron deficiency (280.-) sideroblastic (285.0)

275.1 Disorders of copper metabolism

Hepatolenticular degeneration Wilson's disease

275.2 Disorders of magnesium metabolism

Hypermagnesemia Hypomagnesemia

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275.3 Disorders of phosphorus metabolism

Familial hypophosphatemia Hypophosphatasia Vitamin D-resistant: osteomalacia rickets

275.4 Disorders of calcium metabolism

Calcinosis Nephrocalcinosis

Hypercalcemia Pseudohypoparathyroidism

Hypercalcinuria Pseudopseudohypoparathyroidism

Excludes: parathyroid disorders (252.-) vitamin D deficiency (268.-)

275.8 Other

275.9 Unspecified

276 Disorders of fluid, electrolyte, and acid-base balance

Excludes: diabetes insipidus (253.5) familial periodic paralysis (359.3)

276.0 Hyperosmolality and/or hypernatremia

Na excess Na overload

276.1 Hyposmolality and/or hyponatremia

Na deficiency

276.2 Acidosis

Acidosis:

NOS lactic metabolic respiratory

Excludes: diabetic acidosis (250.1)

276.3 Alkalosis

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Alkalosis:

NOS metabolic

respiratory

276.4 Mixed acid-base balance disorder

276.5 Volume depletion

Dehydration

Depletion of volume of plasma or extracellular fluid Hypovolemia

Excludes: hypovolemic shock:

postoperative (998.0) traumatic (958.4)

276.6 Fluid overload

Fluid retention

276.7 Hyperpotassemia

K overload K excess

276.8 Hypopotassemia

K deficiency

276.9 Electrolyte and fluid disorders not elsewhere classified

Electrolyte imbalance Hypochloremia

Hyperchloremia

Excludes: electrolyte imbalance:

associated with hyperemesis gravidarum (643.1) following abortion and ectopic or molar pregnancy

(634-638 with fourth digit .4, 639.4)

277 Other and unspecified disorders of metabolism

277.0 Cystic fibrosis

Fibrocystic disease of the pancreas Mucoviscidosis

277.1 Disorders of porphyrin metabolism

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Porphyria Porphyrinuria

277.2 Other disorders of purine and pyrimidine metabolism

Hypoxanthine-guanine-phosphoribosyltransferase deficiency [HG-PRT deficiency] Lesch-Nyhan syndrome

Excludes: gout (274.-) orotaciduria anemia (281.4)

277.3 Amyloidosis

Amyloidosis:

NOS

inherited systemic

nephropathic

neuropathic (Portuguese) (Swiss)

secondary

Familial Mediterranean fever

Hereditary cardiac amyloid

277.4 Disorders of bilirubin excretion

Syndrome:

Crigler-Najjar

Dubin-Johnson

Gilbert's

Rotor's

Excludes: hyperbilirubinemias specific to the perinatal period (774.-)

277.5 Mucopolysaccharidosis

Gargoylism Hurler's syndrome

Hunter's syndrome

277.6 Other deficiencies of circulating enzymes

Alpha 1-antitrypsin deficiency Hereditary angioedema

277.8 Other

277.9 Unspecified

278 Obesity and other hyperalimentation

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Excludes: hyperalimentation NOS (783.6) poisoning by vitamin preparations (963.5)

278.0 Obesity

Excludes: adiposogenital dystrophy (253.8) obesity of endocrine origin NOS (259.9)

278.1 Localized adiposity

Fat pad

278.2 Hypervitaminosis A

278.3 Hypercarotinemia

278.4 Hypervitaminosis D

278.8 Other

279 Disorders involving the immune mechanism

279.0 Deficiency of humoral immunity

Agammaglobulinaemia: Hypogammaglobulinaemia

NOS brulous

279.1 Deficiency of cell-mediated immunity

Di George syndrome Wiskott-Aldrich syndrome

Nezelof syndrome

Excludes: ataxia-telangiectasia (334.8)

279.2 Combined immunity deficiency

Agammaglobulinemia, Swiss type
Combined immunity deficiency syndrome
Reticular dysgenesis
Thymic:
alymphoplasia
aplasia or dysplasia with immunodeficiency

279.3 Unspecified immunity deficiency

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279.4 Autoimmune disease, not elsewhere classified

Autoimmune disease NOS

279.8 Other

279.9 Unspecified

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IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS

Excludes: anemia complicating pregnancy or puerperium (648.2)

280 Iron deficiency anemias

Anemia: Anemia:

asiderotic Kelly-Paterson syndrome hypochromic Plummer-Vinson syndrome due to blood loss (chronic) Sideropenic dysphagia

posthaemorrhagic

Excludes: acute posthaemorrhagic anemia (285.1)

281 Other deficiency anemias

281.0 Pernicious anemia

Anemia:

Addison's Biermer's

congenital pernicious

Congenital intrinsic factor deficiency

281.1 Other vitamin B12 deficiency anemia

Anemia:

vegan's

vitamin B12 deficiency (dietary)

due to selective vitamin B12 malabsorption with proteinuria

Syndrome:

Imerslund's

Imerslund-Gräsbeck

281.2 Folate-deficiency anemia

Folate or folic acid deficiency anemia:

NOS

dietary

drug-induced

Nutritional megaloblastic anemia

Use additional E code, if desired, to identify drug

281.3 Other specified megaloblastic anemias not elsewhere classified

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281.4 Protein-deficiency anemia

Amino-acid-deficiency anemia

281.8 Anemia associated with other specified nutritional deficiency

Scorbutic anemia

281.9 Unspecified

Anemia:

megaloblastic NOS nutritional NOS simple chronic

282 Hereditary hemolytic anemias

282.0 Hereditary spherocytosis

Acholuric (familial) jaundice Congenital spherocytosis Minkowski-Chauffard syndrome

282.1 Hereditary elliptocytosis

Elliptocytosis (congenital)
Ovalocytosis (congenital) (hereditary)

282.2 Anemias due to disorders of glutathione metabolism

Anemia:

enzyme-deficiency, drug induced erythrocytic glutathione deficiency glucose-6-phosphate dehydrogenase [G-6-PD] deficiency glutathione-reductase deficiency hemolytic nonspherocytic (hereditary), type I Favism

282.3 Other hemolytic anemias due to enzyme deficiency

Anemia:

hemolytic nonspherocytic (hereditary), type II hexokinase deficiency pyruvate-kinase [PK] deficiency triose phosphate isomerase deficiency ICD9 Cause of Death list 156 of 609

282.4 Thalassemias

Cooley's anemia
Mediterranean anemia (with other hemoglobinopathy)
Sickle-cell thalassemia

Thalassemia (alpha) (beta) (intermedia) (major) (minor) (mixed) (trait) (with other hemoglobinopathy)

282.5 Sickle-cell trait

Hb-AS genotype Hemoglobin S [Hb-S] trait Heterozygous: hemoglobin S Hb-S

Excludes: with other hemoglobinopathy (282.6-) with thalassemia (282.4)

282.6 Sickle-cell anemia

Hb-S disease
Hb-S/Hb-C disease
Sickle-cell/Hb-D disease
Hb-S/Hb-D disease
Sickle-cell/Hb-E disease

Hb-S/Hb-E disease

Excludes: sickle-cell thalassemia (282.4)

282.7 Other hemoglobinopathies

Abnormal hemoglobin NOS Hemoglobinopathy NOS Congenital Heinz-body anemia Hereditary persistence of fetal

Disease: hemoglobin [HPFH]

Hb-C Unstable hemoglobin hemolytic disease

Hb-D Hb-E

Excludes: familial polycythemia (289.6)

Hb-M disease (289.7)

high-oxygen-affinity hemoglobin (289.0)

282.8 Other Stomatocytosis

282.9 Unspecified

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Hereditary hemolytic anemia NOS

283 Acquired hemolytic anemias

283.0 Autoimmune hemolytic anemias

Autoimmune hemolytic disease (cold type) (warm type)
Chronic cold hemagglutinin disease
Cold agglutinin disease or hemoglobinuria
Hemolytic anemia:
cold type (secondary) (symptomatic)
warm type (secondary) (symptomatic)

Excludes: Evans' syndrome (287.3) hemolytic disease of newborn (773.-)

283.1 Non-autoimmune hemolytic anemias

Hemolytic anemia: Hemolytic anemia:

mechanical toxic

microangiopathic Hemolytic-uraemic syndrome

Use additional E code, if desired, to identify cause

283.2 Hemoglobinuria due to hemolysis from external causes

Hemoglobinuria:

from exertion march paroxysmal (cold) (nocturnal) due to other hemolysis

Marchiafava-Micheli syndrome

Use additional E code, if desired, to identify cause

283.9 Unspecified

Acquired hemolytic anemia NOS Chronic idiopathic hemolytic anemia

284 Aplastic anemia

284.0 Constitutional aplastic anemia

Aplasia, (pure) red cell: Blackfan-Diamond syndrome congenital Familial hypoplastic anemia

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of infants Fanconi's anemia

primary Pancytopenia with malformations

284.8 Other

Aplastic anemia (due to): Pancytopenia (acquired) drugs Red cell aplasia (acquired)

infection (adult) (pure) (with thymoma)

radiation toxic

Use additional E code, if desired, to identify cause

284.9 Unspecified

Anemia: Medullary hypoplasia

aplastic (idiopathic) NOS

hypoplastic NOS

285 Other and unspecified anemias

285.0 Sideroblastic anemia

Anemia: Anemia, sideroblastic

pyridoxine-responsive primary sidero-achrestic refractory

sideroblastic secondary (drug-induced)

acquired (due to disease)

congenital sex-linked hypochromic hereditary vitamin B6-responsive

Use additional E code, if desired, to identify cause if drug-induced

285.1 Acute posthemorrhagic anemia

285.8 Other specified anemias

Anemia:

dyserythropoietic (congenital) dyshematopoietic (congenital) leukoerythroblastic

Infantile pseudoleukemia

285.9 Anemia, unspecified

286 Coagulation defects

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286.0 Congenital factor VIII disorder

Factor VIII (functional) Hemophilia:

deficiency NOS

Α

Excludes: factor VIII deficiency with vascular defect (286.4)

286.1 Congenital factor IX disorder

Christmas disease Hemophilia B

Deficiency:

factor IX (functional)

plasma thromboplastin component [PTC]

286.2 Congenital factor XI deficiency

Hemophilia C

Plasma thromboplastin antecedent [PTA] deficiency

286.3 Congenital deficiency of other clotting factors

Congenital afibrinogenemia Deficiency:

Deficiency of factor:

I or fibrinogen

II or prothrombin

V or labile

AC globulin

proaccelerin

Disease:

Owren's

VII or stable Stuart-Prower

X or Stuart-Prower Dysfibrinogenemia (congenital)

XII or Hageman Hypoproconvertinemia

XIII or fibrin stabilizing

286.4 von Willebrand's disease

Angiohemophilia

Factor VIII deficiency with vascular defect

Vascular hemophilia

Excludes: factor VIII deficiency:

NOS (286.0)

with functional defect (286.0) hereditary capillary fragility (287.8)

286.5 Hemorrhagic disorder due to circulating anticoagulants

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Hyperheparinemia
Increase in:
  anti-VIIIa
  anti-IXa
  anti-Xa
  anti-XIa
  antithrombin
Systemic lupus erythematosus inhibitor
Use additional E code, if desired, to identify any administered anticoagulant
286.6 Defibrination syndrome
Afibrinogenemia, acquired
Consumption coagulopathy
Diffuse or disseminated intravascular coagulation
Fibrinolytic hemorrhage, acquired
Purpura:
  fibrinolytic
  fulminans
Excludes: complicating abortion, pregnancy or the puerperium
          (634-638 with fourth digit .1, 639.1, 641.3, 666.3)
       disseminated intravascular coagulation in newborn (776.2)
286.7 Acquired coagulation factor deficiency
Deficiency of coagulation factor due to:
  liver disease
  vitamin K deficiency
Excludes: vitamin K deficiency of newborn (776.0)
286.9 Other and unspecified coagulation defects
Defective coagulation NOS
Deficiency, coagulation factor NOS
Delay, coagulation
Disorder:
  coagulation
  hemostasis
Prolongation of time of:
  bleeding
  coagulation
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Excludes: complicating abortion, pregnancy or the puerperium

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(634-638 with fourth digit .1, 639.1, 641.3, 666.3)
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287 Purpura and other hemorrhagic conditions

Excludes: hemorrhagic thrombocythemia (238.7) purpura fulminans (286.6)

287.0 Allergic purpura

Purpura:

anaphylactoid
Henoch (-Schönlein)
nonthrombocytopenic:
hemorrhagic
idiopathic
Vascular purpura
Vasculitis, allergic

287.1 Qualitative platelet defects

Thrombasthenia (hemorrhagic) (hereditary) Thrombocytopathy

Excludes: von Willebrand's disease (286.4)

287.2 Other nonthrombocytopenic purpuras

Purpura:

NOS senile simplex

287.3 Primary thrombocytopenia

Megakaryocytic hypoplasia Thrombocytopenia:
Purpura, thrombocytopenic congenital
congenital hereditary
hereditary primary
idiopathic

287.4 Secondary thrombocytopenia

Thrombocytopenia (due to):
dilutional
drugs
extracorporeal circulation of blood

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massive blood transfusion platelet alloimmunization

Use additional E code, if desired, to identify cause

- 287.5 Thrombocytopenia, unspecified
- 287.8 Other specified hemorrhagic conditions

Capillary fragility (hereditary) Vascular pseudohemophilia

- 287.9 Unspecified hemorrhagic conditions
- 288 Diseases of white blood cells
- 288.0 Agranulocytosis

Agranulocytic angina
Infantile genetic agranulocytosis
Kostmann's syndrome
Neutropenia:
NOS
cyclic
drug-induced
periodic
splenic (primary)

Neutropenic splenomegaly

toxic

Use additional code, if desired, to identify drug

288.1 Functional disorders of neutrophils polymorphonuclears

Chronic (childhood) granulomatous disease Congenital dysphagocytosis Progressive septic granulomatosis 288.2 Genetic anomalies of leucocytes

Anomaly (granulation) (granulocyte) or syndrome:

Alder's
Chediak-Steinbrink
May-Hegglin
Pelger-Huët
Hereditary:

hypersegmentation

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hyposegmentation leukomelanopathy

288.3 Eosinophilia

Eosinophilia allergic hereditary

Excludes: pulmonary eosinophilia (518.3)

288.8 Other

Leukemoid reaction Lymphocytosis (symptomatic)

lymphocytic Lymphopenia

monocytic Monocytosis (symptomatic)

myelocytic Plasmacytosis

Leukocytosis

Excludes: immunity disorders (279.-)

288.9 Unspecified

289 Other diseases of blood and blood-forming organs

289.0 Secondary polycythemia

Polycythemia: Polycythemia, due to

acquired erythropoietin due to: hypoxemic

fall in plasma volume nephrogenous

high altitude relative emotional stress

Excludes: polycythemia neonatorum (776.4)

polycythemia vera (238.4)

289.1 Chronic lymphadenitis

Chronic:

adenitis, any lymph node except mesenteric lymphadenitis, any lymph node except mesenteric

Excludes: acute lymphadenitis (683)

mesenteric (289.2)

enlarged glands NOS (785.6)

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289.2 Nonspecific mesenteric lymphadenitis

Mesenteric lymphadenitis (acute) (chronic)

289.3 Lymphadenitis, unspecified, except mesenteric

289.4 Hypersplenism

289.5 Other diseases of spleen

Atrophy of spleen Chronic congestive splenomegaly

Cyst of spleen Fibrosis of spleen:

Infarction of spleen NOS

Rupture, nontraumatic of spleen Perisplenitis

Excludes: splenomegaly NOS (789.2)

289.6 Familial polycythemia

Familial:

benign polycythemia erythrocytosis

289.7 Methemoglobinemia

Congenital NADH-methemoglobin-reductase deficiency

Hemoglobin M disease

Methemoglobinemia:

NOS

acquired (with sulfhemoglobinemia)

hereditary

toxic

Use additional E code, if desired, to identify cause

289.8 Other

289.9 Unspecified

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V. MENTAL DISORDERS

This section of the Classification differs from the others in that it includes a glossary, prepared after consultation with experts from many different countries, defining the contents of the rubrics. This difference is considered to be justified because of the special problems posed for psychiatrists by the relative lack of independent laboratory information upon which to base their diagnoses. The diagnosis of many of the most important mental disorders still relies largely upon descriptions of abnormal experience and behavior, and without some guidance in the form of a glossary that can serve as a common frame of reference, psychiatric communications easily become unsatisfactory at both clinical and statistical levels.

Many well-known terms have different meanings in current use. It is important for the user to use the glossary descriptions and not merely the category titles when searching for the best fit for the condition he is trying to code. This is particularly important if a separate national glossary also exists.

The instructions "Use additional code to identify..." are important because of the nature of many psychiatric conditions in which two or more codes are necessary to describe the condition and the associated or causal factors. It should be used whenever possible.

PSYCHOSES (290-299)

Mental disorders in which impairment of mental function has developed to a degree that interferes grossly with insight, ability to meet some ordinary demands of life or to maintain adequate contact with reality. It is not an exact or well defined term. Mental retardation is excluded.

ORGANIC PSYCHOTIC CONDITIONS (290-294)

Syndromes in which there is impairment of orientation, memory, comprehension, calculation, learning capacity and judgement. These are the essential features but there may also be shallowness or lability of affect, or a more persistent disturbance of mood, lowering of ethical standards and exaggeration or emergence of personality traits, and diminished capacity for independent decision.

Psychoses of the types classifiable to 295-298 and without the above features are excluded even though they may be associated with organic conditions.

The term "dementia" in this glossary includes organic psychoses as just

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specified, of a chronic or progressive nature, which if untreated are usually irreversible and terminal

The term "delirium" in this glossary includes organic psychoses with a short course in which the above features are overshadowed by clouded consciousness, confusion, disorientation, delusions, illusions and often vivid hallucinations

Includes: psychotic organic brain syndrome

Excludes: nonpsychotic syndromes of organic etiology (see 310.-) psychoses classifiable to 295-298 and without the above features but associated with physical disease, injury, or condition affecting the brain [e.g., following childbirth] code to 295-298 and use additional code to identify the associated physical condition.

290 Senile and presenile organic psychotic conditions

Excludes: psychoses classifiable to 295-298.8 occurring in the senium without dementia or delirium (295.0-298.8) transient organic psychotic conditions (293.-) dementia not classified as senile, presenile, or arteriosclerotic (294.1)

290.0 Senile dementia, simple type

Dementia occurring usually after the age of 65 in which any cerebral pathology other than that of senile atrophic change can be reasonably excluded.

Excludes: mild memory disturbances, not amounting to dementia, associated with senile brain disease (310.1) senile dementia: depressed or paranoid type (290.2) with confusion and/or delirium (290.3)

290.1 Presenile dementia

Dementia occurring usually before the age of 65 in patients with the relatively rare forms of diffuse or lobar cerebral atrophy. Use additional code to identify the associated neurological condition.

Brain syndrome with presentle brain disease Circumscribed atrophy of the brain Dementia in: Alzheimer's disease ICD9 Cause of Death list 167 of 609

Pick's disease of the brain

Excludes: arteriosclerotic dementia (290.4) dementia associated with other cerebral conditions (294.1)

290.2 Senile dementia, depressed or paranoid type

A type of senile dementia characterized by development of advanced old age, progressive in nature, in which a variety of delusions and hallucinations of a persecutory, depressive and somatic content are also present. Disturbance of the sleep/waking cycle and preoccupation with dead people are often particularly prominent.

Senile psychosis NOS

Excludes: senile dementia:

NOS (290.0)

with delirium and/or confusion (290.3)

290.3 Senile dementia with acute confusional state

Senile dementia with a superimposed reversible episode of acute confusional state

Excludes: senile:

dementia NOS (290.0) psychosis NOS (290.2)

290.4 Arteriosclerotic dementia

Dementia attributable, because of physical signs [on examination of the central nervous system] to degenerative arterial disease of the brain. Symptoms suggesting a focal lesion in the brain are common. There may be a fluctuating or patchy intellectual defect with insight, and an intermittent course is common. Clinical differentiation from senile or presentle dementia, which may coexist with it, may be very difficult or impossible. Use additional code to identify cerebral atherosclerosis (437.0).

Excludes: suspected cases with no clear evidence of arteriosclerosis (290.9)

290.8 Other

290.9 Unspecified

291 Alcoholic psychoses

Organic psychotic states due mainly to excessive consumption of alcohol;

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defects of nutrition are taught to play an important role. In some of these states, withdrawal of alcohol can be of aetiological significance.

Excludes: alcoholism without psychosis (303)

291.0 Delirium tremens

Acute or subacute organic psychotic states in alcoholics, characterized by clouded consciousness, disorientation, fear, illusions, delusions, hallucinations of any kind, notably visual and tactile, and restlessness, tremor and sometimes fever.

Alcoholic delirium

291.1 Korsakoff's psychosis, alcoholic

A syndrome of prominent and lasting reduction of memory span, including striking loss of recent memory, disordered time appreciation and confabulation, occurring in alcoholics as the sequel to an acute alcoholic psychosis [especially delirium tremens] or, more rarely, in the course of chronic alcoholism. It is usually accompanied by peripheral neuritis and may be associated with Wernicke's encephalopathy.

Alcoholic polyneuritic psychosis

Excludes: Korsakov's psychosis:

NOS (294.0)

nonalcoholic (294.0)

291.2 Other alcoholic dementia

Nonhallucinatory dementias occurring in association with alcoholism but not characterized by the features of either delirium tremens or Korsakov's psychosis.

Alcoholic dementia NOS Chronic alcoholic brain syndrome

291.3 Other alcoholic hallucinosis

A psychosis usually of less than six months' duration, with slight or no clouding of consciousness and much anxious restlessness in which auditory hallucinations, mostly of voices uttering insults and threats, predominate.

Excludes: schizophrenia (295.-) and paranoid states (297.-) taking the

form of chronic hallucinosis with clear consciousness in

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an alcoholic

291.4 Pathological drunkenness

Acute psychotic episodes induced by relatively small amounts of alcohol. These are regarded as individual idiosyncratic reactions to alcohol, not due to excessive consumption and without conspicuous neurological signs of intoxication.

Excludes: simple drunkenness (305.0)

291.5 Alcoholic jealousy

Chronic paranoid psychosis characterized by delusional jealousy and associated with alcoholism.

Alcoholic paranoia

Excludes: nonalcoholic paranoid states (297.-) schizophrenia, paranoid type (295.3)

291.8 Other

Alcohol withdrawal syndrome

Excludes: delirium tremens (291.0)

291.9 Unspecified

Alcoholic: Alcoholism (chronic) with psychosis mania NOS psychosis NOS

292 Drug psychoses

Syndromes that do not fit the descriptions given in 295-298 (nonorganic psychoses) and which are due to consumption of drugs [notably amphetamines, barbiturates and the opiate and LSD groups] and solvents. Some of the syndromes in this group are not as severe as most conditions labeled "psychotic" but they are included here for practical reasons. Use additional E code to identify the drug and also code drug dependence (304.-) if present.

292.0 Drug withdrawal syndrome

States associated with drug withdrawal ranging from severe, as specified

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for alcohol under 291.0 (delirium tremens) to less severe states characterized by one or more symptoms such as convulsions, tremor, anxiety, restlessness, gastrointestinal and muscular complaints, and mild disorientation and memory disturbance.

292.1 Paranoid and/or hallucinatory states induced by drugs

States or more than a few days but not usually of more than a few months duration, associated with large or prolonged intake of drugs, notably of the amphetamine and LSD groups. Auditory hallucinations usually predominate, and there maybe anxiety and restlessness.

Excludes: the described conditions with confusion or delirium (293.-) states following LSD or other hallucinogens, lasting only a few days or less ["bad trips"] (305.3)

292.2 Pathological drug intoxication

Individual idiosyncratic reactions to comparatively small quantities of a drug, which take the form of acute, brief psychotic states of any type.

Excludes: expected brief psychotic reactions to hallucinogens ["bad trips"] (305.3) physiological side-effects of drugs (e.g., dystonias)

292.8 Other

292.9 Unspecified

293 Transient organic psychotic conditions

States characterized by clouded consciousness, confusion, disorientation, illusions and often vivid hallucinations. They are usually due to some intra-or extracerebral toxic, infectious, metabolic or other systemic disturbance and are generally reversible. Depressive and paranoid symptoms may also be present but are not the main feature. Use additional code to identify the associated physical or neurological condition.

Excludes: confusional state or delirium superimposed on senile dementia (290.3)

dementia due to:
 alcohol (291.-)
 arteriosclerosis (290.4)
 senility (290.0)

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293.0 Acute delirium

Short-lived states, lasting hours or days, of the above type.

Acute: Acute:

delirium psychosis associated with endocrine, infective psychosis metabolic, or cerebrovascular

organic reaction disorder
post-traumatic organic Epileptic:
psychosis confusional state
psycho-organic syndrome twilight state

293.1 Subacute confusional state

States of the above type in which the symptoms, usually less florid, last for several weeks or longer, during which they may show marked fluctuations in intensity.

Subacute: Subacute:

delirium psycho-organic syndrome

infective psychosis psychosis associated with endocrine or

organic reaction metabolic disorder

post-traumatic organic psychosis

293.8 Other

293.9 Unspecified

294 Other organic psychotic conditions (chronic)

294.0 Korsakoff's psychosis or syndrome (nonalcoholic)

Syndromes as described under 291.1 but not due to alcohol.

294.8 Other

States that fulfill the criteria of an organic psychosis but do not take the form of a confusional state (293.-), a nonalcoholic Korsakov's psychosis (294.0) or a dementia (294.1).

Epileptic psychosis NOS Mixed paranoid and affective organic (code also 345.-) psychotic states

Excludes: mild memory disturbances, not amounting to dementia (310.1)

294.9 Unspecified

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OTHER PSYCHOSES (295-299)

295 Schizophrenic disorders

A group of psychoses in which there is a fundamental disturbance of personality, a characteristic distortion of thinking, often a sense of being controlled by alien forces, delusions which may be bizarre, disturbed perception, abnormal affect out of keeping with the real situation, and autism. Nevertheless, clear consciousness and intellectual capacity are usually maintained. The disturbance of personality involves its most basic functions which give the normal person his feeling of individuality. uniqueness and self-direction. The most intimate thoughts, feelings and acts are often felt to be known to or shared by others and explanatory delusions may develop, to the effect that natural or supernatural forces are at work to influence the schizophrenic person's thoughts and actions in ways that are often bizarre. He may see himself as the pivot of all that happens. Hallucinations, especially of hearing, are common and may comment on the patient or address him. Perception is frequently disturbed in other ways; there may be perplexity, irrelevant features may become all-important and, accompanied by passivity feelings, may lead the patient to believe that everyday objects and situations possess a special, usually sinister, meaning intended for him. In the characteristic schizophrenic disturbance of thinking, peripheral and irrelevant features of a total concept, which are inhibited in normal directed mental activity, are brought to the forefront and utilized in place of the elements relevant and appropriate to the situation. Thus thinking becomes vague, elliptical and obscure, and its expression in speech sometimes incomprehensible. Breaks and interpolations in the flow of consecutive thought are frequent, and the patient may be convinced that his thoughts are being withdrawn by some outside agency. Mood may be shallow, capricious or incongruous. Ambivalence and disturbance of volition may appear as inertia, negativism or stupor. Catatonia may be present. The diagnosis "schizophrenia" should not be made unless there is, or has been evident during the same illness, characteristic disturbance of thought, perception, mood, conduct, or personality--preferably in at least two of these areas. The diagnosis should not be restricted to conditions running a protracted, deteriorating, or chronic course. In addition to making the diagnosis on the criteria just given, effort should be made to specify one of the following subdivisions of schizophrenia, according to the predominant symptoms.

Includes: schizophrenia of the types described in 295.0-295.9 occurring

in children

Excludes: childhood type schizophrenia (299.9) infantile autism (299.0)

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295.0 Simple type

A psychosis in which there is insidious development of oddities of conduct, inability to meet the demands of society, and decline in total performance. Delusions and hallucinations are not in evidence and the condition is less obviously psychotic than are the hebephrenic, catatonic and paranoid types of schizophrenia. With increasing social impoverishment vagrancy may ensue and the patient becomes self-absorbed, idle and aimless. Because the schizophrenic symptoms are not clear-cut, diagnosis of this form should be made sparingly, if at all.

Schizophrenia simplex

Excludes: latent schizophrenia (295.5)

295.1 Hebephrenic type

A form of schizophrenia in which affective changes are prominent, delusions and hallucinations fleeting and fragmentary, behavior irresponsible and unpredictable and mannerisms common. The mood is shallow and inappropriate, accompanied by giggling or self-satisfied, self-absorbed smiling, or by a lofty manner, grimaces, mannerisms, pranks, hypochondriacal complaints and reiterated phrases. Thought is disorganized. There is a tendency to remain solitary, and behavior seems empty of purpose and feeling. This form of schizophrenia usually starts between the ages of 15 and 25 years.

Hebephrenia

295.2 Catatonic type

Includes as an essential feature prominent psychomotor disturbances often alternating between extremes such as hyperkinesis and stupor, or automatic obedience and negativism. Constrained attitudes may be maintained for long periods: if the patient's limbs are put in some unnatural position they may be held there for some time after the external force has been removed. Severe excitement may be a striking feature of the condition. Depressive or hypomanic concomitants may be present.

Catatonic: Schizophrenic: agitation catalepsy excitation catatonia stupor flexibilitas cerea

295.3 Paranoid type

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The form of schizophrenia in which relatively stable delusions, which may be accompanied by hallucinations, dominate the clinical picture. The delusions are frequently of persecution but may take other forms [for example of jealousy, exalted birth, Messianic mission, or bodily change]. Hallucinations and erratic behavior may occur; in some cases conduct is seriously disturbed from the outset, thought disorder may be gross, and affective flattening with fragmentary delusions and hallucinations may develop.

Paraphrenic schizophrenia

Excludes: paraphrenia, involutional paranoid state (297.2) paranoia (297.1)

295.4 Acute schizophrenic episode

Schizophrenic disorders, other than those listed above, in which there is a dream-like state with slight clouding of consciousness and perplexity. External things, people and events may become charged with personal significance for the patient. There may be ideas of reference and emotional turmoil. In many such cases remission occurs within a few weeks or months, even without treatment.

Oneirophrenia
Schizophreniform:
attack
psychosis, confusional type

Excludes: acute forms of schizophrenia of:

catatonic type (295.2) hebephrenic type (295.1) paranoid type (295.3) simple type (295.0)

295.5 Latent schizophrenia

It has not been possible to produce a generally acceptable description for this condition. It is not recommended for general use, but a description is provided for those who believe it to be useful: a condition of eccentric or inconsequent behavior and anomalies of affect which give the impression of schizophrenia though no definite and characteristic schizophrenic anomalies, present or past, have been manifest. The inclusion terms indicate that this is the best place to classify some other poorly defined varieties of schizophrenia.

Latent schizophrenic reaction Schizophrenia:

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borderline prepsychotic prodromal pseudoneurotic pseudopsychopathic

Excludes: schizoid personality (301.2)

295.6 Residual schizophrenia

A chronic form of schizophrenia in which the symptoms that persist from the acute phase have mostly lost their sharpness. Emotional response is blunted and thought disorder, even when gross, does not prevent the accomplishment of routine work.

Chronic undifferentiated schizophrenia Restzustand (schizophrenic) Schizophrenic residual state

295.7 Schizo-affective type

A psychosis in which pronounced manic or depressive features are intermingled with schizophrenic features and which tends towards remission without permanent defect, but which is prone to recur. The diagnosis should be made only when both the affective and schizophrenic symptoms are pronounced.

Cyclic schizophrenia Mixed schizophrenic and affective psychosis Schizo-affective psychosis Schizophreniform psychosis, affective type

295.8 Other

Schizophrenia of specified types not classifiable under 259.0-295.7.

Acute (undifferentiated) Atypical schizophrenia Cenesthopathic schizophrenia

Excludes: infantile autism (299.0)

295.9 Unspecified

To be used only as a last resort.

Schizophrenia NOS Schizophreniform psychosis NOS Schizophrenic reaction NOS

296 Affective psychoses

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Mental disorders, usually recurrent, in which there is a severe disturbance of mood [mostly compounded of depression and anxiety but also manifested as elation and excitement] which is accompanied by one or more of the following: delusions, perplexity, disturbed attitude to self, disorder of perception and behavior; these are all in keeping with the patient's prevailing mood [as are hallucinations when they occur]. There is a strong tendency to suicide. For practical reasons, mild disorders of mood may also be included here if the symptoms match closely the descriptions given; this applies particularly to mild hypomania.

Excludes: neurotic depression (300.4) reactive depressive psychosis (298.0) reactive excitation (298.1)

296.0 Manic-depressive psychosis, manic type

Mental disorders characterized by states of elation or excitement out of keeping with the patient's circumstances and varying from enhanced liveliness [hypomania] to violent, almost uncontrollable excitement. Aggression and anger, flight of ideas, distractibility, impaired judgement, and grandiose ideas are common.

Hypomania NOS Manic psychosis

Hypomanic psychosis Manic-depressive psychosis or reaction:

Mania (monopolar) NOS hypomanic

Manic disorder manic

Excludes: circular type, if there was a previous attack of depression (296.4)

296.1 Manic-depressive psychosis, depressed type

An affective psychosis in which there is a widespread depressed mood of gloom and wretchedness with some degree of anxiety. There is often reduced activity but there may be restlessness and agitation. There is a marked tendency to recurrence; in a few cases this may be at regular intervals.

Depressive psychosis Manic-depressive psychosis or reaction

Endogenous depression
Involutional melancholia

Monopolar depression
Psychotic depression

Excludes: circular type, if previous attack was of manic type (296.3) depression NOS (311)

296.2 Manic-depressive psychosis, circular type but currently manic

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An affective psychosis which has appeared in both the depressive and the manic form, either alternating or separated by an interval of normality, but in which the manic form is currently present. [The manic phase is far less frequent than the depressive.]

Bipolar disorder, now manic

Excludes: brief compensatory or rebound mood swings (296.8)

296.3 Manic-depressive psychosis, circular type but currently depressed

Circular type (see 296.2) in which the depressive form is currently present.

Bipolar disorder, now depressed

Excludes: brief compensatory or rebound mood swings (296.8)

296.4 Manic-depressive psychosis, circular type, mixed

An affective psychosis in which both manic and depressive symptoms are present at the same time.

296.5 Manic-depressive psychosis, circular type, current condition not specified

Circular type (see 296.2) in which the current condition is not specified as either manic or depressive.

296.6 Manic-depressive psychosis, other and unspecified

Use this code for cases where no other information is available, except the unspecified term, manic-depressive psychosis, or for syndromes corresponding to the descriptions of depressed (296.1) or manic (296.0) types but which for other reasons cannot be classified under 296.0-296.5.

Manic-depressive: Manic-depressive psychosis:

reaction NOS NOS

syndrome NOS mixed type

296.8 Other

Excludes: psychogenic affective psychoses (298.-)

296.9 Unspecified

Affective psychosis NOS

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Melancholia NOS

297 Paranoid states

Excludes: acute paranoid reaction (298.3) alcoholic jealousy (291.5) paranoid schizophrenia (295.3)

297.0 Paranoid state, simple

A psychosis, acute or chronic, not classifiable as schizophrenia or affective psychosis, in which delusions, especially of being influenced, persecuted or treated in some special way, are the main symptoms. The delusions are of a fairly fixed, elaborate and systematized kind.

297.1 Paranoia

A rare chronic psychosis in which logically constructed systematized delusions have developed gradually without concomitant hallucinations or the schizophrenic type of disordered thinking. The delusions are mostly of grandeur [the paranoiac prophet or inventor], persecution or somatic abnormality.

Excludes: paranoid personality disorder (301.0)

297.2 Paraphrenia

Paranoid psychosis in which there are conspicuous hallucinations, often in several modalities. Affective symptoms and disordered thinking, if present, do not dominate the clinical picture and the personality is well preserved.

Involutional paranoid state Late paraphrenia

297.3 Induced psychosis

Mainly delusions psychosis, usually chronic and often without florid features, which appears to have developed as a result of a close, if not dependent, relationship with another person who already has an established similar psychosis. The delusions are at least partly shared. The rare cases in which several persons are affected should also be included here.

Folie à deux Induced paranoid disorder

297.8 Other

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Paranoid states which, though in many ways akin to schizophrenic or affective states, cannot readily be classified under any of the preceding rubrics, nor under 298.4.

Paranoia querulans Sensitiver Beziehungswahn

Excludes: senile paranoid state (297.2)

297.9 Unspecified

Paranoid: psychosis NOS reaction NOS

state NOS

298 Other nonorganic psychoses

Categories 298.0-298.8 should be restricted to the small group of psychotic conditions that are largely or entirely attributable to a recent life experience. They should not be used for the wider range of psychoses in which environmental factors play some [but not the major] part in aetiology.

298.0 Depressive type

A depressive psychosis which can be similar in its symptoms to manic-depressive psychosis, depressed type (296.1) but is apparently provoked by saddening stress such as a bereavement, or a severe disappointment or frustration. There may be less diurnal variation of symptoms than in 296.1, and the delusions are more often understandable in the context of the life experiences. There is usually a serious disturbance of behavior, e.g., major suicidal attempt.

Psychogenic depressive psychosis Reactive depressive psychosis

Excludes: manic-depressive psychosis, depressed type (296.1) neurotic depression (300.4)

298.1 Excitative type

An affective psychosis similar in its symptoms to manic-depressive psychosis, manic type, but apparently provoked by emotional stress.

Excludes: manic-depressive psychosis, manic type (296.0)

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298 2 Reactive confusion

Mental disorders with clouded consciousness, disorientation [though less marked than in organic confusion] and diminished accessibility often accompanied by excessive activity and apparently provoked by emotional stress.

Psychogenic confusion Psychogenic twilight state

Excludes: acute confusional state (293.0)

298.3 Acute paranoid reaction

Paranoid states apparently provoked by some emotional stress. The stress is often misconstrued as an attack or threat. Such states are particularly prone to occur in prisoners or as acute reactions to a strange and threatening environment, e.g., in immigrants.

Bouffée délirante

Excludes: paranoid states (297.-)

298.4 Psychogenic paranoid psychosis

Psychogenic or reactive paranoid psychosis of any type which is more protracted than the acute reactions covered in 298.3. Where there is a diagnosis of psychogenic paranoid psychosis which does not specify "acute" this coding should be made.

Protracted reactive paranoid psychosis 298.8 Other and unspecified reactive psychosis

Hysterical psychosis Psychogenic stupor Psychogenic psychosis NOS

298.9 Unspecified psychosis

To be used only as a last resort, when no other term can be used.

Psychosis NOS

299 Psychoses with origin specific to childhood

This category should be used only for psychoses which always begin before puberty. Adult type psychoses such as schizophrenia or manic-depressive psychoses when occurring in childhood should be coded elsewhere under the

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appropriate heading--i.e., 295 and 296 for the examples given.

299.0 Infantile autism

A syndrome present from birth or beginning almost invariably in the first 30 months. Responses to auditory and sometimes to visual stimuli are abnormal and there are usually severe problems in the understanding of spoken language. Speech is delayed and, if it develops, is characterized by echolalia, the reversal of pronouns, immature grammatical structure and inability to use abstract terms. There is generally an impairment in the social use of both verbal and gestural language. Problems in social relationships are most severe before the age of five years and include an impairment in the development of eye-to-eye gaze, social attachments, and cooperative play. Ritualistic behavior is usual and may include abnormal routines, resistance to change, attachment to odd objects and stereotyped patterns of play. The capacity for abstract or symbolic thought and for imaginative play is diminished. Intelligence ranges from severely subnormal to normal or above. Performance is usually better on tasks involving rote memory or visuospatial skills than on those requiring symbolic or linguistic skills.

Childhood autism Infantile psychosis

Kanner's syndrome

Excludes: disintegrative psychosis (299.1)

Heller's syndrome (299.1)

schizophrenic syndrome of childhood (299.9)

299.1 Disintegrative psychosis

A disorder in which normal or near-normal development for the first few years is followed by a loss of social skills and of speech, together with a severe disorder of emotions, behavior and relationships. Usually this loss of speech and of social competence takes place over a period of a few months and is accompanied by the emergence of overactivity and of stereotypies. In most cases there is intellectual impairment, but this is not a necessary part of the disorder. The condition may follow overt brain disease--such as measles encephalitis--but it may also occur in the absence of any known organic brain disease or damage. Use additional code to identify any associated neurological disorder.

Heller's syndrome

Excludes: infantile autism (299.0)

schizophrenic syndrome of childhood (299.9)

299.8 Other

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A variety of atypical infantile psychoses which may show some, but not all, of the features of infantile autism. Symptoms may include stereotyped repetitive movements, hyperkinesis, self-injury, retarded speech development, echolalia and impaired social relationships. Such disorders may occur in children of any level of intelligence but are particularly common in those with mental retardation.

Atypical childhood psychosis

Excludes: simple stereotypies without psychotic disturbance (307.3)

299.9 Unspecified

Child psychosis NOS Schizophrenia, childhood type NOS Schizophrenic syndrome of childhood NOS

Excludes: schizophrenia of adult type occurring in childhood (295.0-295.8)

NEUROTIC DISORDERS, PERSONALITY DISORDERS, AND OTHER NONPSYCHOTIC MENTAL DISORDERS (300-316)

300 Neurotic disorders

The distinction between neurosis and psychosis is difficult and remains subject to debate. However, it has been retained in view of its wide use.

Neurotic disorders are mental disorders without any demonstrable organic basis in which the patient may have considerable insight and has unimpaired reality testing, in that he usually does not confuse his morbid subjective experiences and fantasies with external reality. Behavior may be greatly affected although usually remaining within socially acceptable limits, but personality is not disorganized. The principal manifestations include excessive anxiety, hysterical symptoms, phobias, obsessional and compulsive symptoms, and depression.

300.0 Anxiety states

Various combinations of physical and mental manifestations of anxiety, not attributable to real danger and occurring either in attacks or as a persisting state. The anxiety is usually diffuse and may extend to panic. Other neurotic features such as obsessional or hysterical symptoms may be present but do not dominate the clinical picture.

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Anxiety: Panic: neurosis attack reaction disorder reaction state

state (neurotic)

Excludes:

neurasthenia (300.5) psychophysiologic disorders (306.-)

300.1 Hysteria

Mental disorders in which motives, of which the patient seems unaware, produce either a restriction of the field of consciousness or disturbances of motor or sensory function which may seem to have psychological advantage or symbolic value. It may be characterized by conversion phenomena or dissociative phenomena. In the conversion form the chief or only symptoms consist of psychogenic disturbance of function in some part of the body, e.g., paralysis, tremor, blindness, deafness, seizures. In the dissociative variety, the most prominent feature is a narrowing of the field of consciousness which seems to serve an unconscious purpose and is commonly accompanied or followed by a selective amnesia. There may be dramatic but essentially superficial changes of personality sometimes taking the form of a fugue [wandering state]. Behavior may mimic psychosis or, rather, the patient's idea of psychosis.

Astasia-abasia, hysterical Dissociative reaction of state Compensation neurosis Ganser's syndrome, hysterical

Conversion hysteria Hysteria NOS

Conversion reaction Multiple personality

Excludes: adjustment reaction (309.-) anorexia nervosa (307.1) gross stress reaction (308.-)

hysterical personality (301.5)

psychophysiologic disorders (306.-)

300.2 Phobic state

Neurotic states with abnormally intense dread of certain objects or specific situations which would not normally have that effect. If the anxiety tends to spread from a specified situation or object to a wider range of circumstances, it becomes akin to or identical with anxiety state, and should be classified as such (300.0)

Agoraphobia Claustrophobia

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Animal phobias Anxiety-hysteria Phobia NOS

Excludes: anxiety state (300.0) obsessional phobias (300.3)

300.3 Obsessive-compulsive disorders

States in which the outstanding symptom is a feeling of subjective compulsion--which must be resisted--to carry out some action, to dwell on an idea, to recall an experience, or to ruminate on an abstract topic. Unwanted thoughts which intrude, the insistency of words or ideas, ruminations or trains of thought are perceived by the patient to be inappropriate or nonsensical. The obsessional urge or idea is recognized as alien to the personality but as coming from within the self. Obsessional actions may be quasi-ritual performances designed to relieve anxiety, e.g., washing the hands to cope with contamination. Attempts to dispel the unwelcome thoughts or urges may lead to a severe inner struggle, with intense anxiety.

Anankastic neurosis Compulsive neurosis

Excludes: obsessive-compulsive symptoms occurring in:

endogenous depression (296.1)

schizophrenia (295.-)

organic states (e.g., encephalitis)

300.4 Neurotic depression

A neurotic disorder characterized by disproportionate depression which has usually recognizably ensued on a distressing experience; it does not include among its features delusions or hallucinations, and there is often preoccupation with the psychic trauma which preceded the illness, e.g., loss of a cherished person or possession. Anxiety is also frequently present and mixed states of anxiety and depression should be included here. The distinction between depressive neurosis and psychosis should be made not only upon the degree of depression but also on the presence or absence of other neurotic and psychotic characteristics and upon the degree of disturbance of the patient's behavior.

Anxiety depression Reactive depression
Depressive reaction
Neurotic depressive state

Excludes: adjustment reaction with depressive symptoms (309.0) depression NOS (311) manic-depressive psychosis, depressed type (296.1)

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reactive depressive psychosis (298.0)

300.5 Neurasthenia

A neurotic disorder characterized by fatigue, irritability, headache, depression, insomnia, difficulty in concentration, and lack of capacity for enjoyment [anhedonia]. It may follow or accompany an infection or exhaustion, or arise from continued emotional stress. If neurasthenia is associated with a physical disorder, the latter should also be coded.

Nervous debility

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Excludes: anxiety state (300.0)
neurotic depression (300.4)
psychophysiological disorders (306.-)
specific nonpsychotic mental disorders following organic brain
damage (310.-)
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300.6 Depersonalization syndrome

A neurotic disorder with an unpleasant state of disturbed perception in which external objects or parts of one's own body are experienced as changed in their quality, unreal, remote or automatized. The patient is aware of the subjective nature of the change he experiences. Depersonalization may occur as a feature of several mental disorders including depression, obsessional neurosis, anxiety and schizophrenia; in that case the condition should not be classified here but in the corresponding major category.

Derealization (neurotic)

300.7 Hypochondriasis

A neurotic disorder in which the conspicuous features are excessive concern with one's health in general or the integrity and functioning of some part of one's body, or, less frequently, one's mind. It is usually associated with anxiety and depression. It may occur as a feature of severe mental disorder and in that case should not be classified here but in the corresponding major category.

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Excludes: hysteria (300.1)
manic-depressive psychosis, depressed type (296.1)
neurasthenia (300.5)
obsessional disorder (300.3)
schizophrenia (295.-)
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300.8 Other neurotic disorders

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Neurotic disorders not classified elsewhere, e.g., occupational neurosis. Patients with mixed neuroses should not be classified in this category but according to the most prominent symptoms they display.

Briquet's disorder Psychasthenia
Occupational neurosis, Psychasthenic neurosis including writer's cramp

300.9 Unspecified

To be used only as a last resort.

Neurosis NOS Psychoneurosis NOS

301 Personality disorders

Deeply ingrained maladaptive patterns of behavior generally recognizable by the time of adolescence or earlier and continuing throughout most of adult life, although often becoming less obvious in middle or old age. The personality is abnormal either in the balance of components, their quality and expression or in its total aspect. Because of this deviation or psychopathy the patient suffers or others have to suffer and there is an adverse effect upon the individual or on society. It includes what is sometimes called psychopathic personality, but if this is determined primarily by malfunctioning of the brain, it should not be classified here but as one of the nonpsychotic organic brain syndromes (310). When the patient exhibits an anomaly of personality directly related to his neurosis or psychosis, e.g., schizoid personality and schizophrenia or anankastic personality and obsessive compulsive neurosis, the relevant neurosis or psychosis which is in evidence should be diagnosed in addition.

Character neurosis

301.0 Paranoid personality disorder

Personality disorder in which there is excessive sensitiveness to setbacks or to what are taken to be humiliations and rebuffs, a tendency to distort experience by misconstruing the neutral or friendly actions of others as hostile or contemptuous, and a combative and tenacious sense of personal rights. There may be a proneness to jealousy or excessive self-importance. Such persons may feel helplessly humiliated and put upon; others, likewise excessively sensitive, are aggressive and insistent. In all cases there is excessive self-reference.

Fanatic personality Paranoid traits

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Paranoid personality (disorder)

Excludes: acute paranoid reaction (298.3) alcoholic paranoia (291.5) paranoid schizophrenia (295.3) paranoid states (297.-)

301.1 Affective personality disorder

Personality disorder characterized by lifelong predominance of a pronounced mood which may be persistently depressive, persistently elated, or alternately one then the other. During periods of elation there is unshakeable optimism and an enhanced zest for life and activity, whereas periods of depression are marked by worry, pessimism, low output of energy and a sense of futility.

Cycloid personality Depressive personality Cyclothymic personality

Excludes: affective psychoses (296.-) cyclothymia(296.2-296.5) neurasthenia (300.5) neurotic depression (300.4)

301.2 Schizoid personality disorder

Personality disorder in which there is withdrawal from affectional, social and other contacts with autistic preference for fantasy and introspective reserve. Behavior may be slightly eccentric or indicate avoidance of competitive situations. Apparent coolness and detachment may mask an incapacity to express feeling.

Excludes: schizophrenia (295.-)

301.3 Explosive personality disorder

Personality disorder characterized by instability of mood with liability to intemperate outbursts of anger, hate, violence or affection. Aggression may be expressed in words or in physical violence. The outbursts cannot readily be controlled by the affected persons, who are not otherwise prone to antisocial behavior.

Aggressive: Emotional instability personality (excessive)

reaction Pathological emotionality Aggressiveness Quarrelsomeness ICD9 Cause of Death list 188 of 609

Excludes: dyssocial personality (301.7) hysterical neurosis (300.1)

301.4 Anankastic personality disorder

Personality disorder characterized by feelings of personal insecurity, doubt and incompleteness leading to excessive conscientiousness, checking, stubbornness and caution. There may be insistent and unwelcome thoughts or impulses which do not attain the severity of an obsessional neurosis. There is perfectionism and meticulous accuracy and a need to check repeatedly in an attempt to ensure this. Rigidity and excessive doubt may be conspicuous.

Compulsive personality Obsessional personality

Excludes: obsessive-compulsive disorder (300.3) phobic state (300.2)

301.5 Hysterical personality disorder

Personality disorder characterized by shallow, labile affectivity, dependence on others, craving for appreciation and attention, suggestibility and theatricality. There is often sexual immaturity, e.g., frigidity and over-responsiveness to stimuli. Under stress hysterical symptoms [neurosis] may develop.

Psychoinfantile personality Histrionic personality

Excludes: hysterical neurosis (300.1)

301.6 Asthenic personality disorder

Personality disorder characterized by passive compliance with the wishes of elders and others and a weak inadequate response to the demands of daily life. Lack of vigor may show itself in the intellectual or emotional spheres; there is little capacity for enjoyment.

Dependent personality Passive personality Inadequate personality

Excludes: neurasthenia (300.5)

301.7 Personality disorder with predominantly sociopathic or asocial manifestation

Personality disorder characterized by disregard for social obligations, lack

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of feeling for others, and impetuous violence or callous unconcern. There is a gross disparity between behavior and the prevailing social norms. Behavior is not readily modifiable by experience, including punishment. People with this personality are often affectively cold and may be abnormally aggressive or irresponsible. Their tolerance to frustration is low; they blame others or offer plausible rationalizations for the behavior which brings them into conflict with society.

Amoral personality Asocial personality Antisocial personality

Excludes: disturbance of conduct without specifiable personality disorder (312.-) explosive personality (301.3)

301.8 Other personality disorders

Personality:

eccentric
"haltlose" type
immature
passive-aggressive
psychoneurotic

Excludes: psychoinfantile personality (301.5)

301.9 Unspecified

Pathological personality NOS Psychopathic: Personality disorder NOS constitutional state personality (disorder)

302 Sexual deviations and disorders

Abnormal sexual inclinations or behavior which are part of a referral problem. The limits and features of normal sexual inclination and behavior have not been stated absolutely in different societies and cultures but are broadly such as serve approved social and biological purposes. The sexual activity of affected persons is directed primarily either towards people not of the opposite sex, or towards sexual acts not associated with coitus normally, or towards coitus performed under abnormal circumstances. If the anomalous behavior becomes manifest only during psychosis or other mental illness the condition should be classified under the major illness. It is common for more than one anomaly to occur together in the same individual; in that case the predominant deviation is classified. It is preferable not to

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include in this category individuals who perform deviant sexual acts when normal sexual outlets are not available to them.

302.0 Homosexuality

Exclusive or predominant sexual attraction for persons of the same sex with or without physical relationship. Code homosexuality here whether or not it is considered as a mental disorder.

Lesbianism

Excludes: homosexual paedophilia (302.2)

302.1 Bestiality

Sexual or anal intercourse with animals.

302.2 Paedophilia

Sexual deviations in which an adult engages in sexual activity with a child of the same or opposite sex.

302.3 Transvestism

Sexual deviation in which sexual pleasure is derived from dressing in clothes of the opposite sex. There is no consistent attempt to take on the identity or behavior of the opposite sex.

Excludes: trans-sexualism (302.5)

302.4 Exhibitionism

Sexual deviation in which the main sexual pleasure and gratification is derived from exposure of the genitals to a person of the opposite sex.

302.5 Trans-sexualism

Sexual deviation centered around fixed beliefs that the overt bodily sex is wrong. The resulting behavior is directed towards either changing the sexual organs by operation or completely concealing the bodily sex by adopting both the dress and behavior of the opposite sex.

Excludes: transvestism (302.3)

302.6 Disorders of psychosexual identity

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Behavior occurring in preadolescents of immature psychosexuality which is similar to that shown in the sexual deviations described under transvestism (302.3) and trans-sexualism (302.5). Cross-dressing is intermittent, although it may be frequent, and identification with the behavior and appearance of the opposite sex is not yet fixed. The commonest form is feminism in boys.

Gender-role disorder

Excludes: homosexuality (302.0) trans-sexualism (302.5) transvestism (302.3)

302.7 Frigidity and impotence

Frigidity--dislike of or aversion to sexual intercourse, of psychological origin, of sufficient intensity to lead, if not to active avoidance, to marked anxiety, discomfort or pain when normal sexual intercourse takes place. Less severe degrees of this disorder that also give rise to consultation should also be coded here.

Impotence--sustained inability, due to psychological causes, to maintain an erection which will allow normal heterosexual penetration and ejaculation to take place.

Dyspareunia, psychogenic

Excludes: impotence of organic origin normal transient symptoms from ruptured hymen transient or occasional failures of erection due to fatigue, anxiety, alcohol or drugs

302.8 Other

Fetishism Sadism Masochism

302.9 Unspecified

303 Alcohol dependence syndrome

A state, psychic and usually also physical, resulting from taking alcohol, characterized by behavioral and other responses that always include a compulsion to take alcohol on a continuous or periodic basis in order to experience its psychic effects, and sometimes to avoid the discomfort of its absence; tolerance may or may not be present. A person may be dependent on

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alcohol and other drugs; if so also make the appropriate 304 coding. If dependence is associated with alcoholic psychosis or with physical complications, both should be coded.

Acute drunkenness in alcoholism Dipsomania

Excludes: alcoholic psychoses (291.-)
drunkenness NOS (305.0)
physical complications of alcohol, such as:
cirrhosis of liver (571.2)
epilepsy (345.-)
gastritis (535.3)

304 Drug dependence

A state, psychic and sometimes also physical, resulting from taking a drug, characterized by behavioral and other responses that always include a compulsion to take a drug on a continuous or periodic basis in order to experience its psychic effects, and sometimes to avoid the discomfort of its absence. Tolerance may or may not be present. A person may be dependent on more than one drug.

Excludes: nondependent abuse of drugs (305.-)

304.0 Morphine type

Heroin Opium alkaloids and their derivatives
Methadone Synthetics with morphine-like effect

Opium

304.1 Barbiturate type

Barbiturates

Nonbarbiturate sedatives and tranquilizers with a similar effect:

chlordiazepoxide diazepam glutethimide meprobamate

304.2 Cocaine

Coca leaves and derivatives

304.3 Cannabis

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Hashish Marijuana

Hemp

304.4 Amphetamine type and other psychostimulants

Methylphenidate Phenmetrazine

304.5 Hallucinogens

LSD and derivatives Psilocybin

Mescaline

304.6 Other

Absinthe addiction Glue sniffing

Excludes: tobacco dependence (305.1)

304.7 Combinations of morphine type drug with any other

304.8 Combinations of drug dependence excluding morphine type drug

304.9 Unspecified

Drug addiction NOS Drug dependence NOS

Nondependent abuse of drugs

Includes cases where a person, for whom no other diagnosis is possible, has come under medical care because of the maladaptive effect of a drug on which he is not dependent (as defined in 304.-) and that he has taken on his own initiative to the detriment of his health or social functioning. When drug abuse is secondary to a psychiatric disorder, code the disorder.

Excludes: alcohol dependence syndrome (303)

drug dependence (304.-)

drug withdrawal syndrome (292.0)

poisoning by drugs or medicinal substances (960-979)

305.0 Alcohol

Cases of acute intoxication or "hangover" effects.

Drunkenness NOS Excessive drinking of alcohol NOS "Hangover" (alcohol) Inebriety NOS ICD9 Cause of Death list 194 of 609

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Excludes: alcoholic psychoses (291.-)
physical complications of alcohol, such as:
cirrhosis of liver (571.2)
epilepsy (345.-)
gastritis (535.3)
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305 1 Tobacco

Cases in which tobacco is used to the detriment of a person's health or social functioning or in which there is tobacco dependence. Dependence is included here rather than under 304.- because tobacco differs from other drugs of dependence in its psychotoxic effects.

Tobacco dependence

305.2 Cannabis 305.3 Hallucinogens

Cases of acute intoxication or "bad trips".

LSD reaction

305.4 Barbiturates and tranquillizers

Cases where a person has taken the drug to the detriment of his health or social functioning, in doses above or for periods beyond those normally regarded as therapeutic.

305.5 Morphine type

305.6 Cocaine type

305.7 Amphetamine type

305.8 Antidepressants

305.9 Other, mixed, or unspecified

"Laxative habit" Nonprescribed use of drugs or Misuse of drugs NOS patent medicinals

306 Physiological malfunction arising from mental factors

A variety of physical symptoms or types of physiological malfunction of mental origin, not involving tissue damage and usually mediated through the autonomic nervous system. The disorders are grouped according to body system. Codes

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306.0-306.9 should not be used if the physical symptom is secondary to a psychiatric disorder classifiable elsewhere. If tissue damage is involved, code under 316.

Excludes: hysteria (300.1)

psychic factors associated with physical conditions involving

tissue damage classified elsewhere (316)

specific nonpsychotic mental disorders following organic brain

damage (310.-)

306.0 Musculoskeletal

Psychogenic torticollis

Excludes: Gilles de la Tourette's syndrome (307.2)

tics (307.2)

306.1 Respiratory

Air hunger Psychogenic cough Yawning

Hiccough (psychogenic)

Hyperventilation

Excludes: psychogenic asthma (316 and 493.9)

306.2 Cardiovascular

Cardiac neurosis Neurocirculatory asthenia

Cardiovascular neurosis Psychogenic cardiovascular disorder

Excludes: psychogenic paroxysmal tachycardia (316 and 427.9

306.3 Skin

Psychogenic pruritus

Excludes: psychogenic:

alopecia (316 and 704.0) dermatitis (316 and 692.-) eczema (316 and 691.9 or 692.-)

urticaria (316 and 708.-)

306.4 Gastrointestinal

Aerophagy Cyclical vomiting, psychogenic ICD9 Cause of Death list 196 of 609

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Excludes: cyclical vomiting NOS (536.2) globus hystericus (300.11) mucous colitis (316 and 564.1) psychogenic: cardiospasm (316 and 530.0) duodenal ulcer (316 and 532.-) gastric ulcer (316 and 531.-) peptic ulcer (316 and 533.-)
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306.5 Genitourinary

Psychogenic dysmenorrhoea

Excludes: dyspareunia (302.7) enuresis (307.6) frigidity (302.7) impotence (302.7)

306.6 Endocrine

306.7 Organs of special sense

Excludes: hysterical blindness or deafness (300.1)

306.8 Other

Teeth grinding

306.9 Unspecified

Psychophysiologic disorder NOS Psychosomatic disorder NOS

307 Special symptoms or syndromes, not elsewhere classified

Conditions in which an outstanding symptom or group of symptoms is not manifestly part of a more fundamental classifiable condition.

Excludes: when due to mental disorders classified elsewhere when of organic origin

307.0 Stammering and stuttering

Disorders in the rhythm of speech, in which the individual knows precisely what he wishes to say, but at the time is unable to say it because of an involuntary, repetitive prolongation or cessation of a sound.

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Excludes: dysphasia (784.5) lisping or lalling (307.9) retarded development of speech (315.3)

307.1 Anorexia nervosa

A disorder in which the main features are persistent active refusal to eat and marked loss of weight. The level of activity and alertness is characteristically high in relation to the degree of emaciation. Typically the disorder begins in teenage girls but it may sometimes begin before puberty and rarely it occurs in males. Amenorrhoea is usual and there may be a variety of other physiological changes including slow pulse and respiration, low body temperature and dependent oedema. Unusual eating habits and attitudes toward food are typical and sometimes starvation follows or alternates with periods of overeating. The accompanying psychiatric symptoms are diverse.

Excludes: eating disturbance NOS (307.5) loss of appetite (783.0) of nonorganic origin (307.5)

307.2 Tics

Disorders of no known organic origin in which the outstanding feature consists of quick, involuntary, apparently purposeless, and frequently repeated movements which are not due to any neurological condition. Any part of the body may be involved but the face is most frequently affected. Only one form of tic may be present, or there may be a combination of tics which are carried out simultaneously, alternatively or consecutively. Gilles de la Tourette's syndrome refers to a rare disorder occurring in individuals of any level of intelligence in which facial tics and tic-like throat noises become more marked and more generalized and in which later, whole words or short sentences [often with an obscene content] are ejaculated spasmodically and involuntarily. There is some overlap with other varieties of tic.

Excludes: nail-biting or thumb-sucking (307.9) stereotypies occurring in isolation (307.3) tics of organic origin (333.3)

307.3 Stereotyped repetitive movements

Disorders in which voluntary repetitive stereotyped movements, which are not due to any psychiatric or neurological condition, constitute the main feature. Includes head-banging, spasmus nutans, rocking, twirling, finger-flicking mannerisms and eye poking. Such movements are particularly common in cases of mental retardation with sensory impairment or with environmental monotony.

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Stereotypies NOS

Excludes: tics:

NOS (307.2)

of organic origin (333.3)

307.4 Specific disorders of sleep

This category should only be used when a more precise medical or psychiatric diagnosis cannot be made.

Of nonorganic origin: Of nonorganic origin:

Hypersomnia Nightmares Insomnia Night terrors

Inversion of sleep rhythm Sleepwalking

Excludes: narcolepsy (347)

when of unspecified cause (780.5)

307.5 Other and unspecified disorders of eating

This category should only be used when a more precise medical or psychiatric diagnosis cannot be made.

Of nonorganic origin: Of nonorganic origin:

Infantile feeding Overeating

disturbances Pica

Loss of appetite Psychogenic vomiting

Excludes: anorexia:

nervosa (307.1)

of unspecified cause (783.0)

overeating of unspecified cause (783.6)

vomiting:

NOS (787.0) cyclical (536.2) psychogenic (306.4)

307.6 Enuresis

A disorder in which the main manifestation is a persistent involuntary voiding of urine by day or night which is considered abnormal for the age of the individual. Sometimes the child will have failed to gain bladder control and in other cases he will have gained control and then lost it. Episodic or fluctuating enuresis should be included. The disorder would not usually be diagnosed under the age of four years.

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Enuresis (primary) (secondary) of nonorganic origin

Excludes: enuresis of unspecified cause (788.3)

307.7 Encopresis

A disorder in which the main manifestation is the persistent voluntary or involuntary passage of formed motions of normal or near-normal consistency into places not intended for that purpose in the individual's own sociocultural setting. Sometimes the child has failed to gain bowel control, and sometimes he has gained control but then later again became encopretic. There may be a variety of associated psychiatric symptoms and there may be smearing of faeces. The condition would not usually be diagnosed under the age of four years.

Encopresis (continuous) (discontinuous) of nonorganic origin

Excludes: encopresis of unspecified cause (787.6)

307.8 Psychalgia

Cases in which there are pains of mental origin, e.g., headache or backache, when a more precise medical or psychiatric diagnosis cannot be made.

Psychogenic backache Tension headache

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Excludes: migraine (346.-)
pains not specifically attributable to a psychological cause
(in):
back (784.5)
headache (784.0)
joint (719.4)
limb (729.5)
lumbago (724.2)
rheumatic (729.0)
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307.9 Other and unspecified

The use of this category should be discouraged. Most of the items listed in the inclusion terms are not indicative of psychiatric disorder and are included only because such terms may sometimes still appear as diagnoses.

Hair plucking Masturbation
Lalling Nail-biting
Lisping Thumb-sucking

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308 Acute reaction to stress

Very transient disorders of any severity and nature which occur in individuals without any apparent mental disorder in response to exceptional physical or mental stress, such as natural catastrophe or battle, and which usually subside within hours or days.

Catastrophic stress Exhaustion delirium

Combat fatigue

Excludes: adjustment reaction (309.-)

308.0 Predominant disturbance of emotions

Panic states, excitability, fear, depressions and anxiety fulfilling the above criteria.

308.1 Predominant disturbance of consciousness

Fugues fulfilling the above criteria.

308.2 Predominant psychomotor disturbance

Agitation states, stupor fulfilling the above criteria.

308.3 Other

Acute situational disturbance

308.4 Mixed

Many gross stress reactions include several elements but whenever possible a specific coding under .0, .1, .2, or .3 should be made according to the preponderant type of disturbance. The category of mixed disorders should only be used when there is such an admixture that this cannot be done.

308.9 Unspecified

309 Adjustment reaction

Mild or transient disorders lasting longer than acute stress reactions (308.-) which occur in individuals of any age without any apparent pre-existing mental disorder. Such disorders are often relatively circumscribed or situation-specific, are generally reversible, and usually last only a few months. They are usually closely related in time and content to stresses such as bereavement, migration or separation experiences. Reactions to major stress that

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last longer than a few days are also included here. In children such disorders are associated with no significant distortion of development.

Excludes: acute reaction to major stress (308.-) neurotic disorders (300.-)

309.0 Brief depressive reaction

States of depression, not specifiable as manic-depressive, psychotic or neurotic, generally transient, in which the depressive symptoms are usually closely related in time and content to some stressful event.

Grief reaction

Excludes: affective psychoses (296.-) neurotic depression (300.4) prolonged depressive reaction (309.1) psychogenic depressive psychosis (298.0)

309.1 Prolonged depressive reaction

States of depression, not specifiable as manic-depressive, psychotic or neurotic, generally long-lasting; usually developing in association with prolonged exposure to a stressful situation.

Excludes: affective psychoses (296.-) brief depressive reaction (309.0) neurotic depression (300.4) psychogenic depressive psychosis (298.0)

309.2 With predominant disturbance of other emotions

States, fulfilling the general criteria for adjustment reaction, in which the main symptoms are emotional in type [anxiety, fear, worry, etc.] but not specifically depressive.

Abnormal separation anxiety Culture shock

309.3 With predominant disturbance of conduct

Mild or transient disorders, fulfilling the general criteria for adjustment reaction, in which the main disturbance predominantly involves a disturbance of conduct. For example, an adolescent grief reaction resulting in aggressive or antisocial disorder would be included here.

Excludes: disturbance of conduct NOS (312.-)

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personality disorder with predominantly sociopathic or asocial manifestations (301.7)

309.4 With mixed disturbance of emotions and conduct

Disorders fulfilling the general definition in which both emotional disturbance and disturbance of conduct are prominent features.

309.8 Other

Adjustment reaction with elective mutism Hospitalism in children NOS

309.9 Unspecified

Adaptation reaction NOS Adjustment reaction NOS

310 Specific nonpsychotic mental disorders following organic brain damage

Note: This category should be used only for conditions where the form of the disorder is determined by the brain pathology.

Excludes: neuroses, personality disorders, or other nonpsychotic conditions occurring in a form similar to that seen with functional disorders but in association with a physical condition; code to 300.-, 300.-, etc., and use additional code to identify the physical condition

310.0 Frontal lobe syndrome

Changes in behavior following damage to the frontal areas of the brain or following interference with the connections of those areas. There is a general diminution of self-control, foresight, creativity and spontaneity, which may be manifest as increased irritability, selfishness, restlessness and lack of concern for others. Conscientiousness and powers of concentration are often diminished, but measurable deterioration of intellect or memory is not necessarily present. The overall picture is often one of emotional dullness, lack of drive and slowness; but, particularly in persons previously with energetic, restless or aggressive characteristics, there may be a change towards impulsiveness, boastfulness, temper outbursts, silly fatuous humour, and the development of unrealistic ambitions; the direction of change usually depends upon the previous personality. A considerable degree of recovery is possible and continue over the course of several years.

Lobotomy syndrome Postleucotomy syndrome [state]

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Excludes: postcontusional syndrome (310.2)

310.1 Cognitive or personality change of other type

Chronic, mild states of memory disturbance and intellectual deterioration, often accompanied by increased irritability, querulousness, lassitude and complaints of physical weakness. These states are often associated with old age, and may precede more severe states due to brain damage classifiable under dementia of any type (290.-,and 294.-) or any condition in 293.-(Transient organic psychotic conditions).

Mild memory disturbance Organic psychosyndrome of nonpsychotic severity

310.2 Postconcussional syndrome

States occurring after generalized contusion of the brain, in which the symptom picture may resemble that of the frontal lobe syndrome (310.0) or that of any of the neurotic disorders (300.0-300.9), but in which in addition, headache, giddiness, fatigue, insomnia and a subjective feeling of impaired intellectual ability are usually prominent. Mood may fluctuate, and quite ordinary stress may produce exaggerated fear and apprehension. There may be marked intolerance of mental and physical exertion, undue sensitivity to noise, and hypochondriacal preoccupation. The symptoms are more common in persons who have previously suffered from neurotic or personality disorders or when there is a possibility of compensation. This syndrome is particularly associated with the closed type of head injury when signs of localized brain damage are slight or absent, but it may also occur in other conditions.

Postcontusional syndrome (encephalopathy) Post-traumatic brain syndrome, nonpsychotic Status postcommotio cerebri

Excludes: frontal lobe syndrome (310.0)
postencephalitic syndrome (310.8)
any organic psychotic conditions following head injury
(290.- to 294.0)

310.8 Other

Include here disorders resembling the postcontusional syndrome(310.2), associated with infective or other diseases of the brain or surrounding tissues.

Other focal (partial) organic psychosyndromes

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310.9 Unspecified

311 Depressive disorder, not elsewhere classified

States of depression, usually of moderate but occasionally of marked intensity, which have no specifically manic-depressive or other psychotic depressive features and which do not appear to be associated with stressful events or other features specified under neurotic depression.

Depressive disorder NOS Depressive state NOS Depression NOS

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Excludes: acute reaction to major stress with depressive symptoms (308.0) affective personality disorder (301.1) affective psychoses (296.-) brief depressive reaction (309.0) disturbance of emotions specific to childhood and adolescence, with misery and unhappiness (313.1) mixed adjustment reaction with depressive symptoms (309.4) neurotic depression (300.4) prolonged depressive adjustment reaction (309.1) psychogenic depressive psychosis (298.0)
```

312 Disturbance of conduct, not elsewhere classified

Disorders mainly involving aggressive and destructive behavior and disorders involving delinquency. It should be used for abnormal behavior, in individuals of any age, which gives rise to social disapproval but which is not part of any other psychiatric condition. Minor emotional disturbances may also be present. To be included, the behavior--as judged by its frequency, severity and type of associations with other symptoms--must be abnormal in its context. Disturbances of conduct are distinguished from an adjustment reaction by a longer duration and by a lack of close relationship in time and content to some stress. They differ from a personality disorder by the absence of deeply ingrained maladaptive patterns of behavior present from adolescence or earlier.

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Excludes: adjustment reaction with disturbance of conduct (309.3) drug dependence (304.-) personality disorder with predominantly sociopathic or asocial manifestations (301.7) sexual deviations (302.-)
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312.0 Unsocialized disturbance of conduct

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Disorders characterized by behaviors such as defiance, disobedience, quarrelsomeness, aggression, destructive behavior, tantrums, solitary stealing, lying, teasing, bullying and disturbed relationships with others. The defiance may sometimes take the form of sexual misconduct.

Unsocialized aggressive disorder

312.1 Socialized disturbance of conduct

Disorders in individuals who have acquired the values or behavior of a delinquent peer group to whom they are loyal and with whom they characteristically steal, play truant, and stay out late at night. There may also be promiscuity.

Group delinquency

312.2 Compulsive conduct disorder

Disorder of conduct or delinquent act which is specifically compulsive in origin.

Kleptomania

312.3 Mixed disturbance of conduct and emotions

Disorders involving behaviors listed for 312.0 and 312.1 but in which there is also considerable emotional disturbance as shown for example by anxiety, misery or obsessive manifestations.

Neurotic delinquency

Excludes: compulsive conduct disorder (312.2)

312.8 Other

312.9 Unspecified

313 Disturbance of emotions specific to childhood and adolescence

Less well differentiated emotional disorders characteristic of the childhood period. Where the emotional disorder takes the form of a neurotic disorder described under 300.-, the appropriate 300.- coding should be made. This category differs from category 308.- in terms of longer duration and by the lack of close relationship in time and content to some stress.

Excludes: adjustment reaction (309.-)

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masturbation, nail-biting, thumb-sucking, and other isolated symptoms (307.-)

313.0 With anxiety and fearfulness

Ill-defined emotional disorders characteristic of childhood in which the main symptoms involve anxiety and fearfulness. Many cases of school refusal or elective mutism might be included here.

Overanxious reaction of childhood and adolescence

Excludes: abnormal separation anxiety (309.2) anxiety states (300.0) hospitalism in children (309.8) phobic state (300.2)

313.1 With misery and unhappiness

Emotional disorders characteristic of childhood in which the main symptoms involve misery and unhappiness. There may also be eating and sleep disturbances.

Excludes: depressive neurosis (300.4)

313.2 With sensitivity, shyness, and social withdrawal

Emotional disorders characteristic of childhood in which the main symptoms involve sensitivity, shyness, or social withdrawal. Some cases of elective mutism might be included here.

Withdrawing reaction of childhood or adolescence

Excludes: infantile autism (299.0) schizoid personality (301.2) schizophrenia (295.-)

313.3 Relationship problems

Emotional disorders characteristic of childhood in which the main symptoms involve relationship problems.

Sibling jealousy

Excludes: relationship problems associated with aggression, destruction, or other forms of conduct disturbance (312.-)

313.8 Other or mixed

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Many emotional disorders of childhood include several elements but whenever possible a specific coding under .0, .1, .2 or .3 should be made according to the preponderant type of disturbance. The category of mixed disorders should only be used when there is such an admixture that this cannot be done.

313.9 Unspecified

314 Hyperkinetic syndrome of childhood

Disorders in which the essential features are short attention-span and distractibility. In early childhood the most striking symptom is disinhibited, poorly organized and poorly regulated extreme overactivity but in adolescence this may be replaced by underactivity. Impulsiveness, marked mood fluctuations and aggression are also common symptoms. Delays in the development of specific skills are often present and disturbed, poor relationships are common. If the hyperkinesis is symptomatic of an underlying disorder, code the underlying disorder instead.

314.0 Simple disturbance of activity and attention

Cases in which short attention span, distractibility, and overactivity are the main manifestations without significant disturbance of conduct or delay in specific skills.

Overactivity NOS

314.1 Hyperkinesis with developmental delay

Cases in which the hyperkinetic syndrome is associated with speech delay, clumsiness, reading difficulties or other delays in specific skills.

Developmental disorder of hyperkinesis

Use additional code to identify any associated neurological disorder

314.2 Hyperkinetic conduct disorder

Cases in which the hyperkinetic syndrome is associated with marked conduct disturbance but not developmental delay.

Hyperkinetic conduct disorder

Excludes: hyperkinesis with significant delays in specific skills (314.1)

314.8 Other

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314.9 Unspecified Hyperkinetic reaction of childhood or adolescence NOS Hyperkinetic syndrome NOS

315 Specific delays in development

A group of disorders in which a specific delay in development is the main feature. In each case development is related to biological maturation but it is also influenced by nonbiological factors and the coding carries no aetiological implications.

Excludes: when due to a neurological disorder (320-389)

315.0 Specific reading retardation

Disorders in which the main feature is a serious impairment in the development of reading or spelling skills which is not explicable in terms of general intellectual retardation or of inadequate schooling. Speech or language difficulties, impaired right-left differentiation, perceptuo-motor problems, and coding difficulties are frequently associated. Similar problems are often present in other members of the family. Adverse psychosocial factors may be present.

Developmental dyslexia Specific spelling difficulty

315.1 Specific arithmetical retardation

Disorders in which the main feature is a serious impairment in the development of arithmetical skills which is not explicable in terms of general intellectual retardation or of inadequate schooling.

Dyscalculia

315.2 Other specific learning difficulties

Disorders in which the main feature is a serious impairment in the development of other learning skills which are not explicable in terms of general intellectual retardation or of inadequate schooling.

Excludes: specific arithmetical retardation (315.1) specific reading retardation (315.0)

315.3 Developmental speech or language disorder

Disorders in which the main feature is a serious impairment in the development

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of speech or language [syntax or semantics] which is not explicable in terms of general intellectual retardation. Most commonly there is a delay in the development of normal word-sound production resulting in defects of articulation. Omissions or substitutions of consonants are most frequent. There may also be a delay in the production of spoken language. Rarely, there is also a developmental delay in the comprehension of sounds. Includes cases in which delay is largely due to environmental privation.

Developmental aphasia Dyslalia

Excludes: acquired aphasia (784.3) elective mutism (309.8, 313.0, 313.2) lisping and lalling (307.9) stammering and stuttering (307.0)

315.4 Specific motor retardation

Disorders in which the main feature is a serious impairment in the development of motor coordination which is not explicable in terms of general intellectual retardation. The clumsiness is commonly associated with perceptual difficulties.

Clumsiness syndrome Dyspraxia syndrome

315.5 Mixed development disorder

A delay in the development of one specific skill [e.g., reading, arithmetic, speech or coordination] is frequently associated with lesser delays in other skills. When this occurs the coding should be made according to the skill most seriously impaired. The mixed category should be used only where the mixture of delayed skills is such that no one skill is preponderantly affected.

315.8 Other

315.9 Unspecified

Developmental disorder NOS

316 Psychic factors associated with diseases classified elsewhere

Mental disturbances or psychic factors of any type thought to have played a major part in the aetiology of physical conditions, usually involving tissue damage, classified elsewhere. The mental disturbance is usually mild and nonspecific and psychic factors [worry, fear, conflict, etc.] may be present without any overt psychiatric disorder. Use an additional code to identify the

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physical condition. In the rare instance that an overt psychiatric disorder is thought to have caused a physical condition, use a second additional code to record the psychiatric diagnosis.

Examples of the use of this category are:

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psychogenic:
asthma (316 and 493.9)
dermatitis (316 and 692.-)
eczema (316 and 691.-, or 692.-)
gastric ulcer (316 and 531.-)
mucous colitis (316 and 564.1)
ulcerative colitis (316 and 556)
urticaria (316 and 708.-)
psychosocial dwarfism (316 and 259.4)
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Excludes: physical symptoms and physiological malfunctions, not involving tissue damage, of mental origin (306.-)

MENTAL RETARDATION (317-319)

A condition of arrested or incomplete development of mind which is especially characterized by subnormality of intelligence. The coding should be made on the individual's current level of functioning without regard to its nature or causation such as psychosis, cultural deprivation, Down's syndrome etc. Where there is a specific cognitive handicap, such as in speech, the four-digit coding should be based on assessments of cognition outside the area of specific handicap. The assessment of intellectual level should be based on whatever information is available, including clinical evidence, adaptive behavior and psychometric findings. The IQ levels given are based on a test with a mean of 100 and a standard deviation of 15-such as the Wechsler scales. They are provided only as a guide and should not be applied rigidly. Mental retardation often involves psychiatric disturbances and may often develop as a result of some physical disease or injury. In these cases, an additional code or codes should be used to identify any associated condition, psychiatric or physical. The Impairment and Handicap codes should also be consulted.

317 Mild mental retardation

Feeble-minded Mild mental subnormality
High-grade defect Moron

IQ 50-70

318 Other specified mental retardation

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318.0 Moderate mental retardation

Imbecile

IQ 35-49

Moderate mental subnormality

318.1 Severe mental retardation

IQ 20-34 Severe mental subnormality

318.2 Profound mental retardation

Idiocy Profound mental subnormality

IQ under 20

319 Unspecified mental retardation

Mental deficiency NOS Mental subnormality NOS

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VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM (320-326)

320 Bacterial meningitis

Includes: arachnoiditis bacterial leptomeningitis bacterial meningitis bacterial meningoencephalitis bacterial meningomyelitis bacterial pachymeningitis bacterial

320.0 Hemophilus meningitis

Meningitis due to Hemophilus influenzae [H. influenzae]

- 320.1 Pneumococcal meningitis
- 320.2 Streptococcal meningitis
- 320.3 Staphylococcal meningitis
- 320.8 Meningitis due to other specified bacteria

Meningitis due to: escherichia coli [E. coli] Friedländer bacillus

320.9 Meningitis due to unspecified bacterium

Meningitis:

bacterial NOS purulent NOS pyogenic NOS suppurative NOS

322 Meningitis of unspecified cause

Includes: arachnoiditis with no organism specified as cause leptomeningitis with no organism specified as cause meningitis with no organism specified as cause pachymeningitis with no organism specified as cause

322.0 Nonpyogenic meningitis

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Meningitis with clear cerebrospinal fluid

322.1 Eosinophilic meningitis

322.2 Chronic meningitis

322.9 Meningitis, unspecified

323 Encephalitis, myelitis, and encephalomyelitis

Includes: acute disseminated encephalomyelitis meningoencephalitis, except bacterial meningomyelitis, except bacterial myelitis (acute):
 ascending transverse

Excludes: bacterial:

meningoencephalitis meningomyelitis

323.5 Encephalitis following immunization procedures

Encephalitis postimmunization or postvaccinal Encephalomyelitis postimmunization or postvaccinal

Use additional E code, if desired, to identify vaccine

323.8 Other

323.9 Unspecified cause

324 Intracranial and intraspinal abscess

324.0 Intracranial abscess

Abscess (embolic) of brain Abscess (embolic):

[any part]: cerebellar epidural cerebral extradural

otogenic subdural

324.1 Intraspinal abscess

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```
Abscess (embolic) of spinal cord [any part]: epidural extradural subdural
```

324.9 Of unspecified site

Extradural or subdural abscess NOS

325 Phlebitis and thrombophlebitis of intracranial venous sinuses

```
Embolism }
Endophlebitis } of cavernous, lateral, or other
Phlebitis, septic or suppurative } intracranial or unspecified
Thrombophlebitis } intracranial venous sinus
Thrombosis }
```

Excludes: when specified as: complicating pregnancy, childbirth, or the puerperium (671.5) of nonpyogenic origin (437.6)

326 Late effects of intracranial abscess or pyogenic infection

Note: This category is to be used to indicate conditions whose primary classification is to 320-325 as the cause of late effects, themselves classifiable elsewhere. The "late effects" include conditions specified as such, or as sequelae, which may occur at any time after the resolution of the causal condition.

HEREDITARY AND DEGENERATIVE DISEASES OF THE CENTRAL NERVOUS SYSTEM (330-337)

```
Excludes: hepatolenticular degeneration (275.1) multiple sclerosis (340) other demyelinating diseases of central nervous system (341.-)
```

330 Cerebral degenerations usually manifest in childhood

Use additional code, if desired, to identify associated mental retardation

330.0 Leukodystrophy

Krabbe's disease

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Leukodystrophy:

NOS

globoid cell

metachromatic

sudanophilic

330.1 Cerebral lipidoses

Amaurotic (family) idiocy

Disease:

Batten

Jansky-Bielschowsky

Kufs

Spielmeyer-Vogt

Tay-Sachs

Gangliosidosis

330.8 Other cerebral degenerations in childhood

Alpers' disease or gray-matter degeneration Leigh's disease or subacute necrotizing encephalopathy

330.9 Unspecified

331 Other cerebral degenerations

Use additional code, if desired, to identify associated mental disorder

331.0 Alzheimer's disease

331.1 Pick's disease

331.2 Senile degeneration of brain

Excludes: senility NOS (797)

331.3 Communicating hydrocephalus

Excludes: congenital hydrocephalus (741.0, 742.3)

331.4 Obstructive hydrocephalus

Acquired hydrocephalus NOS

Excludes: congenital hydrocephalus (741.0, 742.3)

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331.8 Other cerebral degeneration

331.9 Unspecified

332 Parkinson's disease

332.0 Paralysis agitans

Parkinsonism or Parkinson's disease:

NOS idiopathic primary

332.1 Secondary Parkinsonism

Parkinsonism:

due to drugs

Use additional E code, if desired, to identify drug, if drug-induced

333 Other extrapyramidal disease and abnormal movement disorders

Includes: other forms of extrapyramidal, basal ganglia, or striatopallidal

disease

Excludes: abnormal movements of head NOS (781.0)

333.0 Other degenerative diseases of the basal ganglia

Atrophy or degeneration:

Hallervorden-Spatz disease or pigmentary pallidal degeneration Olivopontocerebellar degeneration Parkinsonian syndrome associated with:

i arkinsoman syndrome associated with

idiopathic orthostatic hypotension

symptomatic orthostatic hypotension

Progressive supranuclear ophthalmoplegia

Shy-Drager syndrome

Striatonigral degeneration

333.1 Essential and other specified forms of tremor

Benign essential tremor Familial tremor

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: tremor NOS (781.0)

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333.2 Myoclonus

Familial essential myoclonus Unverricht-Lundborg disease Progressive myoclonic epilepsy

Use additional E code, if desired, to identify drug, if drug-induced

333.3 Tics of organic origin

Excludes: Gilles de la Tourette's syndrome (307.2) habit spasm (307.2) tic NOS (307.2)

Use additional E code, if desired, to identify drug, if drug-induced

333.4 Huntington's chorea

333.5 Other choreas

Hemiballism(us) Paroxysmal choreo-athetosis

Excludes: Sydenham's or rheumatic chorea (392.-)

Use additional E code, if desired, to identify drug, if drug-induced

333.6 Idiopathic torsion dystonia

Dystonia musculorum deformans or (Schwalbe-) Ziehen-Oppenheim disease

333.7 Symptomatic torsion dystonia

Athetoid cerebral palsy or Vogt's disease Double athetosis

Use additional E code, if desired, to identify drug, if drug-induced

333.8 Fragments of torsion dystonia

Blepharospasm Orofacial dyskinesia Organic writer' cramp Spasmodic torticollis

Use additional E code, if desired, to identify drug, if drug-induced

333.9 Other and unspecified

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Restless legs Stiff man syndrome

334 Spinocerebellar disease

Excludes: olivopontocerebellar degeneration (333.0) peroneal muscular atrophy (356.1)

334.0 Friedreich's ataxia

334.1 Hereditary spastic paraplegia

334.2 Primary cerebellar degeneration

Primary cerebellar degeneration:

NOS hereditary sporadic

334.3 Other cerebellar ataxia

Cerebellar ataxia NOS

Use additional E code to identify drug, if drug-induced

334.8 Other

Ataxia-telangiectasia or Louis-Bar syndrome

334.9 Unspecified

335 Anterior horn cell disease

335.0 Werdnig-Hoffmann disease

Infantile spinal muscular atrophy

335.1 Spinal muscular atrophy

Kugelberg-Welander disease Adult spinal muscular atrophy 335.2 Motor neuron disease

Amyotrophic lateral sclerosis Progressive muscular atrophy (pure) Motor neuron disease (bulbar) (mixed type)

335.8 Other

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- 335.9 Unspecified
- 336 Other diseases of spinal cord
- 336.0 Syringomyelia and syringobulbia
- 336.1 Vascular myelopathies

Acute infarction of spinal cord (embolic) (nonembolic)
Arterial thrombosis of spinal cord
Edema of spinal cord
Hematomyelia
Subacute necrotic myelopathy

336.8 Other myelopathy

Myelopathy: drug-induced

radiation-induced

Use additional E code, if desired, to identify cause

336.9 Unspecified diseases of spinal cord

Cord compression NOS Myelopathy NOS

Excludes: myelitis (323.-)

337 Disorders of the autonomic nervous system

Includes: disorders of peripheral autonomic, sympathetic, parasympathetic, or vegetative system

Excludes: familial dysautonomia [Riley-Day syndrome] (742.8)

- 337.0 Idiopathic peripheral autonomic neuropathy
- 337.9 Unspecified

OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM (340-349)

340 Multiple sclerosis

Disseminated or multiple sclerosis:

NOS

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brain stem cord generalized

341 Other demyelinating diseases of central nervous system

341.0 Neuromyelitis optica

341.1 Schilder's disease

Balo's concentric sclerosis Encephalitis periaxialis: concentrica diffusa

341.8 Other

341.9 Unspecified

342 Hemiplegia

Note: For primary coding, this category is to be used only when hemiplegia (complete) (incomplete), except of types listed in 343.1 and 343.4, is reported without further specification, or is stated to be old or long-standing but of unspecified cause. The category is also for use in multiple coding to identify these types of hemiplegia resulting from any cause.

342.0 Flaccid hemiplegia

342.1 Spastic hemiplegia

342.9 Unspecified

343 Infantile cerebral palsy

Includes: cerebral:

palsy NOS

spastic infantile paralysis

congenital spastic paralysis (cerebral)

Little's disease

paralysis (spastic) due to birth injury:

intracranial spinal

Excludes: hereditary cerebral paralysis, such as:

hereditary spastic paraplegia (334.1)

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Vogt's disease (333.7)

343.0 Diplegic

Congenital diplegia Congenital paraplegia

343.1 Hemiplegic

Congenital hemiplegia

Excludes: infantile hemiplegia NOS (343.4)

343.2 Quadriplegic

Tetraplegic

343.3 Monoplegic

343.4 Infantile hemiplegia

Infantile hemiplegia (postnatal) NOS

343.8 Other

343.9 Unspecified

344 Other paralytic syndromes

Note: For primary coding, this category is to be used only when the listed conditions are reported without further specification, or are stated to be old or longstanding but of unspecified cause. The category is also for use in multiple coding to identify these conditions resulting from any cause.

Includes: paralysis (complete) (incomplete), except as in 342.- and 343.-

344.0 Quadriplegia

344.1 Paraplegia

Paralysis of both lower limbs Paraplegia (lower)

344.2 Diplegia of upper limbs

Diplegia (upper) Paralysis of both upper limbs

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344.3 Monoplegia of lower limb

Paralysis of lower limb

344.4 Monoplegia of upper limb

Paralysis of upper limb

344.5 Unspecified monoplegia

344.6 Cauda equina syndrome

Cord bladder Neurogenic bladder

344.8 Other

344.9 Unspecified

345 Epilepsy

Excludes: progressive myoclonic epilepsy (333.2)

345.0 Generalized nonconvulsive epilepsy

Absences: Seizures: akinetic typical atonic

Petit mal

345.1 Generalized convulsive epilepsy

Epileptic seizures: Grand mal clonic Major epilepsy

myoclonic tonic tonic-clonic

Excludes: infantile spasms (345.6)

345.2 Petit mal status

Epileptic absence status

345.3 Grand mal status

Status epilepticus NOS

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Excludes: epilepsia partialis continua (345.7)

345.4 Partial epilepsy, with impairment of consciousness

Epilepsy: Epileptic automatism

partial:

secondarily generalized

with memory and ideational disturbances

psychomotor psychosensory

345.5 Partial epilepsy, without mention of impairment of consciousness

Epilepsy: Epilepsy:

Bravais-Jacksonian NOS somatomotor focal (motor) NOS somatosensory

Jacksonian NOS visceral motor partial visual

partial NOS

345.6 Infantile spasms

Hypsarrhythmia Salaam attacks

Lightning spasms

Excludes: salaam tic (781.0)

345.7 Epilepsia partialis continua

Kojevnikov's epilepsy

345.8 Other

345.9 Unspecified

Epileptic convulsions, fits, or seizures NOS

346 Migraine

346.0 Classical migraine

Migraine preceded or accompanied by transient focal neurological phenomena Migraine with aura

346.1 Common migraine

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346.2 Variants of migraine

Cluster headache Neuralgia: Migraine: ciliary basilar migrainous

lower half retinal

346.8 Other

Migraine: hemiplegic ophthalmoplegic

346.9 Unspecified

347 Cataplexy and narcolepsy

348 Other conditions of brain

348.0 Cerebral cysts

Arachnoid cyst Porencephalic cyst

348.1 Anoxic brain damage

Excludes: when attributable to medical care for abortion, ectopic or molar pregnancy, labor or delivery (634-638) with fourth digit .7, 639.8, 668.2, 669.4) when of newborn (767.0, 768.-, 772.1-772.2)

Use additional E code, if desired, to identify cause [e.g., anaesthesia]

348.2 Benign intracranial hypertension

348.3 Encephalopathy, unspecified

348.4 Compression of brain

Compression brain (stem) Herniation brain (stem)

348.5 Cerebral edema

348.8 Other

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Cerebral:

calcification

fungus

348.9 Unspecified

349 Other and unspecified disorders of the nervous system

349.0 Reaction to spinal or lumbar puncture

Headache following lumbar puncture

349.1 Nervous system complications from surgically implanted device

Excludes: immediate postoperative complications (997.0) mechanical complications classifiable to 996.2 (996.2)

349.2 Disorders of meninges, not elsewhere classified

Adhesions, meningeal (cerebral) (spinal)

349.8 Other

349.9 Unspecified

DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM (350-359)

Excludes: diseases of:

acoustic [8th] nerve (388.5)

oculomotor [3rd, 4th, 6th] nerves (378.-)

optic [2nd] nerve (377.-)

neuralgia NOS or "rheumatic" (729.2) neuritis NOS or "rheumatic" (729.2) radiculitis NOS or "rheumatic" (729.2) peripheral neuritis in pregnancy (646.4)

350 Trigeminal nerve disorders

Includes: disorders of 5th cranial nerve

350.1 Other trigeminal neuralgia

350.2 Atypical face pain

350.8 Other

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2500	T T	: C: - 1
350.9	Unsp	ecified

351 Facial nerve disorders

Includes: disorders of 7th cranial nerve

351.0 Bell's palsy

Facial palsy

351.1 Geniculate ganglionitis

Geniculate ganglionitis:

NOS

- 351.8 Other
- 351.9 Unspecified
- 352 Disorders of other cranial nerves
- 352.0 Disorders of olfactory [1st] nerve
- 352.1 Glossopharyngeal neuralgia
- 352.2 Other disorders of glossopharyngeal [9th] nerve
- 352.3 Disorders of pneumogastric [10th] nerve
- 352.4 Disorders of accessory [11th] nerve
- 352.5 Disorders of hypoglossal [12th] nerve
- 352.6 Multiple cranial nerve palsies

Polyneuritis cranialis

- 352.9 Unspecified
- 353 Nerve root and plexus disorders

Excludes: conditions due to:

intervertebral disc disorders (722.-)

spondylosis (720.-, 721.-)

vertebrogenic disorders (723.-, 724.-)

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353.0	Brachial plexus lesions
Exclud	des: brachial neuritis or radiculitis NOS (723.4)
353.1	Lumbosacral plexus lesions
353.2	Cervical root lesions, not elsewhere classified
353.3	Thoracic root lesions, not elsewhere classified
353.4	Lumbosacral root lesions, not elsewhere classified
353.5	Neuralgic amyotrophy
Parson	age-Aldren-Turner syndrome
353.6	Phantom limb
353.8	Other
353.9	Unspecified
354	Mononeuritis of upper limb and mononeuritis multiplex
354.0	Carpal tunnel syndrome
354.1	Other lesion of median nerve
354.2	Lesion of ulnar nerve
Tardy	ulnar nerve palsy
354.3	Lesion of radial nerve
354.4	Causalgia
354.5	Mononeuritis multiplex
Combi	inations of single conditions classifiable to 354 or to 355
354.8	Other
354.9	Unspecified

Mononeuritis of lower limb

355

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355.0 Lesion of sciatic nerve Excludes: sciatica NOS (724.3) 355.1 Meralgia paresthetica Lateral cutaneous nerve of thigh syndrome 355.2 Lesion of femoral nerve 355.3 Lesion of lateral popliteal nerve 355.4 Lesion of medial popliteal nerve 355.5 Tarsal tunnel syndrome 355.6 Lesion of plantar nerve Morton's metatarsalgia 355.7 Other 355.8 Unspecified Mononeuritis of lower limb 355.9 Mononeuritis of unspecified site 356 Hereditary and idiopathic peripheral neuropathy 356.0 Hereditary peripheral neuropathy Dejerine-Sottas disease 356.1 Peroneal muscular atrophy Charcot-Marie-Tooth disease 356.2 Hereditary sensory neuropathy 356.3 Refsum's disease 356.4 Idiopathic progressive polyneuropathy 356.8 Other specified idiopathic peripheral neuropathy

356.9 Unspecified

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357.0 Acute infective polyneuritis Guillain-Barre syndrome 357.5 Alcoholic polyneuropathy 357.6 Polyneuropathy due to drugs Use additional E code, if desired, to identify drug 357.7 Polyneuropathy due to other toxic agents Use additional E code, if desired, to identify toxic agent 357.8 Other 357.9 Unspecified 358 Myoneural disorders 358.0 Myasthenia gravis 358.2 Toxic myoneural disorders Use additional E code, if desired, to identify toxic agent 358.8 Other 358.9 Unspecified 359 Muscular dystrophies and other myopathies Excludes: idiopathic polymyositis (710.4) 359.0 Congenital hereditary muscular dystrophy Benign congenital myopathy Myotubular myopathy Central core disease Nemaline body disease Excludes: arthrogryposis multiplex congenita (755.8) 359.1 Hereditary progressive muscular dystrophy Muscular dystrophy: Muscular dystrophy:

Inflammatory and toxic neuropathy

357

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NOS Landouzy-Dejerine

distal limb-girdle Duchenne ocular

Erb's oculopharyngeal

fascioscapulohumeral

359.2 Myotonic disorders

Dystrophia myotonica Paramyotonia congenita

Myotonia congenita Steinert's disease

359.3 Familial periodic paralysis

Hypokalemic familial periodic paralysis

359.4 Toxic myopathy

Use additional E code, if desired, to identify toxic agent

359.8 Other

359.9 Unspecified

DISORDERS OF THE EYE AND ADNEXA (360-379)

360 Disorders of the globe

Includes: disorders affecting multiple structures of eye

360.0 Purulent endophthalmitis

Panophthalmitis Vitreous abscess

360.1 Other endophthalmitis

Ophthalmia nodosa Sympathetic uveitis

Parasitic endophthalmitis NOS

360.2 Degenerative disorders of globe

Chalcosis Siderosis of eye

Malignant myopia

360.3 Hypotony of eye

360.4 Degenerated conditions of globe

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Absolute glaucoma Haemophthalmos Atrophy of globe Phthisis bulbi

360.5 Retained (old) intraocular foreign body, magnetic

Retained (old) magnetic foreign body (in):
anterior chamber
ciliary body
iris
lens
vitreous
posterior wall

360.6 Retained (old) intraocular foreign body, nonmagnetic

Retained (old) foreign body in sites listed in 360.5: NOS

nonmagnetic

360.8 Other disorders of globe

Luxation of globe

360.9 Unspecified

361 Retinal detachments and defects

361.0 Retinal detachment with retinal defect

Giant tear of retina (with detachment) Rhegmatogenous retinal detachment

361.1 Retinoschisis and retinal cysts

Cyst of ora serrata Pseudocyst of retina

Excludes: microcystoid degeneration of retina (362.6) parasitic cyst of retina (360.1)

361.2 Serous retinal detachment

Retinal detachment without retinal defect

361.3 Retinal defects without detachment

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```
Horseshoe tear }
Round hole
                  of retina, without mention of detachment
               }
Operculum
361.8 Other forms of retinal detachment
Traction detachment of retina
361.9 Unspecified
362
      Other retinal disorders
Excludes: chorioretinal scars (363.3)
       chorioretinitis (363.-)
362.1 Other background retinopathy and retinal vascular changes
Changes in retinal vascular
                              Retinopathy:
  appearance
                            NOS
Retinal:
                          atherosclerotic(440.8)
  micro-aneurysms NOS
                                 background NOS
  neovascularization NOS
                                 Coat's
  perivasculitis
                            exudative
  varices
  vascular sheathing
  vasculitis
362.2 Other proliferative retinopathy
Retrolental fibroplasia
362.3 Retinal vascular occlusion
Microembolism, retinal
Occlusion (partial) (total) (transient):
  retinal artery (branch) (central)
  retinal vein (central) (tributary)
Venous engorgement, retina
362.4 Separation of retinal layers
Central serous chorioretinopathy
Detachment of retinal pigment epithelium
```

Excludes: serous retinal detachment (361.2)

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362.5 Degeneration of macula and posterior pole

Cyst } Kuhnt-Junius degeneration
Hole } of macula Senile macular generation
Puckering } (atrophic)(exudative)
Drusen (degenerative) Toxic maculopathy

Use additional E code, if desired, to identify drug, if drug-induced

362.6 Peripheral retinal degenerations

Degeneration, retina: Degeneration, retina:

lattice paving stone microcystoid peripheral palisade reticular

362.7 Hereditary retinal dystrophies

Dystrophy: Retinitis pigmentosa retinal (albipunctate) Stargardt's disease

(pigmentary) (vitelliform) tapetoretinal vitreoretinal

362.8 Other retinal disorders

Hemorrhage: Retinal:

preretinal cotton wool spots

retinal (deep) edema (localized) (macular) (peripheral)

(superficial) exudes subretinal ischemia

Excludes: chorioretinal inflammations and scars (363.-)

362.9 Unspecified

363 Chorioretinal inflammations, scars, and other disorders of choroid

363.0 Focal chorioretinitis and focal retinochoroiditis

Focal:

chorioretinitis or choroiditis retinochoroiditis or retinitis: NOS

363.1 Disseminated chorioretinitis and disseminated retinochoroiditis

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```
Disseminated:
  choroiditis or chorioretinitis
     NOS
  retinitis or retinochoroiditis
     NOS
Excludes: retinal:
          perivasculitis (362.1)
          vasculitis (362.1)
363.2 Other and unspecified forms of chorioretinitis and retinochoroiditis
                        Posterior cyclitis
Pars planitis
Excludes: panophthalmitis (360.02)
       sympathetic uveitis (360.11)
363.3 Chorioretinal scars
Scar (postinflammatory) (postsurgical) (posttraumatic):
  choroid
  macula
  posterior pole
  retina
Solar retinopathy
363.4 Choroidal degenerations
Angioid streaks of choroid
Atrophy of choroid
Sclerosis of choroid
363.5 Hereditary choroidal dystrophies
Choroideremia
Dystrophy, choroidal (central areolar) (generalized) (gyrate) (peripapillary)
Gyrate atrophy, choroid
363.6 Choroidal hemorrhage and rupture
Choroidal hemorrhage:
  NOS
  expulsive
363.7 Choroidal detachment
```

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- 363.8 Other disorders of choroid
- 363.9 Unspecified
- 364 Disorders of iris and ciliary body
- 364.0 Acute and subacute iridocyclitis

Anterior uveitis } acute
Cyclitis } recurrent
Iridocyclitis } subacute
Iritis } with hypopyon

364.1 Chronic iridocyclitis

Iridocyclitis: chronic

364.2 Certain types of iridocyclitis

Fuchs's heterochromic cyclitis Lens-induced iridocyclitis Glaucomatocyclitic crises

- 364.3 Unspecified iridocyclitis
- 364.4 Vascular disorders of iris and ciliary body

Hemorrhage of iris or ciliary body Neovascularization of iris or ciliary body Hyphaema Rubeosis of iris

364.5 Degenerations of iris and ciliary body

Degeneration: Miotic pupillary cyst iris (pigmentary) Translucency of iris

Iridoschisis

364.6 Cysts of iris, ciliary body, and anterior chamber

Cyst of iris, ciliary body or anterior chamber:

NOS exudative implantation

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```
Excludes: miotic pupillary cyst (364.5) parasitic cyst (360.1)
```

364.7 Adhesions and disruptions of iris and ciliary body

Ectopic pupil Recession, chamber angle

Goniosynechiae Synechiae (iris):

Iridodialysis NOS
Pupillary: anterior
membranes posterior

occlusion seclusion

364.8 Other disorders of iris and ciliary body

364.9 Unspecified

365 Glaucoma

Excludes: glaucoma:

absolute (360.4) congenital (743.2)

365.0 Borderline glaucoma

Anatomical narrow angle Open-angle with:

Ocular hypertension borderline intraocular pressure

Steroid responder cupping of discs

365.1 Open-angle glaucoma

Glaucoma (primary) (residual stage):

chronic simple low tension open angle pigmentary

365.2 Primary angle-closure glaucoma

Angle-closure glaucoma (primary) (residual stage):

acute chronic intermittent

365.3 Corticosteroid-induced glaucoma

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Corticosteroid-induced glaucoma (glaucomatous stage) (residual stage)

Use additional E code, if desired, to identify drug

365.4 Glaucoma associated with congenital anomalies, with dystrophies, and with systemic syndromes

365.5 Glaucoma associated with disorders of the lens

Glaucoma (in): Glaucoma (in):

hypermature cataract pseudoexfoliation of capsule

postdislocation of lens phacolytic glaucoma

365.6 Glaucoma associated with other ocular disorders

Glaucoma in: Glaucoma (in):

concussion of globe rubeosis of iris iridocyclitis tumours of globe

retinal vein occlusion 365.8 Other glaucoma

Hypersecretion glaucoma

365.9 Unspecified

366 Cataract

Excludes: congenital cataract (743.3)

366.0 Infantile, juvenile, and presenile cataract

366.1 Senile cataract

Senile cataract (hypermature) (incipient) (mature)

Pseudoexfoliation of (lens) capsule

366.2 Traumatic cataract

366.3 Cataract secondary to ocular disorders

Cataracta complicata Cataract in chronic iridocyclitis Glaucomatous flecks (subcapsular)

366.4 Cataract associated with other disorders

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Cataract:

drug-induced

Use additional E code, if desired, to identify cause if due to drug or other toxic substance

366.5 After-cataract

Secondary cataract Soemering's ring

366.8 Other cataract

366.9 Unspecified

367 Disorders of refraction and accommodation

367.0 Hypermetropia

367.1 Myopia

367.2 Astigmatism

367.3 Anisometropia and aniseikonia

367.4 Presbyopia

367.5 Disorders of accommodation

Internal ophthalmoplegia Paresis of accommodation (complete) (total) Spasm of accommodation

367.8 Other

367.9 Unspecified

368 Visual disturbances

Excludes: electrophysiological disturbances (794.1)

368.0 Amblyopia ex anopsia

Amblyopia: Amblyopia: deprivation suppression

strabismic

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368.1 Subjective visual disturbances

Asthenopia Sudden visual loss

Metamorphopsia Visual:

Photophobia hallucinations

Scintillating scotoma halos

368.2 Diplopia

Double vision

368.3 Other disorders of binocular vision

Abnormal retinal correspondence Fusion with defective stereopsis Simultaneous visual perception without fusion Suppression of binocular vision

368.4 Visual field defects

Enlarged blind spot Scotoma:
Generalized contraction of arcuate visual field Bjerrum

Hemianop(s)ia (heteronymous) central

(homonymous) ring

Quadrant anop(s)ia

368.5 Color vision deficiencies

Achromatopsia Protanopia
Deuteranomaly Tritanomaly
Deuteranopia Tritanopia

Protanomaly

368.6 Night blindness

Night blindness:

NOS

- 368.8 Other visual disturbances
- 368.9 Unspecified
- 369 Blindness and low vision
- 369.0 Blindness, both eyes

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- 369.1 Blindness, one eye, low vision other eye
- 369.2 Low vision, both eyes
- 369.3 Unqualified visual loss, both eyes
- 369.6 Blindness, one eye
- 369.7 Low vision, one eye
- 369.8 Unqualified visual loss, one eye
- 369.9 Unspecified visual loss

Note: The table below gives a classification of severity of visual impairment recommended by a WHO Study Group on the Prevention of Blindness, Geneva, 6-10 November 1972.1 The term "low vision" in the above category comprises categories 1 and 2 of the table below, the term "blindness" categories 3, 4 and 5 and the term "unqualified visual loss" category 9.

370 Keratitis

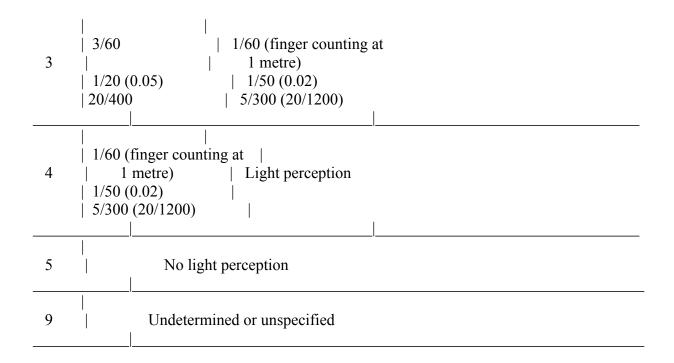
370.0 Corneal ulcer

Ulcer:

cornea (central) (marginal) (perforated) (ring) hypopyon Mooren's

visua	ory of al rment	Visual acuity with best possible correction maximum less than minimum equal to or better than	
1	 6/18 3/10 (20/70	0 (0.3) 1/10 (0.1)	
2	 6/60 1/10 (20/200	0 (0.1) 1/20 (0.05)	

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If the extent of the visual field is taken into account, patients with a field no greater than 10 to but greater than 5 to around central fixation should be placed in category 3 and patients with a field no greater than 5 to around central fixation should be placed in category 4, even if the central acuity is not impaired.

370.2 Other superficial keratitis without conjunctivitis

Keratitis: Keratitis: areolar striate

filamentary superficial punctate

nummular Photokeratitis stellate Snow blindness

370.3 Certain types of keratoconjunctivitis

Keratoconjunctivitis:

exposure neurotrophic phlyctenular

370.4 Other and unspecified keratoconjunctivitis

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Keratitis or keratoconjunctivitis in other exanthemata NOS Superficial keratitis with conjunctivitis

370.5 Interstitial and deep keratitis

Corneal abscess Keratitis: Interstitial keratitis: sclerosing

NOS

nonsyphilitic

370.6 Corneal neovascularization

Ghost vessels (corneal)
Pannus (corneal)

370.8 Other forms of keratitis

370.9 Unspecified

371 Corneal opacity and other disorders of cornea

371.0 Corneal scars and opacities

Corneal:

leucoma (adherent)) macula nebula

371.1 Corneal pigmentations and deposits

Haematocornea Krukenberg spindle Kayser-Fleischer ring Staehli's line

371.2 Corneal edema

Bullous keratopathy

371.3 Changes of corneal membranes

Fold in Descemet's membrane Rupture in Descemet's membrane

371.4 Corneal degenerations

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Arcus senilis Recurrent corneal erosion Band-shaped keratopathy

Excludes: Mooren's ulcer (370.0)

371.5 Hereditary corneal dystrophies

Corneal dystrophy (epithelial) (granular) (lattice) (macular) Fuchs's endothelial dystrophy

371.6 Keratoconus

371.7 Other corneal deformities

Corneal ectasia Descemetocele Corneal staphyloma

371.8 Other corneal disorders

Anesthesia } of Hypoesthesia } cornea

371.9 Unspecified

372 Disorders of conjunctiva

Excludes: keratoconjunctivitis (370.3, 370.4)

372.0 Acute conjunctivitis

Conjunctivitis: mucopurulent serous

Excludes: ophthalmia neonatorum NOS

372.1 Chronic conjunctivitis

Vernal conjunctivitis

372.2 Blepharoconjunctivitis

372.3 Other and unspecified conjunctivitis

372.4 Pterygium

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Excludes: pseudopterygium (372.5) 372.5 Conjunctival degenerations and deposits Conjunctival: Conjunctival xerosis: argyrosis NOS concretions Pseudopterygium pigmentation 372.6 Conjunctival scars Symblepharon 372.7 Conjunctival vascular disorders and cysts Aneurysm of conjunctiva Hyposphagma Chemosis of conjunctiva Subconjunctival hemorrhage 372.8 Other disorders of conjunctiva 372.9 Unspecified 373 Inflammation of eyelids 373.0 Blepharitis Excludes: blepharoconjunctivitis (372.2) 373.1 Hordeolum and other deep inflammation of eyelid Abscess of eyelid Stye Furuncle of eyelid 373.2 Chalazion Meibomian (gland) cyst 373.3 Noninfectious dermatoses of eyelid Dermatitis: allergic contact } of eyelid eczematous Discoid lupus erythematosus } Xeroderma

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373.8	Other
373.9	Unspecified
374	Other disorders of eyelids
374.0	Entropion and trichiasis of eyelid
374.1	Ectropion
374.2	Lagophthalmos
374.3	Ptosis of eyelid
Blepha	arochalasis
374.4	Other disorders affecting eyelid function
-	oblepharon Lid retraction arophimosis
Exclud	des: blepharospasm (333.8) tic (psychogenic) (307.2) organic (333.3)
374.5	Degenerative disorders of eyelid and periocular area
Chloas Hyper Vitilig Madar	trichosis) of eyelid o }
374.8	Other disorders of eyelid
Retain	ed foreign body in eyelid
374.9	Unspecified
375	Disorders of lacrimal system
375.0	Dacryoadenitis
Chron	ic enlargement of lacrimal gland

375.1 Other disorders of lacrimal gland

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```
Dacryops
                        Lacrimal:
Dry eye syndrome
                              atrophy
                      cyst
375.2 Epiphora
375.3 Acute and unspecified inflammation of lacrimal passages
Canaliculitis, lacrimal
                        } NOS
Dacryocystitis (phlegmonous) } acute
Dacryopericystitis
                        } subacute
Excludes: neonatal dacryocystitis (771.6)
375.4 Chronic inflammation of lacrimal passages
Canaliculitis, lacrimal
Dacryocystitis (phlegmonous) } chronic
Mucocele, lacrimal
                         }
375.5 Stenosis and insufficiency of lacrimal passages
Dacryolith
Eversion of lacrimal punctum
Stenosis:
  lacrimal
     canaliculi
     punctum
     sac
  nasolacrimal duct
375.6 Other changes of lacrimal passages
Lacrimal fistula
375.8 Other disorders of lacrimal system
375.9 Unspecified
      Disorders of the orbit
376
376.0 Acute inflammation of orbit
Cellulitis }
                       Tenonitis
Abscess
           } of orbit
periostitis }
Osteomyelitis }
```

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376.1 Chronic inflammatory disorders of orbit Granuloma Pseudotumor } of orbit Myositis 376.3 Other exophthalmic conditions Displacement of globe Hemorrhage of orbit Edema (lateral) NOS Exophthalmos 376.4 Deformity of orbit Atrophy of orbit Exostosis of orbit 376.5 Enophthalmos 376.6 Retained (old) foreign body following penetrating wound of orbit Retrobulbar foreign body 376.8 Other disorders of orbit Myopathy of extraocular muscles Cyst of orbit 376.9 Unspecified 377 Disorders of optic nerve and visual pathways 377.0 Papilledema 377.1 Optic atrophy Optic atrophy: NOS Temporal pallor, optic disc 377.2 Other disorders of optic disc Drusen of optic disc Pseudopapilledema Coloboma of optic disc

377.3 Optic neuritis

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Optic neuropathy, except ischemic NOS
Optic papillitis

377.4 Other disorders of optic nerve

Compression of optic nerve Hemorrhage in optic nerve sheath Optic neuropathy, ischaemic

- 377.5 Disorders of optic chiasm
- 377.6 Disorders of other visual pathways

Disorders of optic tracts, geniculate nuclei and optic radiations

- 377.7 Disorders of visual cortex
- 377.9 Unspecified
- 378 Strabismus and other disorders of binocular eye movements

Excludes: nystagmus and other irregular eye movements (379.5)

378.0 Convergent concomitant strabismus

Esotropia (alternating) (monocular), except intermittent

378.1 Divergent concomitant strabismus

Exotropia (alternating) (monocular), except intermittent

378.2 Intermittent heterotropia

Intermittent:

esotropia } (alternating) exotropia } (monocular)

378.3 Other and unspecified heterotropia

Hypertropia Microtropia

Vertical heterotropia Monofixation syndrome Hypotropia Concomitant strabismus NOS

Cyclotropia

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378.4 Heterophoria

Esophoria Alternating hyperphoria

Exophoria

378.5 Paralytic strabismus

Strabismus due to palsy: Total (external) ophthalmoplegia

Third or oculomotor nerve Fourth or trochlear nerve Sixth or abducent nerve

378.6 Mechanical strabismus

Brown's sheath syndrome Traumatic limitation of duction of

Strabismus due to adhesions eye muscle

378.7 Other strabismus

Duane's syndrome Progressive external ophthalmoplegia

378.8 Other disorders of binocular eye movements

Conjugate gaze palsy or spasm Dissociated deviation of eye movements

Convergence: Internuclear ophthalmoplegia

excess insufficiency

378.9 Unspecified

Ophthalmoplegia NOS Strabismus NOS

379 Other disorders of eye

379.0 Scleritis and episcleritis

Episcleritis: Scleromalacia perforans

NOS Sclerotenonitis

379.1 Other disorders of sclera

Equatorial staphyloma Scleral ectasia

379.2 Disorders of vitreous body

Asteroid hyalitis Vitreous:

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Synchysis scintillans detachment

floaters hemorrhage opacities prolapse

379.3 Aphakia and other disorders of lens
Dislocation of lens
Subluxation of lens

379.4 Anomalies of pupillary function

Adie pupil Miosis (persistent), not due to

Anisocoria mydriatics

Argyll Robertson phenomenon Pupillary reaction:

or pupil (syphilitic) abnormal atypical(nonsyphilitic) tonic Hippus unequal

379.5 Nystagmus and other irregular eye movements

Nystagmus: Nystagmus: NOS dissociated congenital latent

deprivation

379.8 Other disorders of eye and adnexa

379.9 Unspecified

DISEASES OF THE EAR AND MASTOID PROCESS (380-389)

380 Disorders of external ear

380.0 Perichondritis of pinna

Perichondritis of auricle

380.1 Infective otitis externa

Otitis externa: Swimmer's ear

NOS diffuse hemorrhagica malignant ICD9 Cause of Death list 251 of 609

380.2 Other otitis externa

Cholesteatoma of external ear (canal)

Eczema or external ear (canal)

Keratosis obturans

380.3 Noninfective disorders of pinna

Acquired deformity: Hematoma:

auricle auricle pinna pinna

380.4 Impacted cerumen

Wax in ear

380.5 Acquired stenosis of external ear canal

Collapse of external ear canal

380.8 Other disorders of external ear

Exostosis of external ear canal

380.9 Unspecified

Nonsuppurative otitis media and Eustachian tube disorders

381.0 Acute nonsuppurative otitis media

Acute tubotympanic catarrh Otitis media, acute:

Otitis media, acute: secretory allergic seromucinous

catarrhal serous

exudative transudative mucoid with effusion

381.1 Chronic serous otitis media

Chronic tubotympanal catarrh

381.2 Chronic mucoid otitis media

Glue ear Otitis media, chronic mucinous

Excludes: adhesive middle ear disease (385.1)

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381.3 Other and unspecified chronic nonsuppurative otitis media

Otitis media, chronic: Otitis media, chronic:

allergic seromucinous exudative transudative secretory with effusion

381.4 Nonsuppurative otitis media, not specified as acute or chronic

Otitis media: Otitis media: allergic seromucinous

catarrhal serous

exudative transudative mucoid with effusion

secretory

381.5 Eustachian salpingitis

381.6 Obstruction of Eustachian tube

Compression of Eustachian tube Stricture of Eustachian tube Stenosis of Eustachian tube

- 381.7 Patulous Eustachian tube
- 381.8 Other disorders of Eustachian tube
- 381.9 Unspecified Eustachian tube disorder
- 382 Suppurative and unspecified otitis media
- 382.0 Acute suppurative otitis media

Otitis media, acute necrotizing (in):

NOS

Otitis media, acute purulent

382.1 Chronic tubotympanic suppurative otitis media

Benign chronic suppurative otitis media Chronic tubotympanic disease

382.2 Chronic atticoantral suppurative otitis media

Chronic atticoantral disease

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382.3 Unspecified chronic suppurative otitis media Chronic purulent otitis media 382.4 Unspecified suppurative otitis media Purulent otitis media NOS 382.9 Unspecified otitis media Otitis media: **NOS** acute NOS chronic NOS 383 Mastoiditis and related conditions 383.0 Acute mastoiditis Abscess of mastoid Empyema of mastoid 383.1 Chronic mastoiditis Caries of mastoid Fistula of mastoid 383.2 Petrositis Inflammation of petrous bone (acute) (chronic) 383.3 Complications following mastoidectomy [Not to be used for underlying cause of death] Cyst Granulations } of postmastoidectomy cavity Inflammation } 383.8 Other 383.9 Unspecified mastoiditis 384 Other disorders of tympanic membrane 384.0 Acute myringitis without mention of otitis media

Bullous myringitis

Acute tympanitis

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384.1 Chronic myringitis without mention of otitis media

Chronic tympanitis

384.2 Perforation of tympanic membrane

Perforation of ear drum: NOS persistent post-traumatic postinflammatory

384.8 Other

384.9 Unspecified

385 Other disorders of middle ear and mastoid

385.0 Tympanosclerosis

385.1 Adhesive middle ear disease

Adhesive otitis

Excludes: glue ear (381.2)

385.2 Other acquired abnormality of ear ossicles

Ankylosis }
Impaired mobility } of ear ossicles
Partial loss }

385.3 Cholesteatoma of middle ear and mastoid

Polyp of (middle) ear

385.8 Other

385.9 Unspecified

386 Vertiginous syndromes and other disorders of vestibular system

Excludes: vertigo NOS (780.4)

386.0 Ménière's disease

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Endolymphatic hydrops Lermoyez's syndrome Ménière's syndrome or vertigo

386.1 Other and unspecified peripheral vertigo

Aural vertigo Benign paroxysmal vertigo or nystagmus Otogenic vertigo Vestibular neuronitis

386.2 Vertigo of central origin

Central positional nystagmus

- 386.3 Labyrinthitis
- 386.4 Labyrinthine fistula
- 386.5 Labyrinthine dysfunction

Hypofunction }
Hypersensitivity } of labyrinth
Loss of function }

- 386.8 Other disorders of labyrinth
- 386.9 Unspecified vertiginous syndromes and labyrinthine disorders
- 387 Otosclerosis

Includes: otospongiosis

- 387.0 Otosclerosis involving oval window, nonobliterative
- 387.1 Otosclerosis involving oval window, obliterative
- 387.2 Cochlear otosclerosis

Otosclerosis involving: otic capsule round window

- 387.8 Other
- 387.9 Unspecified

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388 Other disorders of ear

388.0 Degenerative and vascular disorders of ear

Presbyacusis Transient ischemic deafness

388.1 Noise effects on inner ear

Acoustic trauma (explosive) to ear Noise-induced hearing loss

388.2 Sudden hearing loss, unspecified

388.3 Tinnitus

388.4 Other abnormal auditory perception

Auditory recruitment Hyperacusis

Diplacusis Impairment of auditory discrimination

388.5 Disorders of acoustic nerve

Acoustic neuritis: Degeneration of acoustic or eighth nerve

NOS Disorder of acoustic or eighth nerve

388.6 Otorrhea

Discharging ear

388.7 Otalgia

Earache

388.8 Other

388.9 Unspecified

389 Deafness

389.0 Conductive deafness

Conductive hearing loss

389.1 Sensorineural deafness

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Deafness: Hearing loss:
central central
neural neural
perceptive perceptive
sensory sensorineural

sensory

Excludes: abnormal auditory perception (388.4) psychogenic deafness (306.7)

389.2 Mixed conductive and sensorineural deafness

Deafness or hearing loss of type in 389.0 with type in 389.1

389.7 Deaf mutism, not elsewhere classifiable

389.8 Other specified forms of deafness

389.9 Unspecified deafness

Hearing loss NOS

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VII. DISEASES OF THE CIRCULATORY SYSTEM

ACUTE RHEUMATIC FEVER (390-392)

390 Rheumatic fever without mention of heart involvement

Arthritis, rheumatic, acute or subacute Rheumatic fever (active) (acute) Rheumatism, articular, acute or subacute

391 Rheumatic fever with heart involvement

Excludes: chronic heart diseases of rheumatic origin (393-398) unless rheumatic fever is also present or there is evidence of recrudescence or activity of the rheumatic process.

391.0 Acute rheumatic pericarditis

Rheumatic pericarditis (acute) Any condition in 390 with pericarditis

Excludes: when not specified as rheumatic (420.-)

391.1 Acute rheumatic endocarditis

Rheumatic:

endocarditis, acute valvulitis acute Any condition in 390 with endocarditis or valvulitis

391.2 Acute rheumatic myocarditis

Any condition in 390 with myocarditis

391.8 Other acute rheumatic heart disease

Rheumatic pancarditis, acute Any condition in 390 with other or multiple types of heart involvement

391.9 Acute rheumatic heart disease, unspecified

Rheumatic:

carditis, acute heart disease, active or acute Any condition in 390 with unspecified type of heart involvement ICD9 Cause of Death list 259 of 609

392 Rheumatic chorea

Includes: Sydenham's chorea

Excludes: Chorea:

NOS (333.5)

Huntington's (333.4)

392.0 With heart involvement

Rheumatic chorea with heart involvement of any type classifiable under 391.-

392.9 Without mention of heart involvement

CHRONIC RHEUMATIC HEART DISEASE (393-398)

393 Chronic rheumatic pericarditis

Adherent pericardium, rheumatic Chronic rheumatic: mediastinopericarditis myopericarditis

Excludes: when not specified as rheumatic (423.9)

394 Diseases of mitral valve

394.0 Mitral stenosis

Mitral (valve) obstruction (rheumatic)

394.1 Rheumatic mitral insufficiency

Rheumatic mitral: Rheumatic mitral: incompetence regurgitation

Excludes: when not specified as rheumatic (424.0)

394.2 Mitral stenosis with insufficiency

Mitral stenosis with incompetence or regurgitation

394.9 Other and unspecified

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Mitral (valve): Mitral (valve): disease (chronic) failure

395 Diseases of aortic valve

Excludes: when not specified as rheumatic (424.1)

395.0 Rheumatic aortic stenosis

Rheumatic aortic (valve) obstruction

395.1 Rheumatic aortic insufficiency

Rheumatic aortic: incompetence

regurgitation

395.2 Rheumatic aortic stenosis with insufficiency

Rheumatic aortic stenosis with incompetence or regurgitation

395.9 Other and unspecified

Rheumatic aortic (valve) disease

396 Diseases of mitral and aortic valves

Involvement of both mitral and aortic valves whether specified as rheumatic or not

397 Diseases of other endocardial structures

397.0 Diseases of tricuspid valve

Tricuspid (valve) (rheumatic):

disease

obstruction

stenosis

397.1 Rheumatic diseases of pulmonary valve

Excludes: when not specified as rheumatic (424.3)

397.9 Rheumatic diseases of endocardium, valve unspecified

Rheumatic:

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endocarditis (chronic) valvulitis (chronic)

Excludes: when not specified as rheumatic (424.9)

398 Other rheumatic heart disease

398.0 Rheumatic myocarditis

Excludes: myocarditis not specified as rheumatic (429.0)

398.9 Other and unspecified

Rheumatic:

carditis

heart disease NOS

Excludes: carditis not specified as rheumatic (429.8) heart disease NOS not specified as rheumatic (429.9)

HYPERTENSIVE DISEASE (401-404)

The following fourth-digit subdivisions are for use with categories 401-404:

- .0 Specified as malignant
- .1 Specified as benign
- .9 Not specified as malignant or benign

Excludes: when complicating pregnancy, childbirth, or the puerperium (642.-) when involving coronary vessels (410-414)

401 Essential hypertension

[See 401-404 for fourth-digit subdivisions.]

Includes: high blood pressure

hyperpiesia hyperpiesis

hypertension (arterial) (essential) (primary) (systemic)

Excludes: when involving vessels of:

brain (430-438) eye (362.1)

402 Hypertensive heart disease

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[See 401-404 for fourth-digit subdivisions.]

Includes: hypertensive heart (disease) (failure)

any condition in 428, 429.0-429.3, 429.8, 429.9 due to

hypertension

403 Hypertensive renal disease

[See 401-404 for fourth-digit subdivisions.]

Includes: arteriolar nephritis

arteriosclerosis of kidney

arteriosclerotic nephritis (chronic) (interstitial)

hypertensive:

nephropathy

renal failure

nephrosclerosis

any condition in 585, 586, or 587 with any condition in 401

404 Hypertensive heart and renal disease

[See 401-404 for fourth-digit subdivisions.]

Includes: disease:

cardiorenal

cardiovascular renal

any condition in 402.- with any condition in 403.-

ISCHEMIC HEART DISEASE (410-414)

Includes: mention of hypertension (conditions in 401-404)

Use additional code, if desired, to identify presence of hypertension

410 Acute myocardial infarction

Cardiac infarction Rupture:

Coronary (artery): heart myocardium

occlusion Subendocardial infarction

rupture Any condition in 414.1-414.9 specified thrombosis as acute or with a stated duration

Infarction: of 8 weeks or less

heart

myocardium ventricle

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411 Other acute and subacute forms of ischemic heart disease

Coronary: Microinfarct of heart failure Preinfarction syndrome

insufficiency (acute) Postmyocardial infarction or Intermediate coronary syndrome Dressler's syndrome

412 Old myocardial infarction

Healed myocardial infarction Past myocardial infarction diagnosed on ECG or other special investigation, but currently presenting no symptoms

413 Angina pectoris

Angina: Anginal syndrome

NOS Stenocardia

cardiac decubitus of effort

414 Other forms of chronic ischemic heart disease

Excludes: cardiovascular arteriosclerosis, degeneration, disease or sclerosis (429.2)

414.0 Coronary atherosclerosis

Atherosclerotic heart disease Coronary atheroma Coronary (artery) sclerosis

414.1 Aneurysm of heart

Aneurysm:

coronary mural

ventricular aneurysm

414.8 Other

Ischemia, myocardial (chronic)

Any condition in 410 specified as chronic, or with a stated duration of over 8 weeks

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414.9 Unspecified

Ischemic heart disease NOS

DISEASES OF PULMONARY CIRCULATION (415-417)

- 415 Acute pulmonary heart disease
- 415.0 Acute cor pulmonale
- 415.1 Pulmonary embolism

Pulmonary (artery) (vein): apoplexy infarction (hemorrhagic) thrombosis

Excludes: when complicating:

abortion (634-638 with fourth digit .6, 639.6)

ectopic or molar pregnancy (639.6)

pregnancy, childbirth, or the puerperium (673.-)

- 416 Chronic pulmonary heart disease
- 416.0 Primary pulmonary hypertension

Pulmonary hypertension (idiopathic) (primary)

- 416.1 Kyphoscoliotic heart disease
- 416.8 Other
- 416.9 Pulmonary heart disease, unspecified

Chronic cardiopulmonary disease Cor pulmonale (chronic) NOS

- 417 Other diseases of pulmonary circulation
- 417.0 Arteriovenous fistula of pulmonary vessels
- 417.1 Aneurysm of pulmonary artery
- 417.8 Other

Rupture of pulmonary vessel Stricture of pulmonary vessel

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417.9 Unspecified

OTHER FORMS OF HEART DISEASE (420-429)

420 Acute pericarditis

Includes: acute:

mediastinopericarditis myopericarditis pericardial effusion pleuropericarditis pneumopericarditis

420.9 Other and unspecified acute pericarditis

Pericarditis: Pericarditis: streptococcal pneumococcal purulent Pyopericarditis

staphylococcal

421 Acute and subacute endocarditis

421.0 Acute and subacute bacterial endocarditis

Endocarditis (acute) (chronic) (subacute):

bacterial infective NOS lenta malignant septic ulcerative vegetative

Infective aneurysm

Use additional code, if desired, to identify infectious organism [e.g., Streptococcus 041.0, Staphylococcus 041.1]

421.9 Acute endocarditis, unspecified

Endocarditis, acute or subacute Myoendocarditis, acute or subacute Periendocarditis, acute or subacute ICD9 Cause of Death list 266 of 609

Excludes: acute rheumatic endocarditis (391.1) 422 Acute myocarditis 422.9 Other and unspecified acute myocarditis Acute or subacute Septic myocarditis (interstitial) myocarditis Toxic myocarditis 423 Other diseases of pericardium Excludes: when specified as rheumatic (393) 423.0 Hemopericardium 423.1 Adhesive pericarditis Adherent pericardium 423.2 Constrictive pericarditis 423.8 Other 423.9 Unspecified 424 Other diseases of endocardium 424.0 Mitral valve disorders Mitral (valve): incompetence NOS of specified cause, except rheumatic insufficiency NOS of specified cause, except rheumatic regurgitation NOS of specified cause, except rheumatic Excludes: mitral (valve): disease (394.9) failure (394.9) stenosis (394.0) the listed conditions: when specified as rheumatic (394.1)

when of unspecified cause but with mention of:

mitral stenosis or obstruction (394.2)

diseases of aortic valve (396)

424.1 Aortic valve disorders

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```
Aortic (valve): }
  incompetence } NOS
  insufficiency } of specified cause,
                     except rheumatic
  regurgitation }
  stenosis
Excludes: hypertrophic subaortic stenosis (425.1)
       when specified as rheumatic (395.-)
       when of unspecified cause but with mention of diseases of
          mitral valve (396)
424.2 Tricuspid valve disorders, specified as nonrheumatic
Tricuspid valve: }
  incompetence } of specified cause,
  insufficiency }
                     except rheumatic
  regurgitation }
  stenosis
Excludes: when of unspecified cause (397.0)
424.3 Pulmonary valve disorders
Pulmonic regurgitation:
                             Pulmonic regurgitation:
                         syphilitic
  NOS
Excludes: when specified as rheumatic (397.1)
424.9 Endocarditis, valve unspecified
Endocarditis (chronic)
Valvular:
  incompetence
                   of un-
                              { specified cause,
  insufficiency
                 } specified { except rheumatic
  regurgitation \ \text{valve} \ \ \text{unspecified cause}
  stenosis
Valvulitis (chronic) }
Excludes: when specified as rheumatic (397.9)
       endocardial fibroelastosis (425.3)
425
      Cardiomyopathy
Includes: myocardiopathy
Excludes: cardiomyopathy arising during pregnancy or the puerperium (674.8)
```

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- 425.0 Endomyocardial fibrosis
- 425.1 Hypertrophic obstructive cardiomyopathy

Hypertrophic subaortic stenosis

425.2 Obscure cardiomyopathy of Africa

Becker's disease

- 425.3 Endocardial fibroelastosis
- 425.4 Other primary cardiomyopathies

Cardiovascular collagenosis

Cardiomyopathy: Cardiomyopathy:

NOS hypertrophic nonobstructive

constrictive idiopathic familial obstructive

- 425.5 Alcoholic cardiomyopathy
- 425.9 Secondary cardiomyopathy, unspecified
- 426 Conduction disorders
- 426.0 Atrioventricular block, complete
- 426.1 Atrioventricular block, other and unspecified

Atrioventricular block NOS Wenkebach's phenomenon (incomplete) (partial) Incomplete atrioventricular block

- 426.2 Left bundle branch hemiblock
- 426.3 Other left bundle branch block
- 426.4 Right bundle branch block
- 426.5 Bundle branch block, unspecified
- 426.6 Other heart block

Sinoatrial block Sinoauricular block

426.7 Anomalous atrioventricular excitation

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Atrioventricular conduction: Wolff-Parkinson-White syndrome

accelerated accessory pre-excitation

426.8 Other specified conduction disorders

Atrioventricular [AV] Interference dissociation dissociation Lown-Ganong-Levine syndrome

426.9 Unspecified

Heart block NOS Stokes-Adams syndrome

427 Cardiac dysrhythmias

Excludes: postoperative (997.1)

when attributable to medical care for abortion, ectopic or molar pregnancy, labor or delivery (634-638 with fourth

digit .7, 639.8, 668.1, 669.4)

427.0 Paroxysmal supraventricular tachycardia

Paroxysmal tachycardia: Paroxysmal tachycardia:

atrial junctional atrioventricular [AV] nodal

427.1 Paroxysmal ventricular tachycardia

427.2 Paroxysmal tachycardia, unspecified

Bouveret-Hoffman syndrome

427.3 Atrial fibrillation and flutter

427.4 Ventricular fibrillation and flutter

427.5 Cardiac arrest

427.6 Premature beats

Ectopic beats Premature: Extrasystoles beats

extrasystolic arrhythmia atrial

nodal

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supraventricular ventricular contractions

427.8 Other

Rhythm disorder: Syndrome: coronary sinus sick sinus

ectopic tachycardia-bradycardia nodal Wandering pacemaker

427.9 Unspecified

Arrhythmia (cardiac) NOS

428 Heart failure

Excludes: postoperative (997.1)

when attributable to medical care for abortion, ectopic or molar pregnancy, labor or delivery (634-638 with fourth

digit .7, 639.8, 668.1, 669.4) when due to hypertension (402.-)

428.0 Congestive heart failure

Congestive heart disease

Right heart failure (secondary to left heart failure)

428.1 Left heart failure

Acute edema of lung } with mention of heart disease Acute pulmonary edema } NOS or heart failure

Cardiac asthma

Left ventricular failure

428.9 Unspecified

Cardiac, heart or myocardial failure NOS

Weak heart

429 Ill-defined descriptions and complications of heart disease

Excludes: any condition in 429.0-429.3,429.8, 429.9 due to hypertension (402.-)

429.0 Myocarditis, unspecified

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```
Myocarditis }
NOS }
chronic (interstitial) } (with mention of arteriosclerosis)
fibroid }
senile }
```

Use additional code, if desired, to identify presence of arteriosclerosis

429.1 Myocardial degeneration

```
Degeneration of heart or myocardium: }
fatty }
mural }
muscular } (with mention of arteriosclerosis)
Myocardial }
degeneration }
disease }
```

Use additional code, if desired, to identify presence of arteriosclerosis

429.2 Cardiovascular disease, unspecified

```
Cardiovascular arteriosclerosis
Cardiovascular }
degeneration } (with mention of arteriosclerosis)
disease }
sclerosis }
```

Use additional code, if desired, to identify presence of arteriosclerosis

```
429.3 Cardiomegaly
Cardiac:
dilatation
hypertrophy
```

Ventricular dilatation

429.4 Functional disturbances following cardiac surgery

[Not to be used for underlying cause of death]

Cardiac insufficiency following cardiac surgery or due to presence of prosthesis

Heart failure following cardiac surgery or due to presence of prosthesis Postcardiotomy syndrome

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Excludes: cardiac failure in the immediate postoperative period (997.1)

429.5 Rupture of chordae tendineae

429.6 Rupture of papillary muscle

429.8 Other

Carditis

429.9 Unspecified

Heart disease (organic) NOS Morbus cordis NOS

CEREBROVASCULAR DISEASE (430-438)

Includes: with mention of hypertension (conditions in 401)

Use additional code, if desired, to identify presence of hypertension

Excludes: any condition in 430-434, 436, 437 occurring during pregnancy,

childbirth, or the puerperium, or specified as puerperal

(674.0)

430 Subarachnoid hemorrhage

Meningeal hemorrhage

Ruptured (congenital) cerebral aneurysm:

NOS

431 Intracerebral hemorrhage

Hemorrhage (of): Hemorrhage (of):

basilar internal capsule bulbar intrapontine cerebral pontine

cerebromeningeal subcortical cerebellar ventricular

cortical Rupture of blood vessel in brain

432 Other and unspecified intracranial hemorrhage

432.0 Nontraumatic extradural hemorrhage

Nontraumatic epidural hemorrhage

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Subdural hemorrhage (nontraumatic)

- 432.9 Unspecified intracranial hemorrhage
- 433 Occlusion and stenosis of precerebral arteries

Includes: embolism of basilar, carotid, and vertebral arteries narrowing of basilar, carotid, and vertebral arteries obstruction (complete) (partial) of basilar, carotid, and vertebral arteries thrombosis of basilar, carotid, and vertebral arteries

Excludes: insufficiency NOS of precerebral arteries (435)

- 433.0 Basilar artery
- 433.1 Carotid artery
- 433.2 Vertebral artery
- 433.3 Multiple and bilateral
- 433.8 Other
- 433.9 Unspecified

Precerebral artery NOS

- 434 Occlusion of cerebral arteries
- 434.0 Cerebral thrombosis

Thrombosis of cerebral arteries

- 434.1 Cerebral embolism
- 434.9 Unspecified

Cerebral infarction NOS

435 Transient cerebral ischemia

Basilar artery syndrome Intermittent cerebral ischemia Cerebrovascular insufficiency Spasm of cerebral arteries

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(acute) with transient focal neurological vertebral arter signs and symptoms

Insufficiency:
basilar artery carotid artery vertebral artery

Subclavian steal syndrome Vertebral artery syndrome Transient ischemic attack [TIA]

Excludes: acute cerebrovascular insufficiency NOS (437.1) when due to any conditions in 433.- (433.-)

436 Acute but ill-defined cerebrovascular disease

Apoplexy, apoplectic: Cerebrovascular accident NOS

NOS Stroke

attack seizure

- 437 Other and ill-defined cerebrovascular disease
- 437.0 Cerebral atherosclerosis

Atheroma of cerebral arteries

437.1 Other generalized ischemic cerebrovascular disease

Acute cerebrovascular insufficiency NOS Cerebral ischemia (chronic)

- 437.2 Hypertensive encephalopathy
- 437.3 Cerebral aneurysm, nonruptured
- 437.4 Cerebral arteritis
- 437.5 Moyamoya disease
- 437.6 Nonpyogenic thrombosis of intracranial venous sinus
- 437.8 Other
- 437.9 Unspecified
- 438 Late effects of cerebrovascular disease

Note: This category is to be used to indicate conditions in 430-437 as the

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cause of late effects, themselves classifiable elsewhere. The "late effects" include conditions specified as such, as sequelae, or present one year or more after the onset of the causal condition.

DISEASES OF ARTERIES, ARTERIOLES, AND CAPILLARIES (440-448)

440 Atherosclerosis

```
Includes: arteriolosclerosis
        arteriosclerosis
        arteriosclerotic vascular disease
        atheroma
        degeneration:
          arterial
          arteriovascular
           vascular
        endarteritis deformans or obliterans
        senile:
          arteritis
          endarteritis
440.0 Of aorta
440.1 Of renal artery
Excludes: atherosclerosis of renal arterioles (403.0)
440.2 Of arteries of the extremities
Mönckeberg's (medial) sclerosis
440.8 Of other specified arteries
Excludes: cerebral (437.0)
        coronary (414.0)
        mesenteric (557.1)
        pulmonary (416.0)
440.9 Generalized and unspecified
441
      Aortic aneurysm
441.0 Dissecting aneurysm [any part]
```

441.1 Thoracic aneurysm, ruptured

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```
441.2 Thoracic aneurysm without mention of rupture
441.3 Abdominal aneurysm, ruptured
441.4 Abdominal aneurysm without mention of rupture
441.5 Aortic aneurysm of unspecified site, ruptured
Rupture of aorta NOS
441.6 Aortic aneurysm of unspecified site without mention of rupture
Aneurysm
Dilatation
              } of aorta
Hyaline necrosis }
442
      Other aneurysm
Includes: aneurysm (rupture) (cirsoid) (false) (varicose)
       aneurysmal varix
Excludes: arteriovenous aneurysm, acquired (447.0)
442.0 Of artery of upper extremity
442.1 Of renal artery
442.2 Of iliac artery
442.3 Of artery of lower extremity
442.8 Of other specified artery
Excludes: cerebral (nonruptured) (437.3)
          ruptured (430)
       coronary (414.1)
       heart (414.1)
       pulmonary (417.1)
442.9 Of unspecified site
443
      Other peripheral vascular disease
443.0 Raynaud's syndrome
Raynaud's:
                        Raynaud's:
```

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disease phenomenon (secondary)

443.1 Thromboangiitis obliterans [Buerger's disease]

443.8 Other

Acrocyanosis Erythrocyanosis Acroparaesthesia: Erythromelalgia

simple [Schulze's type] vasomotor [Nothnagel's type]

Excludes: chilblains (991.5)

frostbite (991.0 - 991.3, E901.-) immersion foot (991.4, E901.0)

443.9 Unspecified

Intermittent claudication NOS Spasm of artery Peripheral vascular disease NOS

Excludes: spasm of cerebral artery (435)

444 Arterial embolism and thrombosis

Includes: infarction:

embolic thrombotic occlusion

Excludes: when complicating:

abortion (634-638 with fourth digit .6, 639.6)

ectopic or molar pregnancy (639.6)

pregnancy, childbirth, or the puerperium (673.-)

444.0 Of abdominal aorta

Aortic bifurcation syndrome Leriche's syndrome

444.1 Of other aorta

444.2 Of arteries of the extremities

Peripheral arterial embolism

444.8 Of other specified artery

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Excludes: basilar (433.0) carotid (433.1) cerebral (434.-) coronary (410) mesenteric (557.0) ophthalmic (362.3) precerebral (433.-) pulmonary (415.1) renal (593.8) retinal (362.3) vertebral (433.2) 444.9 Of unspecified artery 446 Polyarteritis nodosa and allied conditions 446.0 Polyarteritis nodosa Disseminated necrotizing periarteritis Panarteritis Periarteritis (nodosa) 446.1 Acute febrile mucocutaneous lymph node syndrome [MCLS] 446.2 Hypersensitivity angiitis Goodpasture's syndrome 446.3 Lethal midline granuloma 446.4 Wegener's granulomatosis 446.5 Giant cell arteritis Cranial arteritis Temporal arteritis Horton's disease 446.6 Thrombotic microangiopathy Thrombotic thrombocytopenic purpura 446.7 Takayasu's disease Aortic arch arteritis Pulseless disease Other disorders of arteries and arterioles 447

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447.0 Arteriovenous fistula, acquired

Arteriovenous aneurysm, acquired

Excludes: cerebral (437.3) coronary (414.1) pulmonary (417.0) traumatic (900-904)

447.1 Stricture of artery

447.2 Rupture of artery

Erosion of artery Fistula of artery Ulcer of artery

Excludes: traumatic rupture of artery (900.-904.-)

447.3 Hyperplasia of renal artery

447.4 Coeliac artery compression syndrome

447.5 Necrosis of artery

447.6 Arteritis, unspecified

Aortitis NOS Endarteritis NOS

Excludes: arteritis, endarteritis:

aortic arch (446.7) cerebral (437.4) coronary (414.8) deformans (440.-) obliterans (440.-) senile (440.-)

447.8 Other

Fibromuscular hyperplasia of arteries

447.9 Unspecified

448 Diseases of capillaries

448.0 Hereditary hemorrhagic telangiectasia

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Rendu-Osler-Weber disease

448.1 Nevus, non-neoplastic

Nevus:

araneus

senile

spider

stellar

448.9 Other and unspecified

DISEASES OF VEINS AND LYMPHATICS, AND OTHER DISEASES OF CIRCULATORY SYSTEM (451-459)

451 Phlebitis and thrombophlebitis

Includes: endophlebitis

inflammation, vein

periphlebitis

suppurative phlebitis

Excludes: when complicating:

abortion (634-638 with fourth digit .7, 639.8)

ectopic or molar pregnancy (639.8)

pregnancy, childbirth, or the puerperium (671.-)

- 451.0 Of superficial vessels of lower extremities
- 451.1 Of deep vessels of lower extremities
- 451.2 Of lower extremities, unspecified
- 451.8 Of other sites

Use additional E code, if desired, to identify drug, if drug-induced

Excludes: intracranial venous sinus (325)

nonpyogenic (437.6)

portal (vein) (572.1)

- 451.9 Of unspecified site
- 452 Portal vein thrombosis

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Portal (vein) obstruction Excludes: phlebitis of portal vein (572.1) Other venous embolism and thrombosis 453 Excludes: when complicating: abortion (634-638 with fourth digit .7, 639.8) ectopic or molar pregnancy (639.8) pregnancy, childbirth, or the puerperium (671.-) 453.0 Budd-Chiari syndrome 453.1 Thrombophlebitis migrans 453.2 Of vena cava 453.3 Of renal vein 453.8 Of other specified veins Excludes: cerebral (434.-) coronary (410) intracranial venous sinus (325) nonpyogenic (437.6) lower extremities (451.0-451.2) mesenteric (557.0) portal (452) precerebral (433.-) pulmonary (415.1) 453.9 Of unspecified site Embolism of vein Thrombosis (vein) 454 Varicose veins of lower extremities Excludes: when complicating pregnancy or the puerperium (671.0) 454.0 With ulcer Varicose ulcer (lower extremity, any part) Any condition in 454.9 with ulcer or specified as ulcerated

454.1 With inflammation

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Any condition in 454.9 with inflammation or specified as inflamed

454.2 With ulcer and inflammation

Any condition in 454.9 with ulcer and inflammation

454.9 Without mention of ulcer or inflammation

Phlebectasia of lower extremity [any part] or of unspecified site Varicose veins of lower extremity [any part] or of unspecified site Varix of lower extremity [any part] or of unspecified site

455 Hemorrhoids

Includes: hemorrhoids (rectum)
piles
varicose veins, anus or rectum

Excludes: when complicating pregnancy, childbirth, or the puerperium (671.8)

- 455.0 Internal hemorrhoids without mention of complication
- 455.1 Internal thrombosed hemorrhoids
- 455.2 Internal hemorrhoids with other complication

Internal hemorrhoids:

bleeding prolapsed strangulated ulcerated

- 455.3 External hemorrhoids without mention of complication
- 455.4 External thrombosed hemorrhoids
- 455.5 External hemorrhoids with other complication

External hemorrhoids:

bleeding prolapsed strangulated ulcerated

455.6 Unspecified hemorrhoids without mention of complication

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Hemorrhoids NOS

455.7 Unspecified thrombosed hemorrhoids

Thrombosed hemorrhoids, unspecified whether internal or external

455.8 Unspecified hemorrhoids with other complication

Hemorrhoids, unspecified whether internal or external:

bleeding prolapsed strangulated ulcerated

455.9 Residual hemorrhoidal skin tags

Skin tags, anus or rectum

- 456 Varicose veins of other sites
- 456.0 Esophageal varices with bleeding
- 456.1 Esophageal varices without mention of bleeding
- 456.3 Sublingual varices
- 456.4 Scrotal varices

Varicocele

- 456.5 Pelvic varices
- 456.6 Vulval varices

Excludes: when complicating pregnancy, childbirth, or the puerperium (671.1)

456.8 Other

Excludes: retinal varices (362.1) varicose veins of unspecified site (454.9)

- 457 Noninfective disorders of lymphatic channels
- 457.0 Postmastectomy lymphedema syndrome

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[Not to be used for underlying cause of death]

Elephantiasis due to mastectomy operation Obliteration of lymphatic vessel due to mastectomy operation

457.1 Other lymphedema

Elephantiasis (nonfilarial) NOS Lymphangiectasis Obliteration, lymphatic vessel

Excludes: elephantiasis (nonfilarial):

congenital (757.0) eyelid (374.8) vulva (624.8)

457.2 Lymphangitis

Lymphangitis:

NOS chronic subacute

Excludes: acute lymphangitis (682.-)

457.8 Other noninfective disorders of lymphatic channels

Chylocele (nonfilarial)

Excludes: chylocele:

filarial (125.-)

tunica vaginalis (nonfilarial) (608.8)

457.9 Unspecified

458 Hypotension

Includes: hypopiesis

Excludes: cardiovascular collapse (785.5)

maternal hypotension syndrome (669.2)

Shy-Drager syndrome (333.0)

458.0 Orthostatic hypotension

Hypotension:

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orthostatic (chronic) postural

458.1 Chronic hypotension

Permanent idiopathic hypotension

458.9 Unspecified

Hypotension (arterial) NOS

459 Other disorders of circulatory system

459.0 Hemorrhage, unspecified

Excludes: hemorrhage:

gastrointestinal (578.9) in newborn NOS (772.9)

459.1 Postphlebitic syndrome

459.2 Compression of vein

Stricture of vein Vena cava syndrome (inferior) (superior)

459.8 Other

Collateral circulation (venous), any site Phlebosclerosis

459.9 Unspecified

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VIII. DISEASES OF THE RESPIRATORY SYSTEM

Use additional code, if desired, to identify infectious organism

ACUTE RESPIRATORY INFECTIONS (460-466)

Excludes: pneumonia and influenza (480-487)

460 Acute nasopharyngitis [common cold]

Coryza (acute) Rhinitis:
Nasal catarrh, acute
Nasopharyngitis: infective

NOS acute

infective NOS

Excludes: nasopharyngitis, chronic (472.2)
pharyngitis:
 acute or unspecified (462)
 chronic (472.1)
rhinitis:
 allergic (477.-)
 chronic or unspecified (472.0)
sore throat:
 acute or unspecified (462)

chronic (472.1)

461 Acute sinusitis

Includes: abscess, acute, of sinus (accessory) (nasal) empyema, acute, of sinus (accessory) (nasal) infection, acute, of sinus (accessory) (nasal) inflammation, acute, of sinus (accessory) (nasal) suppuration, acute, of sinus (accessory) (nasal)

Excludes: chronic or unspecified (473.-)

461.0 Maxillary

Acute antritis

461.1 Frontal

461.2 Ethmoidal

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```
461.3 Sphenoidal
461.8 Other
Acute pansinusitis
461.9 Unspecified
Acute sinusitis NOS
      Acute pharyngitis
462
Acute sore throat NOS
                              Pharyngitis (acute):
Pharyngitis (acute):
  NOS
                          staphylococcal
                            suppurative
  gangrenous
  infective
                          ulcerative
                           Sore throat (viral) NOS
  phlegmonous
  pneumococcal
                           Viral pharyngitis
Excludes: abscess:
          peritonsillar [quinsy] (475)
          pharyngeal (478.2)
          retropharyngeal (478.2)
       chronic pharyngitis (472.1)
       that conditions if specified as (due to):
          Coxsackie (virus) (074.0)
          herpes simplex (054.7)
          influenzal (487.1)
          septic (034.0)
          streptococcal (034.0)
463
      Acute tonsillitis
Tonsillitis (acute):
                          Tonsillitis (acute):
  NOS
                          septic
  follicular
                          staphylococcal
  gangrenous
                            suppurative
                          ulcerative
  infective
                             viral
  pneumococcal
Excludes: peritonsillar abscess [quinsy] (475)
       sore throat:
           acute or NOS (462)
          septic (034.0)
```

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```
streptococcal tonsillitis (034.0)
464
      Acute laryngitis and tracheitis
Excludes: when specified as due to Streptococcus (034.0)
464.0 Acute laryngitis
Laryngitis (acute):
                           Laryngitis (acute):
  NOS
                          pneumococcal
  Hemophilus influenzae
                                 septic
     [H. influenzae]
                            suppurative
  oedematous
                            ulcerative
Excludes: chronic laryngitis (476.-)
       influenzal laryngitis (487.1)
464.1 Acute tracheitis
Tracheitis (acute):
  NOS
  catarrhal
  viral
Excludes: chronic tracheitis (491.8)
464.2 Acute laryngotracheitis
Laryngotracheitis (acute)
                              Tracheitis (acute) with laryngitis (acute)
464.3 Acute epiglottitis
464.4 Croup
465
      Acute upper respiratory infections of multiple or unspecified sites
465.0 Acute laryngopharyngitis
465.8 Other multiple sites
465.9 Unspecified site
Upper respiratory:
```

disease (acute) infection (acute)

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Excludes: upper respiratory infection due to:

influenza (487.1) streptococcus (034.0)

466 Acute bronchitis and bronchiolitis

Includes: the listed conditions with or without mention of obstruction

or bronchospasm

Excludes: for single-condition coding, acute exacerbation of chronic

bronchitis (491.-)

466.0 Acute bronchitis

Bronchitis, acute or subacute: Bronchitis, acute or subacute:

fibrinous viral

membranous with tracheitis
pneumococcal Croupous bronchitis
purulent Tracheobronchitis, acute

septic

466.1 Acute bronchiolitis

Bronchiolitis (acute) Capillary pneumonia

OTHER DISEASES OF THE UPPER RESPIRATORY TRACT (470-478)

470 Deflected nasal septum

Deflection or deviation of septum (nasal) (acquired)

471 Nasal polyps

Excludes: adenomatous polyps (212.0)

471.0 Polyp of nasal cavity

Polyp:

choanal

nasopharyngeal

471.1 Polypoid sinus degeneration

Woakes' syndrome or ethmoiditis

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471.8 Other polyp of sinus

Polyp of sinus: accessory ethmoidal maxillary sphenoidal

471.9 Unspecified

Nasal polyp NOS

472 Chronic pharyngitis and nasopharyngitis

472.0 Chronic rhinitis

Ozena
Rhinitis:
NOS
atrophic
granulomatous
hypertrophic
obstructive
purulent
ulcerative

Excludes: allergic rhinitis (477.-)

472.1 Chronic pharyngitis

Chronic sore throat Pharyngitis: atrophic granular (chronic) hypertrophic

472.2 Chronic nasopharyngitis

Excludes: acute or unspecified nasopharyngitis (460)

473 Chronic sinusitis

Includes:

abscess (chronic) of sinus (accessory) (nasal) empyema (chronic) of sinus (accessory) (nasal) infection (chronic) of sinus (accessory) (nasal) suppuration (chronic) of sinus (accessory) (nasal) ICD9 Cause of Death list 291 of 609

Excludes: acute sinusitis (461.-)

473.0 Maxillary

Antritis (chronic)

473.1 Frontal

473.2 Ethmoidal

473.3 Sphenoidal

473.8 Other

Pansinusitis (chronic)

473.9 Unspecified

Sinusitis (chronic) NOS

474 Chronic disease of tonsils and adenoids

474.0 Chronic tonsillitis

Excludes: acute or unspecified tonsillitis (463)

474.1 Hypertrophy of tonsils and adenoids

Enlargement of tonsils (and adenoids)

Hyperplasia of tonsils (and adenoids)

Hypertrophy of tonsils (and adenoids)

474.2 Adenoid vegetations

474.8 Other chronic disease of tonsils and adenoids

Amygdalolith Tonsillar tag Calculus, tonsil Ulcer, tonsil

Cicatrix of tonsil (and adenoid)

474.9 Unspecified

Disease (chronic) of tonsils (and adenoids)

475 Peritonsillar abscess

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Abscess of tonsil Peritonsillar cellulitis Quinsy

Excludes: tonsillitis:

acute or NOS (463) chronic (474.0)

476 Chronic laryngitis and laryngotracheitis

476.0 Chronic laryngitis

Laryngitis: catarrhal hypertrophic sicca

476.1 Chronic laryngotracheitis

Laryngitis, chronic, with tracheitis (chronic) Tracheitis, chronic, with laryngitis

Excludes: chronic tracheitis (491.8) laryngitis and tracheitis, acute or unspecified (464.-)

477 Allergic rhinitis

Includes: allergic rhinitis (nonseasonal) (seasonal)

hay fever pollinosis spasmodic rhinorrhea

Excludes: allergic rhinitis with asthma (bronchial) (493.0)

477.0 Due to pollen

477.8 Due to other allergen

477.9 Cause unspecified

478 Other diseases of upper respiratory tract

478.0 Hypertrophy of nasal turbinates

478.1 Other diseases of nasal cavity and sinuses

Abscess of nose (septum) Cyst or mucocele of sinus (nasal)

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Necrosis of nose (septum) Rhinolith Ulceration of nose (septum)

Excludes: varicose ulcer of nasal septum (456.8)

478.2 Other diseases of pharynx, not elsewhere classified

Abscess of pharynx or nasopharynx Cellulitis of pharynx or nasopharynx Cyst of pharynx or nasopharynx Edema of pharynx or nasopharynx Retropharyngeal abscess

Excludes: ulcerative pharyngitis (462)

478.3 Paralysis of vocal cords or larynx

Laryngoplegia Paralysis of glottis

478.4 Polyp of vocal cord or larynx

Excludes: adenomatous polyps (212.1)

478.5 Other diseases of vocal cords

Abscess of vocal cords

Leukoplakia of vocal cords

Cellulitis of vocal cords Chorditis (fibrinous) (nodosa) (tuberosa)

Granuloma of vocal cords Singers' nodes

478.6 Edema of larynx

Edema (of):

glottis

subglottic

supraglottic

478.7 Other diseases of larynx, not elsewhere classified

Abscess of larynx Perichondritis of larynx

Cellulitis of larynx
Necrosis of larynx
Obstruction of larynx
Ulcer of larynx

Pachyderma of larynx Laryngismus (stridulus)

Excludes: ulcerative laryngitis (464.0)

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478.8 Upper respiratory tract hypersensitivity reaction, site unspecified

478.9 Other and unspecified diseases of upper respiratory tract

Abscess of trachea Cicatrix of trachea

PNEUMONIA AND INFLUENZA (480-487)

```
Excludes: pneumonia:
    allergic or eosinophilic (518.3)
    aspiration:
    NOS (507.0)
    newborn (770.1)
    solids and liquids (507.-)
    congenital (770.0)
    lipoid (507.1)
    passive (514)
    postoperative (997.3)
    rheumatic (390)
```

- 480 Viral pneumonia
- 480.0 Pneumonia due to adenovirus
- 480.1 Pneumonia due to respiratory syncytial virus
- 480.2 Pneumonia due to parainfluenza virus
- 480.8 Pneumonia due to other virus, not elsewhere classified

```
Excludes: congenital rubella pneumonitis (771.0) influenza with pneumonia, any form (487.0) pneumonia complicating viral diseases classified elsewhere (045-079)
```

- 480.9 Viral pneumonia, unspecified
- 481 Pneumococcal pneumonia

Lobar pneumonia, organism unspecified

- 482 Other bacterial pneumonia
- 482.0 Pneumonia due to Klebsiella pneumoniae
- 482.1 Pneumonia due to Pseudomonas

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```
482.2 Pneumonia due to Hemophilus influenzae [H. influenzae]
482.3 Pneumonia due to Streptococcus
482.4 Pneumonia due to Staphylococcus
482.8 Pneumonia due to other specified bacteria
Pneumonia due to:
  Escherichia coli [E. coli]
  Proteus
Excludes: pneumonia complicating infectious diseases classified elsewhere
          (001-136)
482.9 Bacterial pneumonia, unspecified
483
      Pneumonia due to other specified organism
Pneumonia due to:
  Eaton's agent
  Mycoplasma(pneumoniae)
  Pleuropneumonia-like organisms [PPLO]
485
      Bronchopneumonia, organism unspecified
Excludes: bronchiolitis (466.1)
       lipoid pneumonia (507.1)
486
      Pneumonia, organism unspecified
Excludes: hypostatic or passive pneumonia (514)
       influenza with pneumonia, any form (487.0)
       inhalation or aspiration pneumonia due to foreign material
       pneumonitis due to fumes and vapors (506.0)
487
      Influenza
Excludes: Hemophilus influenzae [H. influenzae]:
          infection NOS (041.5)
          meningitis (320.0)
          pneumonia (482.2)
```

487.0 With pneumonia

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Influenza with pneumonia, any form

Influenzal:

bronchopneumonia

pneumonia

487.1 With other respiratory manifestations

Influenza NOS Influenzal: Influenzal: pharyngitis

laryngitis respiratory infection (upper) (acute)

487.8 With other manifestations

Encephalopathy due to influenza Influenza with involvement of gastrointestinal tract

CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS (490-496)

490 Bronchitis, not specified as acute or chronic

Bronchitis NOS:

catarrhal

with tracheitis NOS

Tracheobronchitis NOS

Excludes: bronchitis:

allergic NOS (493.9) asthmatic NOS (493.9)

due to fumes and vapors (506.0)

491 Chronic bronchitis

Includes: in single-condition coding, acute exacerbation of chronic

bronchitis

491.0 Simple chronic bronchitis

Catarrhal bronchitis, chronic Smokers' cough

491.1 Mucopurulent chronic bronchitis

Bronchitis (chronic) (recurrent):

mucopurulent

purulent

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491.2 Obstructive chronic bronchitis

Hayfever with asthma

Bronchitis: Bronchitis: asthmatic, chronic obstructive (chronic) (diffuse) with airways obstruction emphysematous 491.8 Other chronic bronchitis Chronic: tracheitis tracheobronchitis 491.9 Unspecified 492 Emphysema Emphysema (lung or pulmonary): Emphysematous bleb bullous MacLeod's syndrome or unilateral emphysema centriacinar centrilobular obstructive panacinar panlobular vesicular Excludes: emphysema: compensatory (518.2) due to fumes and vapours (506.4) interstitial (518.1) newborn (770.2) mediastinal (518.1) surgical (subcutaneous) (998.8) traumatic (958.7) 493 Asthma 493.0 Extrinsic asthma Asthma: allergic, stated cause atopic childhood hay platinum

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Excludes: asthma:

allergic NOS (493.9) detergent (507.8) miners' (500) wood (495.8)

493.1 Intrinsic asthma

Asthma due to internal immunological process Late-onset asthma

493.9 Asthma, unspecified

Asthma (bronchial) (allergic NOS)
Bronchitis:
 allergic
 asthmatic
Status asthmaticus

494 Bronchiectasis

Bronchiectasis (fusiform) (postinfectional) (recurrent) Bronchiolectasis

Excludes: tuberculous bronchiectasis (current disease) (011.5)

495 Extrinsic allergic alveolitis

Includes: allergic alveolitis and pneumonitis due to inhaled organic dust particles of fungal, thermophilic actinomycete, or other

origin

495.0 Farmers' lung 495.1 Bagassosis

495.2 Bird-fanciers' lung

Budgerigar-fanciers' disease or lung Pigeon-fanciers' disease or lung

495.3 Suberosis

Corkhandlers' disease or lung

495.4 Malt workers' lung

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Alveolitis due to Aspergillus clavatus

495.5 Mushroom workers' lung

495.6 Maple bark-strippers' lung

Alveolitis due to Cryptostroma corticale

495.7 "Ventilation" pneumonitis

Allergic alveolitis due to fungal, thermophilic actinomycete, and other organisms growing in ventilation [air conditioning] systems

495.8 Other allergic pneumonitis

Cheese-washers' lung Coffee workers' lung Fish-meal workers' lung

Furriers' lung

Grain-handlers' disease or lung Pituitary snuff-takers' disease Sequoiosis or red-cedar asthma

495.9 Unspecified allergic alveolitis

Alveolitis, allergic (extrinsic) Hypersensitivity pneumonitis

496 Chronic airway obstruction, not elsewhere classified

Chronic:

nonspecific lung disease obstructive lung disease

Excludes: that with mention of:

allergic alveolitis (495.-)

asthma (493.-) bronchiectasis (494) bronchitis (491.2) emphysema (492)

PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS (500-508)

Coal workers' pneumoconiosis 500

Anthracosilicosis Coal workers' lung Miners' asthma Anthracosis

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- 501 Asbestosis
- 502 Pneumoconiosis due to other silica or silicates

Pneumoconiosis due to talc Silicotic fibrosis (massive) of lung Silicosis (simple) (complicated)

503 Pneumoconiosis due to other inorganic dust

Aluminosis (of lung) Graphite fibrosis (of lung)

Bauxite fibrosis (of lung) Siderosis Berylliosis Stannosis

Pneumonopathy due to inhalation of other dust

Byssinosis Flax-dressers' disease

Cannabinosis

Excludes: allergic alveolitis (495.-)

asbestosis (501) bagassosis (495.1) farmers' lung (495.0)

- 505 Pneumoconiosis, unspecified
- Respiratory conditions due to chemical fumes and vapors

Use additional E code, if desired, to identify cause

506.0 Bronchitis and pneumonitis due to fumes and vapors

Chemical bronchitis (acute)

506.1 Acute pulmonary edema due to fumes and vapors

Chemical pulmonary edema (acute)

- 506.2 Upper respiratory inflammation due to fumes and vapors
- 506.3 Other acute and subacute respiratory conditions due to fumes and vapors
- 506.4 Chronic respiratory conditions due to fumes and vapors

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Emphysema (diffuse) (chronic) due to inhalation of chemical fumes and vapors

Obliterative bronchiolitis (chronic) (subacute) due to inhalation of chemical fumes and vapors

Pulmonary fibrosis (chronic) due to inhalation of chemical fumes and vapors

506.9 Unspecified

Silo-fillers' disease

507 Pneumonitis due to solids and liquids

Excludes: fetal aspiration pneumonitis (770.1)

507.0 Due to inhalation of food or vomit

Aspiration pneumonia (due to):

NOS food (regurgitated) gastric secretions milk vomit

Excludes: pneumonia due to aspiration of microorganisms(480.-) postoperative [Mendelson's syndrome] (997.3)

507.1 Due to inhalation of oils and essences

Lipoid pneumonia (exogenous)

Excludes: endogenous lipoid pneumonia (516.8)

507.8 Other

Detergent asthma

Respiratory conditions due to other and unspecified external agents

Use additional E code, if desired, to identify cause

508.0 Acute pulmonary manifestations due to radiation

Radiation pneumonitis

508.1 Chronic and other pulmonary manifestations due to radiation

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Fibrosis of lung following radiation

508.8 Other

508.9 Unspecified

OTHER DISEASES OF RESPIRATORY SYSTEM (510-519)

510 Empyema

Use additional code, if desired, to identify infectious organism

510.0 With fistula

Any condition in 510.9 with Fistula: fistula mediastinal Fistula: pleural

bronchocutaneous thoracic

hepatopleural

510.9 Without mention of fistula

Abscess: Pleurisy:

pleura fibrinopurulent thorax purulent

Empyema (chest) (lung) (pleura) septic

Fibrinopurulent pleurisy seropurulent Pyopneumothorax suppurative

Pyothorax

511 Pleurisy

Excludes: pleurisy with mention of tuberculosis, current disease (012.0)

511.0 Without mention of effusion or current tuberculosis

Adhesion, lung or pleura Pleurisy: Calcification of pleura NOS

Pleurisy (acute) (sterile): pneumococcal diaphragmatic staphylococcal fibrinous streptococcal interlobar Thickening of pleura

511.1 With effusion, with mention of a bacterial cause other than tuberculosis

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Pleurisy (with effusion) (exudative) (serous) (serofibrinous): pneumococcal staphylococcal streptococcal other specified nontuberculous bacterial cause
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511.8 Other specified forms of effusion, except tuberculous

Encysted pleurisy Hydropneumothorax Hemopneumothorax Hydrothorax

511.9 Unspecified pleural effusion

Pleural effusion NOS Pleurisy: exudative serofibrinous serous with effusion NOS

512 Pneumothorax

Pneumothorax:

NOS acute chronic spontaneous tension

Excludes: pneumothorax:

congenital (770.2) traumatic (860.-)

tuberculous, current disease (011.7)

Abscess of lung and mediastinum

513.0 Abscess of lung

Abscess (multiple) of lung Gangrenous or necrotic pneumonia Pulmonary gangrene or necrosis

513.1 Abscess of mediastinum

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514 Pulmonary congestion and hypostasis

Hypostatic: Pulmonary congestion (passive)

bronchopneumonia Pulmonary edema:

pneumonia NOS

Passive pneumonia chronic

Excludes: acute pulmonary edema:

NOS (518.4)

with mention of heart disease or failure (428.1)

515 Postinflammatory pulmonary fibrosis

Cirrhosis of lung, chronic or unspecified Fibrosis of lung (atrophic) (confluent) (massive) (perialveolar) (peribronchial), chronic or unspecified Induration of lung, chronic or unspecified

- 516 Other alveolar and parietoalveolar pneumonopathy
- 516.0 Pulmonary alveolar proteinosis
- 516.2 Pulmonary alveolar microlithiasis
- 516.3 Idiopathic fibrosing alveolitis

Alveolarcapillary block Hamman-Rich syndrome Diffuse (idiopathic) (interstitial) pulmonary fibrosis

- 516.8 Other
- 516.9 Unspecified
- 518 Other diseases of lung
- 518.0 Pulmonary collapse

Atelectasis Collapse of lung

Excludes: congenital atelectasis (770.4)

partial (770.5)

tuberculous atelectasis, current disease (011.8)

518.1 Interstitial emphysema

Mediastinal emphysema

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Excludes: in fetus or newborn (770.2)

surgical (subcutaneous) emphysema (998.8)

traumatic emphysema (958.7)

518.2 Compensatory emphysema

518.3 Pulmonary eosinophilia

Eosinophilic asthma
Loeffler's syndrome
Tropical eosinophilia
Pneumonia:
allergic
eosinophilic

518.4 Acute edema of lung, unspecified

Excludes: pulmonary edema:

acute, with mention of heart disease or failure (428.1)

chronic or unspecified (514) due to external agents (506-508)

518.5 Pulmonary insufficiency following trauma and surgery

Adult respiratory distress Shock lung

syndrome Pulmonary insufficiency

Pulmonary insufficiency following:

following: surgery shock trauma

518.8 Other diseases of lung, not elsewhere classified

Broncholithiasis Calcification of lung Pulmolithiasis

519 Other diseases of respiratory system

519.0 Tracheostomy malfunction

Hemorrhage from tracheostomy stoma
Sepsis of tracheostomy stoma
Obstruction of tracheostomy airway
Tracheoesophageal fistula following tracheostomy
Tracheostomy:
hemorrhage
obstruction

sepsis

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519.1 Other diseases of trachea and bronchus, not elsewhere classified

Calcification of bronchus or trachea Stenosis of bronchus or trachea Ulcer of bronchus or trachea

519.2 Mediastinitis

519.3 Other diseases of mediastinum, not elsewhere classified

Fibrosis of mediastinum Hernia of mediastinum Retraction of mediastinum

519.4 Disorders of diaphragm

Diaphragmatitis Paralysis of diaphragm Relaxation of diaphragm

Excludes: congenital defect of diaphragm (756.6) diaphragmatic hernia (553.3) congenital (756.6)

519.8 Other diseases of respiratory system, not elsewhere classified

519.9 Unspecified

Respiratory disease (chronic) NOS

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IX. DISEASES OF THE DIGESTIVE SYSTEM

DISEASES OF ORAL CAVITY, SALIVARY GLANDS, AND JAWS (520-529)

520 Disorders of tooth development and eruption

520.0 Anodontia

Hypodontia Oligodontia

520.1 Supernumerary teeth

Distomolar Paramolar

Fourth molar Supplemental teeth

Mesiodens

520.2 Abnormalities of size and form

Concrescence of teeth
Fusion of teeth
Gemination of teeth

Enamel pearls
Macrodontia
Microdontia

Dens evaginatus Peg-shaped [conical] teeth

Dens in dente Taurodontism

Dens invaginatus Tuberculum paramolare

Excludes: tuberculum Carabelli, which is regarded as a normal variation

520.3 Mottled teeth

Dental fluorosis Nonfluoride enamel opacities

Mottling of enamel

520.4 Disturbances of tooth formation

Aplasia and hypoplasia of Regional odontodysplasia

cementum Turner tooth

Dilaceration of tooth

Enamel hypoplasia (neonatal)

(postnatal) (prenatal)

Excludes: Hutchinson's teeth and mulberry molars in congenital syphilis

(090.5)

mottled teeth (520.3)

520.5 Hereditary disturbances in tooth structure, not elsewhere classified

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Amelogenesis imperfecta Dentinal dysplasia
Dentinogenesis imperfecta Shell teeth

Odontogenesis imperfecta

520.6 Disturbances in tooth eruption

Teeth: Tooth eruption:

embedded late impacted premature

natal neonatal

primary [deciduous]:

persistent

shedding, premature

Excludes: exfoliation of teeth (attributable to disease of surrounding

tissues) (525.0, 525.1)

impacted or embedded teeth with abnormal position of such teeth

or adjacent teeth (524.3)

520.7 Teething syndrome

520.8 Other disorders of tooth development

Color changes during tooth formation

520.9 Unspecified

521 Diseases of hard tissues of teeth

521.0 Dental caries

Caries (of): Infantile melanodontia

arrested Odontoclasia

cementum White spot lesions of teeth

dentine (acute) (chronic) enamel (acute) (chronic)

(incipient)

521.1 Excessive attrition

Approximal wear Occlusal wear

521.2 Abrasion

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Abrasion of teeth: Abrasion of teeth:

dentifrice ritual habitual traditional

occupational Wedge defect NOS of teeth

521.3 Erosion

Erosion of teeth:

NOS due to: medicine

persistent vomiting

idiopathic occupational

521.4 Pathological resorption

Internal granuloma of pulp Resorption of teeth (external)

521.5 Hypercementosis

Cementation hyperplasia

521.6 Ankylosis of teeth

521.7 Posteruptive color changes

Staining of teeth

Excludes: accretions [deposits] on teeth (523.6)

521.8 Other diseases of hard tissues of teeth

Irradiated enamel Sensitive dentine

521.9 Unspecified

522 Diseases of pulp and periapical tissues

522.0 Pulpitis

Pulpal: Pulpitis: abscess acute

polyp chronic (hyperplastic) (ulcerative)

suppurative

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522.1 Necrosis of the pulp

Pulp gangrene

522.2 Pulp degeneration

Denticles Pulp stones

Pulp calcifications

522.3 Abnormal hard tissue formation in pulp

Secondary or irregular dentine

522.4 Acute apical periodontitis of pulpal origin

522.5 Periapical abscess without sinus

Dental abscess Dentoalveolar abscess

522.6 Chronic apical periodontitis

Apical or periapical granuloma Apical periodontitis NOS

522.7 Periapical abscess with sinus

522.8 Radicular cyst

Cyst: Residual radicular cyst apical (periodontal)

periapical

Excludes: lateral developmental cyst (526.0)

522.9 Other and unspecified

523 Gingival and periodontal diseases

523.0 Acute gingivitis

Excludes: acute necrotizing ulcerative gingivitis (101) herpetic gingivostomatitis (054.2)

523.1 Chronic gingivitis

Gingivitis (chronic):

NOS

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desquamative
hyperplastic
simple marginal
ulcerative
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523.2 Gingival recession

Gingival recession (generalized) (localized) (postinfective) (postoperative)

523.3 Acute periodontitis

Acute pericoronitis

Periodontal abscess

Paradontal abscess

Excludes: acute apical periodontitis (522.4) periapical abscess (522.5, 522.7)

523.4 Chronic periodontitis

Chronic pericoronitis

Periodontitis:

NOS

complex

simplex

523.5 Periodontosis

523.6 Accretions on teeth

Dental calculus: Deposit on teeth:

subgingival betel supragingival black

green

materia alba orange tobacco

523.8 Other periodontal diseases

Giant cell:

epulis

peripheral granuloma

Gingival:

cysts

enlargement NOS

fibromatosis

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polyp

Periodontal lesions due to traumatic occlusion

523.9 Unspecified

524 Dentofacial anomalies, including malocclusion

524.0 Major anomalies of jaw size

Hyperplasia, hypoplasia:

mandibular

maxillary

Macrognathism (mandibular) (maxillary) Micrognathism (mandibular) (maxillary)

Excludes: hemifacial atrophy or hypertrophy (754.0) unilateral condylar hyperplasia (526.8)

524.1 Anomalies of relationship of jaw to cranial base

Asymmetry of jaw Prognathism, mandibular,, maxillary Retrognathism, mandibular, maxillary

524.2 Anomalies of dental arch relationship

Crossbite (anterior) Overbite (excessive):

(posterior) deep

Disto-occlusion horizontal Mesio-occlusion vertical Midline deviation Overjet

Open bite (anterior) Posterior lingual occlusion of

(posterior) mandibular teeth
Soft tissue impingement

Excludes: hemifacial atrophy or hypertrophy (754.0) unilateral condylar hyperplasia (526.8)

524.3 Anomalies of tooth position

Crowding of tooth, teeth
Diastema of tooth, teeth
Displacement of tooth, teeth

Rotation of tooth, teeth adjacent teeth

Spacing, abnormal, of tooth,

teeth

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5744	Malocelusion	unchecitied
<i>J</i> 2 T. T	Malocclusion,	unspectificu

524.5 Dentofacial functional abnormalities

Abnormal jaw closure Malocclusion due to: abnormal swallowing mouth breathing tongue, lip, or finger habits

524.6 Temporomandibular joint disorders

Costen's complex or syndrome Derangement of temporomandibular joint Snapping jaw Temporomandibular joint-pain-dysfunction syndrome

Excludes: current temporomandibular joint:

dislocation (830.-) strain (848.1)

- 524.8 Other dentofacial anomalies
- 524.9 Unspecified
- 525 Other diseases and conditions of the teeth and supporting structures
- 525.0 Exfoliation of teeth due to systemic causes
- 525.1 Loss of teeth due to accident, extraction, or local periodontal disease
- 525.2 Atrophy of edentulous alveolar ridge
- 525.3 Retained dental root
- 525.8 Other

Enlargement of alveolar ridge NOS Irregular alveolar process

- 525.9 Unspecified
- 526 Diseases of the jaws

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526.0 Developmental odontogenic cysts

Cyst: Cyst:

dentigerous lateral periodontal

eruption primordial follicular Keratocyst

Excludes: radicular cyst (522.8)

526.1 Fissural cysts of jaw

Cyst: Cyst:

globulomaxillary nasopalatine incisor canal palatine of papilla

median palatal

526.2 Other cysts of jaws

Cyst of jaw:

NOS

aneurysmal hemorrhagic traumatic

526.3 Central giant cell (reparative) granuloma

Excludes: peripheral giant cell granuloma (523.8)

526.4 Inflammatory conditions

Osteitis of jaw (acute) (chronic) (suppurative)
Osteomyelitis (neonatal) of jaw (acute) (chronic) (suppurative)
Periostitis of jaw (acute) (chronic) (suppurative)
Sequestrum of jaw bone

526.5 Alveolitis of jaw

Alveolar osteitis Dry socket 526.6 Other diseases of the jaws

Cherubism Torus:

Exostosis of jaw mandibularis Fibrous dysplasia of jaw(s) palatinus

Latent bone cyst of jaw(s) Unilateral condylar hyperplasia Osteoradionecrosis of jaw(s) or hypoplasia of mandible

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- 526.9 Unspecified
- 527 Diseases of the salivary glands
- 527.0 Atrophy
- 527.1 Hypertrophy
- 527.2 Sialoadenitis

Excludes: epidemic parotitis (072.9) uveoparotid fever (135)

- 527.3 Abscess
- 527.4 Fistula

Excludes: congenital fistula of salivary gland (750.2)

527.5 Sialolithiasis

Calculus of salivary gland or duct Stone of salivary gland or duct

527.6 Mucocele

Mucous:

extravasation cyst of salivary gland retention cyst of salivary gland Ranula

527.7 Disturbance of salivary secretion

Hyposecretion Ptyalism Xerostomia

527.8 Other

Benign lymphoepithelial Sialosis
lesion of salivary gland Stenosis of salivary duct
Sialectasia Stricture of salivary duct

- 527.9 Unspecified
- 528 Diseases of the oral soft tissues, excluding lesions specific for

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gingiva and tongue

528.0 Stomatitis

Stomatitis:

NOS

ulcerative

Stomatitis, vesicular

Excludes: stomatitis:

acute necrotizing ulcerative (101)

aphthous (528.2) gangrenous (528.1) herpetic (054.2)

528.1 Cancrum oris

Gangrenous stomatitis Noma

528.2 Oral aphthae

Aphthous stomatitis Recurrent aphthous ulcer Periadenitis mucosa necrotica Stomatitis herpetiformis

recurrens

528.3 Cellulitis and abscess

Cellulitis of mouth (floor)

528.4 Cysts

Dermoid cyst of mouth
Epidermoid cyst of mouth
Epstein's pearl of mouth
Palatal papilla cyst of mouth

Lymphoepithelial cyst of mouth

528.5 Diseases of lips

Cheilitis: Cheilodynia NOS Cheilosis

angular

Excludes: actinic cheilitis (692.8)

528.6 Leukoplakia of oral mucosa, including tongue

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Excludes: leukokeratosis nicotina palati (528.7)

528.7 Other disturbances of oral epithelium, including tongue

Erythroplakia of mouth or tongue Focal epithelial hyperplasia of mouth or tongue Leukoedema of mouth or tongue Leukokeratosis nicotina palati

Excludes: white sponge naevus (750.2)

528.8 Oral submucosal fibrosis, including of tongue

528.9 Other and unspecified

Cheek and lip biting
Denture sore mouth
Denture stomatitis
Melanoplakia

Eosinophilic granuloma of oral mucosa
Irritative hyperplasia of oral mucosa
Pyogenic granuloma of oral mucosa
Ulcer (traumatic) of oral mucosa

Papillary hyperplasia of palate

529 Diseases and other conditions of the tongue

529.0 Glossitis

Abscess of tongue Ulceration (traumatic) of tongue

529.1 Geographic tongue

Benign migratory glossitis Glossitis areata exfoliativa

529.2 Median rhomboid glossitis

529.3 Hypertrophy of tongue papillae

Black hairy tongue Hypertrophy of foliate papillae

Coated tongue Lingua villosa nigra

529.4 Atrophy of tongue papillae

529.5 Plicated tongue

Fissured tongue Furrowed tongue Scrotal tongue ICD9 Cause of Death list 318 of 609

Excludes: fissure of tongue, congenital (750.1)

529.6 Glossodynia

Glossopyrosis Painful tongue

529.8 Other conditions of the tongue

Atrophy (of) tongue Enlargement of tongue Crenated (of) tongue Hypertrophy of tongue

Excludes: congenital macroglossia (750.1)

529.9 Unspecified

DISEASES OF ESOPHAGUS, STOMACH, AND DUODENUM (530-537)

530 Diseases of esophagus

Excludes: esophageal varices (456.0, 456.1)

530.0 Achalasia and cardiospasm

Achalasia (of cardia)

Excludes: congenital cardiospasm (750.7)

530.1 Esophagitis

Abscess of esophagus

Esophagitis:

NOS

chemical

peptic

postoperative

reflux

Esophageal reflux

Use additional E code, if desired, to identify cause, if induced by chemical

530.2 Ulcer of esophagus

Ulcer of esophagus

fungal

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peptic
Ulcer of esophagus due to ingestion of:
aspirin
chemicals
medicines

Use additional E code, if desired, to identify cause, if induced by chemical or drug

530.3 Stricture and stenosis of esophagus

Compression of esophagus Obstruction of esophagus

Excludes: congenital stricture of esophagus (750.3)

530.4 Perforation of esophagus

Rupture of esophagus

Excludes: traumatic perforation of esophagus (862.-, 874.4)

530.5 Dyskinesia of esophagus

Corkscrew esophagus Diffuse esophageal spasm Spasm of esophagus

Excludes: cardiospasm (530.0)

530.6 Diverticulum of esophagus, acquired

Esophageal pouch, acquired

Excludes: congenital diverticulum of esophagus (750.4)

530.7 Gastroesophageal laceration-hemorrhage syndrome

Mallory-Weiss syndrome

530.8 Other disorders of esophagus

Hemorrhage of esophagus

530.9 Unspecified

The following fourth-digit subdivisions are for use with categories 531-534:

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- .0 acute with hemorrhage
- .1 acute with perforation
- .2 acute with hemorrhage and perforation
- .3 acute without mention of hemorrhage or perforation
- .4 chronic or unspecified with hemorrhage
- .5 chronic or unspecified with perforation
- .6 chronic or unspecified with hemorrhage and perforation
- .7 chronic or unspecified without mention of hemorrhage or perforation
- .9 unspecified as acute or chronic, without mention of hemorrhage or perforation

531 Gastric ulcer

[See fourth-digit subdivisions listed prior to 531]

Includes: erosion (acute) of stomach

ulcer (peptic): pylorus stomach

Excludes: peptic ulcer NOS (533.-)

Use additional E code, if desired, to identify drug, if drug-induced

532 Duodenal ulcer

[See fourth-digit subdivisions listed prior to 531]

Includes: erosion (acute) of duodenum

ulcer (peptic): duodenum postpyloric

Excludes: peptic ulcer NOS (533.-)

Use additional E code, if desired, to identify drug, if drug-induced

533 Peptic ulcer, site unspecified

[See fourth-digit subdivisions listed prior to 531]

Includes: gastroduodenal ulcer NOS peptic ulcer NOS

Use additional E code, if desired, to identify drug, if drug-induced

534 Gastrojejunal ulcer

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[See fourth-digit subdivisions listed prior to 531]

Includes: ulcer (peptic) or erosion:

anastomotic gastrocolic gastrointestinal gastrojejunal jejunal marginal stomal

Excludes: primary ulcer of small intestine (569.8)

535 Gastritis and duodenitis

535.0 Acute gastritis

Use additional code, if desired, to identify any associated hemorrhage (578.-)

535.1 Atrophic gastritis

Chronic (atrophic) gastritis

535.2 Gastric mucosal hypertrophy

535.3 Alcoholic gastritis

535.4 Other gastritis

Superficial gastritis

535.5 Unspecified gastritis and gastroduodenitis

535.6 Duodenitis

536 Disorders of function of stomach

Excludes: functional disorders of stomach specified as psychogenic (306.4)

536.0 Achlorhydria

536.1 Acute dilatation of stomach

Acute distention of stomach

536.2 Habit vomiting

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Persistent vomiting [not of pregnancy]

Excludes: excessive vomiting in pregnancy (643.-)

536.8 Dyspepsia and other disorders of function of stomach

Achylia gastrica Hyperchlorhydria Hourglass contraction of Hypochlorhydria

stomach Indigestion

Hyperacidity

536.9 Unspecified

Functional gastrointestinal:

disorder

disturbance

irritation

537 Other disorders of stomach and duodenum

537.0 Acquired hypertrophic pyloric stenosis

Excludes: congenital or infantile pyloric stenosis (750.5)

537.1 Gastric diverticulum

Excludes: congenital diverticulum of stomach (750.7)

537.2 Chronic duodenal ileus

537.3 Other obstruction of duodenum

537.4 Fistula of stomach or duodenum

Gastrocolic fistula Gastrojejunocolic fistula

537.5 Gastroptosis

537.6 Hourglass stricture or stenosis of stomach

Excludes: congenital hourglass stomach (750.7) hourglass contraction of stomach (536.8)

537.8 Other

Intestinal metaplasia of gastric mucosa

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Excludes: diverticula of duodenum(562.0) gastrointestinal hemorrhage(578.-)

537.9 Unspecified

APPENDICITIS (540-543)

540 Acute appendicitis

540.0 With generalized peritonitis

Appendicitis (acute) with: perforation, peritonitis (generalized), rupture Caecitis (acute) with: perforation, peritonitis (generalized), rupture Rupture of appendix

540.1 With peritoneal abscess

Abscess, appendix

540.9 Without mention of peritonitis

Acute:

appendicitis without mention of perforation, peritonitis, or rupture caecitis without mention of perforation, peritonitis, or rupture

541 Appendicitis, unqualified

542 Other appendicitis

Chronic appendicitis Recurrent appendicitis

543 Other diseases of appendix

Appendicular or appendiceal: Hyperplasia of appendix

colic Intussusception of appendix concretion Mucocele of appendix Stercolith of appendix

Diverticulum of appendix

HERNIA OF ABDOMINAL CAVITY (550-553)

Includes: hernia:

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acquired
          bilateral
          congenital (except diaphragmatic or hiatal)
           recurrent
          unilateral
550
      Inguinal hernia
Includes:
           bubonocele
       inguinal hernia:
          NOS
           direct
           double
          indirect
          oblique
          sliding
       scrotal hernia
550.0 Inguinal hernia, with gangrene
550.1 Inguinal hernia, with obstruction, without mention of gangrene
Inguinal hernia with mention of incarceration, irreducibility or strangulation
550.9 Inguinal hernia, without mention of obstruction or gangrene
551
      Other hernia of abdominal cavity, with gangrene
551.0 Femoral, with gangrene
551.1 Umbilical, with gangrene
Umbilical hernia as defined in 553.1 if specified as gangrenous
551.2 Ventral [incisional], with gangrene
Ventral hernia as defined in 553.2 if specified as gangrenous
551.3 Diaphragmatic, with gangrene
Diaphragmatic hernia as defined in 553.3 if specified as gangrenous
551.8 Of other specified sites, with gangrene
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Any condition in 553.8 if specified as gangrenous

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551.9 Of unspecified site, with gangrene

Any condition in 553.9 if specified as gangrenous

Other hernia of abdominal cavity with obstruction, without mention of gangrene

Excludes: with mention of gangrene (551.-)

552.0 Femoral, with obstruction

Femoral hernia specified as incarcerated, irreducible, strangulated, or causing obstruction

552.1 Umbilical, with obstruction

Umbilical hernia as defined in 553.1 if specified as incarcerated, irreducible, strangulated, or causing obstruction

552.2 Ventral [incisional], with obstruction

Ventral hernia as defined in 553.2 if specified as incarcerated, irreducible, strangulated, or causing obstruction

552.3 Diaphragmatic, with obstruction

Diaphragmatic hernia as defined in 553.3 if specified as incarcerated, irreducible, strangulated, or causing obstruction

552.8 Of other specified sites, with obstruction

Any condition in 553.8 if specified as incarcerated, irreducible, strangulated, or causing obstruction

552.9 Of unspecified site, with obstruction

Any condition in 553.9 if specified as incarcerated, irreducible, strangulated, or causing obstruction

Other hernia of abdominal cavity without mention of obstruction or gangrene

Excludes: the listed conditions with mention of: gangrene (551.-)

obstruction (552.-)

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553.0 Femoral

553.1 Umbilical

Parumbilical hernia Omphalocele

553.2 Ventral [incisional]

Epigastric hernia

553.3 Diaphragmatic

Hiatal hernia (esophageal) (sliding) Paraesophageal hernia

Excludes: congenital hernia:

diaphragmatic (756.6)

hiatus (750.6)

553.8 Of other specified sites

Hernia:

lumbar

obturator

pudendal

retroperitoneal

sciatic

Other abdominal hernia of specified site

Excludes: vaginal enterocele (618.6)

553.9 Of unspecified site

Enterocele

Epiplocele

Hernia:

NOS

interstitial

intestinal

intra-abdominal

Rupture (nontraumatic)

Sarcoepiplocele

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555 Regional enteritis

Includes: Crohn's disease

555.0 Small intestine

Ileitis:

regional terminal

Regional enteritis or Crohn's disease of:

duodenum ileum jejunum

555.1 Large intestine

Colitis: Regional enteritis or Crohn's disease of:

granulomatous colon regional large bowel large intestine

rectum

555.2 Small intestine with large intestine

555.9 Unspecified site

Crohn's disease NOS Regional enteritis NOS

556 Idiopathic proctocolitis

Pseudopolyposis of colon Ulcerative (chronic):

Toxic megacolon colitis

enteritis NOS enterocolitis ileocolitis proctitis

rectosigmoiditis

557 Vascular insufficiency of intestine

Excludes: necrotizing enterocolitis of the newborn (777.5)

557.0 Acute

Acute: Intestinal infarction

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```
hemorrhagic enterocolitis
                                 acute
  ischemic colitis,
                            agnogenic
                          hemorrhagic
     enteritis, or
     enterocolitis
                           nonocclusive
                            Mesenteric infarction
  massive necrosis of
                          embolic
     intestine
Embolism of mesenteric artery
                                    thrombotic
Fulminant enterocolitis
                             Terminal hemorrhagic
Hemorrhagic necrosis of
                                 enteropathy
  intestine
                       Thrombosis of mesenteric artery
Intestinal gangrene
557.1 Chronic
Chronic ischemic colitis,
                              Mesenteric:
  enteritis, or enterocolitis
                              angina
Ischemic stricture of intestine
                                 artery syndrome (superior)
                       vascular insufficiency
557.9 Unspecified
Alimentary pain due to vascular insufficiency
Ischemic colitis, enteritis, or enterocolitis NOS
558
      Other noninfectious gastroenteritis and colitis
Colitis
Diarrhea
Enteritis
               specified as allergic, dietetic, noninfectious
Enterocolitis }
                     or toxic
                  unspecified, in countries where the conditions can be
Gastroenteritis }
Ileitis
                 presumed to be of noninfectious origin
Jejunitis
Sigmoiditis
             }
Excludes: colitis, diarrhea, enteritis, gastroenteritis:
          infectious (009.0, 009.2)
           unspecified, in countries where presumed to be of
              noninfectious origin (009.1, 009.3)
        functional diarrhea (564.5)
        psychogenic diarrhea (306.4)
        OTHER DISEASES OF INTESTINES AND PERITONEUM (560-569)
```

560 Intestinal obstruction without mention of hernia

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Excludes: inguinal hernia with obstruction (550.1) intestinal obstruction complicating hernia (552.-) mesenteric: embolism (557.0) infarction (557.0) thrombosis (557.0) neonatal intestinal obstruction (777.-)

560.0 Intussusception

Intussusception (colon) (intestine) (rectum) Invagination of intestine or colon

Excludes: intussusception of appendix (543)

560.1 Paralytic ileus

Ileus (of intestine) (of bowel) (of colon) Paralysis of intestine or colon

560.2 Volvulus

Strangulation of intestine, bowel, or colon Torsion of intestine, bowel, or colon Twist of intestine, bowel, or colon

560.3 Impaction of intestine

Enterolith Impaction of colon

Faecal impaction Obstruction of intestine by gallstone

560.8 Other intestinal obstruction

Intestinal adhesions with obstruction

560.9 Unspecified intestinal obstruction

Enterostenosis Occlusion of intestine or colon
Obstruction of intestine or colon
or colon Stricture of intestine or colon

Excludes: congenital stricture or stenosis of intestine (751.1-751.2)

562 Diverticula of intestine

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Excludes: congenital diverticulum of colon (751.5) Meckel's diverticulum (751.0)

562.0 Small intestine

Diverticulitis, diverticulosis: duodenum jejunum

562.1 Colon

Diverticular disease, diverticulitis, diverticulosis:

NOS colon large intestine

Use additional code, if desired, to identify any associated hemorrhage (578.-) or peritonitis (567.-)

564 Functional digestive disorders, not elsewhere classified

Excludes: functional disorders of stomach (536.-) when specified as psychogenic (306.4)

564.0 Constipation

564.1 Irritable colon

Enterospasm Irritable bowel syndrome Mucous colitis Spastic colon

564.2 Postgastric surgery syndromes

[Not to be used for underlying cause of death]

Dumping syndrome Postgastrectomy syndrome Postvagotomy syndrome

Excludes: postgastrojejunostomy ulcer (534.-)

564.3 Vomiting following gastrointestinal surgery

[Not to be used for underlying cause of death]

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Vomiting (bilious) following gastrointestinal surgery

564.4 Other postoperative functional disorders

Diarrhea following gastrointestinal surgery

564.5 Functional diarrhea

Excludes: Psychogenic diarrhea (306.4)

564.6 Anal spasm

Proctalgia fugax

564.7 Megacolon, other than Hirschsprung's

Dilatation of colon

Excludes: megacolon:

congenital (751.3)

toxic (556)

564.8 Other functional disorders of intestine

Atony of colon

Excludes: malabsorption (579.-)

564.9 Unspecified

Anal fissure and fistula

565.0 Anal fissure

Tear of anus, nontraumatic

565.1 Anal fistula

Fistula of rectum to skin

Abscess of anal and rectal regions

Cellulitis of anus or rectum Ischiorectal abscess or fistula Perianal abscess ICD9 Cause of Death list 332 of 609

Perirectal abscess or cellulitis

567 Peritonitis

Excludes: peritonitis:

benign paroxysmal (277.3) chronic proliferative (567.8) pelvic, female (614.5, 614.7) periodic familial (277.3)

puerperal (670) with or following:

abortion (634-638 with fourth digit .0, 639.0)

appendicitis (540.0, 540.1)

ectopic or molar pregnancy (639.0)

567.1 Pneumococcal peritonitis

567.2 Other suppurative peritonitis

Abscess (of): Peritonitis (acute):

abdominopelvic general mesenteric pelvic, male omentum subphrenic peritoneum suppurative

retrocecal retroperitoneal subdiaphragmatic subhepatic

subphrenic

567.8 Other peritonitis

Chronic proliferative Peritonitis due to:

peritonitis bile

Fat necrosis of peritoneum urine

Mesenteric saponification

Excludes: peritonitis (postoperative):

chemical (998.7) due to talc (998.7)

567.9 Unspecified

Peritonitis:

NOS

of unspecified cause

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568 Other disorders of peritoneum

568.0 Peritoneal adhesions

Adhesions (of): Adhesive bands abdominal (wall) diaphragm intestine male pelvis mesenteric omentum stomach

Excludes: adhesions:

pelvic, female (614.6)

with intestinal obstruction (560.8)

568.8 Other

568.9 Unspecified

569 Other disorders of intestine

569.0 Anal and rectal polyp

569.1 Rectal prolapse

Prolapse:

anal canal

rectal mucosa

569.2 Stenosis of rectum and anus

Stricture of anus (sphincter)

569.3 Hemorrhage of rectum and anus

569.4 Other disorders of rectum and anus

Solitary ulcer of anus (sphincter) or rectum (sphincter) Stercoral ulcer of anus (sphincter) or rectum (sphincter)

Excludes: fistula of rectum to:

skin (565.1)

internal organs - see Alphabetical Index

hemorrhoids (455.-)

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incontinence of sphincter ani (787.6)

569.5 Abscess of intestine

Excludes: appendiceal abscess (540.9)

569.6 Colostomy and enterostomy malfunction

[Not to be used for underlying cause of death]

569.8 Other

Pericolitis Perisigmoiditis Ulcer of colon Visceroptosis

Excludes: gangrene of intestine, mesentery or omentum (557.0) hemorrhage of intestine NOS (578.9)

569.9 Unspecified

OTHER DISEASES OF DIGESTIVE SYSTEM (570-579)

570 Acute and subacute necrosis of liver

Acute hepatic failure Acute or subacute hepatitis, not specified as infective Necrosis of liver (acute) (subacute) (diffuse) (massive) Yellow atrophy (liver) (acute) (subacute)

Excludes: the listed conditions complicating:

abortion (634-638 with fourth digit .7, 639.8)

ectopic or molar pregnancy (639.8)

pregnancy, childbirth, or the puerperium (646.7)

icterus gravis of newborn (773.-)

postoperative (997.4)

serum hepatitis (070.-, E875.-)

viral hepatitis (070.-)

- 571 Chronic liver disease and cirrhosis
- 571.0 Alcoholic fatty liver
- 571.1 Acute alcoholic hepatitis

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571.2 Alcoholic cirrhosis of liver

Laënnec's cirrhosis

571.3 Alcoholic liver damage, unspecified

571.4 Chronic hepatitis

Chronic hepatitis:

NOS

active

aggressive

persistent

Recurrent hepatitis

571.5 Cirrhosis of liver without mention of alcohol

Cirrhosis of liver:

NOS

cryptogenic

macronodular

micronodular

postnecrotic

Portal cirrhosis

571.6 Biliary cirrhosis

Chronic nonsuppurative destructive cholangitis

571.8 Other chronic nonalcoholic liver disease

Chronic yellow atrophy (liver)

Fatty liver, without mention of alcohol

- 571.9 Unspecified chronic liver disease without mention of alcohol
- 572 Liver abscess and sequelae of chronic liver disease
- 572.0 Abscess of liver

Excludes: amoebic liver abscess (006.3)

572.1 Portal pyemia

Phlebitis of portal vein Pylephlebitis

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Portosystemic encephalopathy

- 572.3 Portal hypertension
- 572.4 Hepatorenal syndrome

Excludes: postoperative (997.4)

- 572.8 Other sequelae of chronic liver disease
- 573 Other disorders of liver

Excludes: amyloid or lardaceous degeneration of liver (277.3) congenital cystic disease of liver (751.6) glycogen infiltration of liver (271.0)

hepatomegaly NOS (789.1) portal vein obstruction (452)

- 573.0 Chronic passive congestion of liver
- 573.3 Hepatitis unspecified

Toxic (noninfectious) hepatitis

- 573.4 Hepatic infarction
- 573.8 Other

Hepatoptosis

- 573.9 Unspecified
- 574 Cholelithiasis
- 574.0 Calculus of gallbladder with acute cholecystitis

Any condition in 574.2 with acute cholecystitis

574.1 Calculus of gallbladder with other cholecystitis

Cholecystitis with cholelithiasis NOS Any condition in 574.2 with cholecystitis (chronic)

574.2 Calculus of gallbladder without mention of cholecystitis

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Biliary: Cholelithiasis NOS

calculus NOS Colic (recurrent) of gallbladder

colic NOS Gallstone (impacted)

Calculus of cystic duct

574.3 Calculus of bile duct with acute cholecystitis

Any condition in 574.5 with acute cholecystitis

574.4 Calculus of bile duct with other cholecystitis

Any condition in 574.5 with cholecystitis (chronic)

574.5 Calculus of bile duct without mention of cholecystitis

Calculus of: Choledocholithiasis

bile duct [any] Hepatic:

common duct colic (recurrent)

hepatic duct

575 Other disorders of gallbladder

575.0 Acute cholecystitis

Abscess of gallbladder without mention of calculus Angiocholecystitis without mention of calculus Cholecystitis without mention of calculus:

emphysematous (acute)

gangrenous

suppurative

Empyema of gallbladder without mention of calculus Gangrene of gallbladder without mention of calculus

Excludes: with cholelithiasis (574.-)

575.1 Other cholecystitis

Cholecystitis without mention of calculus:

NOS without mention of calculus chronic without mention of calculus

Excludes: with cholelithiasis (574.-)

575.2 Obstruction of gallbladder

Occlusion of cystic duct or gallbladder without mention of calculus

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Stenosis of cystic duct or gallbladder without mention of calculus Stricture of cystic duct or gallbladder without mention of calculus

Excludes: with cholelithiasis (574.-)

575.3 Hydrops of gallbladder

Mucocele of gallbladder

575.4 Perforation of gallbladder

Rupture of cystic duct or gallbladder

575.5 Fistula of gallbladder Cholecystoduodenal fistula

575.6 Cholesterolosis of gallbladder

Strawberry gallbladder

575.8 Other

Adhesions (of) cystic duct, gallbladder Atrophy (of) cystic duct, gallbladder Cyst (of) cystic duct, gallbladder Hypertrophy (of) cystic duct, gallbladder Nonfunctioning (of) cystic duct, gallbladder Ulcer (of) cystic duct, gallbladder Biliary dyskinesia

Excludes: nonvisualization of gallbladder (793.3)

575.9 Unspecified

576 Other disorders of biliary tract

Excludes: the listed conditions involving the:

cystic duct (575.-) gallbladder (575.-)

576.0 Postcholecystectomy syndrome

[Not to be used for underlying cause of death]

576.1 Cholangitis

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Cholangitis:

NOS

ascending

primary

recurrent

sclerosing

secondary

stenosing

suppurative

576.2 Obstruction of bile duct

Occlusion of bile duct [any] without mention of calculus Stenosis of bile duct [any] without mention of calculus Stricture of bile duct [any] without mention of calculus

Excludes: with cholelithiasis (574.-)

576.3 Perforation of bile duct

Rupture of [any] bile duct

576.4 Fistula of bile duct

Choledochoduodenal fistula

576.5 Spasm of sphincter of Oddi

576.8 Other

Adhesions of [any] duct

Atrophy of [any] duct

Cyst of [any] duct

Hypertrophy of [any] duct Ulcer of [any] duct

576.9 Unspecified

577 Diseases of pancreas

577.0 Acute pancreatitis

Abscess of pancreas

Pancreatitis: NOS

Necrosis of pancreas:

acute (recurrent)

acute infective

apoplectic

hemorrhagic subacute ICD9 Cause of Death list 340 of 609

suppurative

577.1 Chronic pancreatitis

Chronic pancreatitis: Pancreatitis:

NOS painless recurrent interstitial relapsing

577.2 Cyst and pseudocyst of pancreas

577.8 Other diseases of pancreas

Atrophy of pancreas
Calculus of pancreas
Cirrhosis of pancreas
Fibrosis of pancreas
NOS

Pancreatic:
infantilism
necrosis:
NOS

aseptic fat

Excludes: fibrocystic disease of pancreas (277.0) islet cell tumor of pancreas (211.7)

pancreatic steatorrhea (579.4)

577.9 Unspecified

578 Gastrointestinal hemorrhage

Excludes: with mention of duodenal, gastric, gastrojejunal or peptic ulcer

(531-534)

578.0 Hematemesis

Vomiting of blood

578.1 Melaena

Excludes: melaena of the newborn (772.4, 777.3)

578.9 Hemorrhage of gastrointestinal tract, unspecified

Gastric hemorrhage Intestinal hemorrhage

579 Intestinal malabsorption

579.0 Coeliac disease

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Gluten enteropathy Idiopathic steatorrhea Nontropical sprue

579.1 Tropical sprue

Sprue:

NOS tropical

Tropical steatorrhea

579.2 Blind loop syndrome

[Not to be used for underlying cause of death]

Postoperative blind loop syndrome

579.3 Other and unspecified postsurgical nonabsorption

[Not to be used for underlying cause of death]

Hypoglycemia following gastrointestinal surgery Malnutrition following gastrointestinal surgery

579.4 Pancreatic steatorrhea

579.8 Other

579.9 Unspecified

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X. DISEASES OF THE GENITOURINARY SYSTEM

NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS (580-589)

Excludes: hypertensive renal disease (403.-)

Note: The fourth-digit subdivisions which indicate the pathological lesion in categories 580-584 have been standardized, but they do not all apply to each three-digit category.

580 Acute glomerulonephritis

Includes: acute nephritis

580.0 With lesion of proliferative glomerulonephritis

Acute (diffuse) proliferative glomerulonephritis

580.4 With lesion of rapidly progressive glomerulonephritis

Acute nephritis with lesion of necrotizing glomerulitis

580.8 With other specified pathological lesion in kidney

580.9 Unspecified

581 Nephrotic syndrome

581.0 With lesion of proliferative glomerulonephritis

581.1 With lesion of membranous glomerulonephritis

Idiopathic membranous glomerular disease

581.2 With lesion of membranoproliferative glomerulonephritis

Nephrotic syndrome with lesion (of):

hypocomplementemic persistent glomerulonephritis lobular glomerulonephritis mesangiocapillary glomerulonephritis mixed membranous and proliferative glomerulonephritis

581.3 With lesion of minimal change glomerulonephritis

Lipoid nephrosis

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Minimal change: glomerular disease glomerulitis nephrotic syndrome

581.8 With other specified pathological lesion in kidney

581.9 Unspecified

Nephrosis NOS

582 Chronic glomerulonephritis

Includes: chronic nephritis

582.0 With lesion of proliferative glomerulonephritis

Chronic (diffuse) proliferative glomerulonephritis

582.1 With lesion of membranous glomerulonephritis

Chronic membranous glomerulonephritis

582.2 With lesion of membranoproliferative glomerulonephritis

Chronic glomerulonephritis:

hypocomplementaemic persistent lobular membranoproliferative mesangiocapillary mixed membranous and proliferative

582.4 With lesion of rapidly progressive glomerulonephritis

Chronic nephritis with lesion of necrotizing glomerulitis

- 582.8 With other specified pathological lesion in kidney
- 582.9 Unspecified
- Nephritis and nephropathy, not specified as acute or chronic

Includes: "renal disease" so described, not specified as acute or chronic but with stated pathology or cause

583.0 With lesion of proliferative glomerulonephritis

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Proliferative:
glomerulonephritis NOS
nephritis NOS
Proliferative nephropathy NOS

583.1 With lesion of membranous glomerulonephritis

Membranous:

glomerulonephritis NOS nephritis NOS Membranous nephropathy NOS

583.2 With lesion of membranoproliferative glomerulonephritis

Membranoproliferative:
 glomerulonephritis NOS
 nephritis NOS
 nephropathy NOS
Nephritis NOS, with lesion of:
 hypocomplementemic persistent glomerulonephritis
lobular glomerulonephritis
 mesangiocapillary glomerulonephritis
 mixed membranous and proliferative glomerulonephritis

583.4 With lesion of rapidly progressive glomerulonephritis

Necrotizing or rapidly progressive:
glomerulitis NOS
glomerulonephritis NOS
nephritis NOS
nephropathy NOS
Nephritis, unspecified, with lesion of necrotizing glomerulitis

583.6 With lesion of renal cortical necrosis

Nephritis NOS with (renal) cortical necrosis Nephropathy NOS with (renal) cortical necrosis Renal cortical necrosis NOS

583.7 With lesion of renal medullary necrosis

Nephritis NOS with (renal) medullary [papillary] necrosis Nephropathy NOS with (renal) medullary [papillary] necrosis 583.8 With other specified pathological lesion in kidney

Glomerulitis }

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Glomerulonephritis} with:
Nephritis
                   lesion of interstitial nephritis
Nephropathy
Renal disease }
583.9 With unspecified pathological lesion in kidney
Glomerulitis NOS
Glomerulonephritis NOS
Nephritis NOS
Nephropathy NOS
Excludes: nephropathy complicating pregnancy, labor, or the puerperium
          (642.-, 646.2)
       renal disease NOS with no stated cause (593.9)
584
      Acute renal failure
Excludes: when complicating:
          abortion (634-638 with fourth digit .3, 639.3)
          ectopic or molar pregnancy (639.3)
       following labor and delivery (669.3)
       postoperative (997.5)
584.5 With lesion of tubular necrosis
Renal failure with (acute) tubular necrosis
Tubular necrosis:
  NOS
  acute
584.6 With lesion of renal cortical necrosis
584.7 With lesion of renal medullary [papillary] necrosis
584.8 With other specified pathological lesion in kidney
584.9 Unspecified
585
      Chronic renal failure
Chronic uremia
Uremic:
  neuropathy
  pericarditis
```

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Excludes: with any condition in 401.- (403.-) 586 Renal failure, unspecified Uremia NOS Excludes: when complicating: abortion (634-638 with fourth digit .3, 639.3) ectopic or molar pregnancy (639.3) following labor and delivery (669.3) postoperative renal failure (997.5) uremia: extrarenal (788.9) prerenal (788.9) with any condition in 401.- (403.-) 587 Renal sclerosis, unspecified Atrophy of kidney Contracted kidney Excludes: nephrosclerosis (arteriolar) (arteriosclerotic) (403.-) with hypertension (403.-) 588 Disorders resulting from impaired renal function 588.0 Renal osteodystrophy Azotemic osteodystrophy Phosphate-losing tubular disorders Renal: dwarfism rickets 588.1 Nephrogenic diabetes insipidus 588.8 Other Secondary hyperparathyroidism (of renal origin) Excludes: secondary hypertension (405.-) 588.9 Unspecified 589 Small kidney of unknown cause 589.0 Unilateral

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589.1 Bilateral

589.9 Unspecified

OTHER DISEASES OF URINARY SYSTEM (590-599)

Excludes: urinary infections (conditions in 590, 595, 597, 599.0)

complicating:

abortion (634-638 with fourth digit.7, 639.8)

ectopic or molar pregnancy (639.8)

pregnancy, childbirth, and the puerperium (646.6)

590 Infections of kidney

Use additional code, if desired, to identify organism, such as Escherichia coli (041.4)

590.0 Chronic pyelonephritis and chronic pyonephrosis

590.1 Acute pyelonephritis and acute pyonephrosis

Acute pyelitis

590.2 Renal and perinephric abscess

590.3 Pyeloureteritis cystica

Infection of renal pelvis and ureter

590.8 Other pyelonephritis or pyonephrosis, not specified as acute or chronic

Pyelitis:

NOS

Pyelonephritis:

NOS

Excludes: calculous pyelonephritis (592.9)

590.9 Infection of kidney, unspecified

Excludes: urinary tract infection NOS (599.0)

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591 Hydronephrosis

592 Calculus of kidney and ureter

Excludes: nephrocalcinosis (275.4)

592.0 Calculus of kidney

Nephrolithiasis:

NOS

Renal calculus or stone Staghorn calculus Stone in kidney

592.1 Calculus of ureter

Ureteric stone

592.9 Urinary calculus, unspecified

Calculous pyelonephritis

593 Other disorders of kidney and ureter

593.0 Nephroptosis

Mobile kidney

593.1 Hypertrophy of kidney

593.2 Cyst of kidney, acquired

Cyst (multiple) (solitary) of kidney, not congenital

Excludes: congenital cyst of kidney (753.1)

593.3 Stricture or kinking of ureter

Stricture of pelviureteric junction

593.4 Other ureteric obstruction

593.5 Hydroureter

Excludes: congenital (753.2)

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593.6 Postural proteinuria
593.7 Vesicoureteric reflux
593.8 Other
Intestinoureteric fistula
Renal infarction
Excludes: fistula between ureter and female genital tract (619.0)
593.9 Unspecified
Renal disease NOS
Excludes: cystic kidney disease (753.1)
       nephropathy, so described (583.-)
       renal disease:
           acute (580.-)
           arising in pregnancy or the puerperium (642.-, 646.2)
          chronic (582.-)
           not specified as acute or chronic but with stated pathology
              or cause (583.-)
594
      Calculus of lower urinary tract
594.0 Calculus in diverticulum of bladder
594.1 Other calculus in bladder
Urinary bladder stone
Excludes: staghorn calculus (592.0)
594.2 Calculus in urethra
594.8 Other lower urinary tract calculus
594.9 Unspecified
595
      Cystitis
Excludes: prostatocystitis (601.3)
Use additional code, if desired, to identify organism, such as Escherichia
  coli (041.4)
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595.0 Acute cystitis

Excludes: trigonitis (595.3)

595.1 Chronic interstitial cystitis

595.2 Other chronic cystitis

595.3 Trigonitis

Urethrotrigonitis

595.8 Other

Abscess of bladder Irradiation cystitis

Use additional E code, if desired, to identify any external cause

595.9 Unspecified

596 Other disorders of bladder

596.0 Bladder-neck obstruction

Bladder-neck obstruction or stenosis (acquired)

596.1 Intestinovesical fistula

596.2 Vesical fistula, not elsewhere classified

Excludes: fistula between bladder and female genital tract (619.0)

596.3 Diverticulum of bladder

Diverticulitis of bladder

596.4 Atony of bladder

596.5 Other functional disorders of bladder

Relaxation of bladder sphincter

596.6 Rupture of bladder, nontraumatic

596.7 Hemorrhage into bladder wall

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Hyperemia of bladder

596.8 Other

Bladder: calcified contracted

Excludes: cystocele, female (618.-)

hernia or prolapse of bladder, female (618.0)

596.9 Unspecified

597 Urethritis, not sexually transmitted, and urethral syndrome

Excludes: nonspecific urethritis so stated (099.4)

597.0 Urethral abscess

Abscess of:

Cowper's gland Littré's gland periurethral urethral (gland)

Excludes: urethral caruncle (599.3)

597.8 Other urethritis

Adenitis, Skene's glands Urethritis:

Cowperitis NOS

Meatitis, urethral nonvenereal Ulcer, urethra (meatus) trichomonal

Urethral syndrome NOS

598 Urethral stricture

Includes: pinhole meatus

stricture of urinary meatus

Excludes: congenital stricture of urethra and urinary meatus (753.6)

598.0 Infective

598.1 Traumatic

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Stricture of urethra: late effect of injury postobstetric

598.2 Postoperative

Postcatheterization

598.8 Other

598.9 Unspecified

599 Other disorders of urethra and urinary tract

599.0 Urinary tract infection, site not specified

Use additional code, if desired, to identify organism

599.1 Urethral fistula

Fistula:

urethroperineal urethrorectal Urinary fistula NOS

Excludes: fistula:

urethroscrotal (608.89) urethrovaginal (619.0)

599.2 Urethral diverticulum

599.3 Urethral caruncle

599.4 Urethral false passage

599.5 Prolapsed urethral mucosa

Prolapse of urethra Urethrocele, male

Excludes: urethrocele, female (618.-)

599.6 Urinary obstruction, unspecified

Urinary (tract) obstruction NOS

599.7 Hematuria

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599.8 Other

599.9 Unspecified

DISEASES OF MALE GENITAL ORGANS (600-608)

600 Hyperplasia of prostate

Adenofibromatous hypertrophy of prostate
Adenoma (benign) of prostate
Enlargement of prostate (benign)
Fibroma of prostate
Fibroadenoma of prostate
Hypertrophy of prostate (benign)
Median bar (prostate)
Myoma of prostate
Prostatic obstruction NOS

Excludes: benign neoplasms of prostate (222.2)

601 Inflammatory diseases of prostate

Use additional code, if desired, to identify infectious organism

- 601.0 Acute prostatitis
- 601.1 Chronic prostatitis
- 601.2 Abscess of prostate
- 601.3 Prostatocystitis
- 601.8 Other
- 601.9 Unspecified

Prostatitis NOS

- 602 Other disorders of prostate
- 602.0 Calculus of prostate

Prostatic stone

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- 602.1 Congestion or hemorrhage of prostate
- 602.2 Atrophy of prostate
- 602.8 Other
- 602.9 Unspecified
- 603 Hydrocele

Includes: hydrocele of spermatic cord, testis, or tunica vaginalis

Excludes: congenital (778.6)

603.0 Encysted hydrocele

603.1 Infected hydrocele

Use additional code, if desired, to identify organism

603.8 Other

603.9 Unspecified

604 Orchitis and epididymitis

Use additional code, if desired, to identify organism such as Escherichia coli (041.4), Staphylococcus (041.1), or Streptococcus (041.0)

604.0 Orchitis, epididymitis, and epididymo-orchitis, with abscess

Abscess of epididymis or testis

604.9 Other orchitis, epididymitis, and epididymo-orchitis, without mention of abscess

Orchitis:

NOS

Redundant prepuce and phimosis

Adherent prepuce Phimosis (congenital)

Paraphimosis Tight foreskin

606 Infertility, male

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Azoospermia Oligospermia 607 Disorders of penis 607.0 Leukoplakia of penis Kraurosis of penis Excludes: carcinoma in situ of penis (233.5) 607.1 Balanoposthitis **Balanitis** Use additional code, if desired, to identify organism 607.2 Other inflammatory disorders of penis Abscess of corpus cavernosum or penis Cellulitis of corpus cavernosum Boil of corpus cavernosum or penis or penis Carbuncle of corpus cavernosum or penis Cavernitis (penis) Use additional code, if desired, to identify organism 607.3 Priapism Painful erection 607.8 Other Balanitis xerotica obliterans Atrophy Fibrosis Induration penis plastica Hematoma } of corpus Hypertrophy } cavernosum Thrombosis or penis Ulcer 607.9 Unspecified 608 Other disorders of male genital organs 608.0 Seminal vesiculitis Vesiculitis (seminal)

Use additional code, if desired, to identify organism

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```
608.1 Spermatocele
608.2 Torsion of testis
Torsion of:
  epididymis
  spermatic cord
  testicle
608.3 Atrophy of testis
608.4 Other inflammatory disorders of male genital organs
Abscess
Boil
               of scrotum, spermatic cord, testis
                    [except abscess], tunica vaginalis, or vas deferens
Carbuncle }
Cellulitis }
Vasitis
Use additional code, if desired, to identify organism
Excludes: abscess of testis (604.0)
608.8 Other specified disorders of male genital organs
Atrophy
Fibrosis
Hematoma
                   of seminal vesicle, spermatic cord, testis
Hemorrhage }
                     (except atrophy), scrotum, tunica vaginalis or
                     vas deferens
Hypertrophy }
Oedema
Thrombosis }
Ulcer
Chylocele, tunica vaginalis:
  NOS
Hematocele NOS, male
Stricture of:
  spermatic cord
  tunica vaginalis
  vas deferens
608.9 Unspecified
```

DISORDERS OF BREAST (610-611)

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```
610
      Benign mammary dysplasias
610.0 Solitary cyst of breast
Cyst (solitary) of breast
610.1 Diffuse cystic mastopathy
Cystic breast
610.2 Fibroadenosis of breast
Fibroadenosis of breast:
  NOS
  chronic
  cystic
  diffuse
  periodic
  segmental
610.3 Fibrosclerosis of breast
610.4 Mammary duct ectasia
Duct ectasia
610.8 Other
610.9 Unspecified
      Other disorders of breast
611
Excludes: when associated with lactation or the puerperium (675.-, 676.-)
611.0 Inflammatory disease of breast
Abscess (acute) (chronic)
                              Mammillary fistula
  (nonpuerperal) of:
                           Mastitis (acute) (subacute) (nonpuerperal):
     areola
                         NOS
     breast
                         infective
Antibioma of breast
Excludes: carbuncle of breast (680.2)
       neonatal infective mastitis (771.5)
       thrombophlebitis of breast, or Mondor's disease (451.8)
```

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611.1 Hypertrophy of breast

Gynecomastia Hypertrophy of breast:

NOS

massive pubertal

- 611.2 Fissure of nipple
- 611.3 Fat necrosis of breast

Fat necrosis (segmental) of breast

- 611.4 Atrophy of breast
- 611.5 Galactocele
- 611.6 Galactorrhea not associated with childbirth
- 611.7 Signs and symptoms in breast

Induration of breast Lump in breast Mastodynia Nipple discharge Retraction of nipple

611.8 Other

Subinvolution of breast (postlactational) (postpartum) 611.9 Unspecified

INFLAMMATORY DISEASE OF FEMALE PELVIC ORGANS (614-616)

Excludes: when associated with pregnancy, abortion, childbirth, or the puerperium (630-676)

614 Inflammatory disease of ovary, fallopian tube, pelvic cellular tissue, and peritoneum

Excludes: endometritis (615.-)
major infection following delivery (670)
when complicating:
abortion (634-638 with fourth digit .0,
639.0)

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```
ectopic or molar pregnancy (639.0) pregnancy or labor (646.6)
```

614.0 Acute salpingitis and oophoritis

Any condition in 614.2 specified as acute or subacute

614.1 Chronic salpingitis and oophoritis

Any condition in 614.2 specified as chronic Hydrosalpinx

614.2 Salpingitis and oophoritis, not specified as acute, subacute, or chronic

Abscess (of):

fallopian tube

ovary

tubo-ovarian

Oophoritis

Pyosalpinx

Salpingitis

Salpingo-oophoritis

Tubo-ovarian inflammatory disease

Use additional code, if desired, to identify organism, such as Staphylococcus (041.0) or Streptococcus (041.0)

614.3 Acute parametritis and pelvic cellulitis

Any condition in 614.4 specified as acute

614.4 Chronic or unspecified parametritis and pelvic cellulitis

Abscess (of):

broad ligament, chronic or NOS parametrium, chronic or NOS pouch of Douglas, chronic or NOS Pelvis cellulitis, female

Use additional code, if desired, to identify organism, such as Staphylococcus (041.1) or Streptococcus (041.0)

614.5 Acute or unspecified pelvic peritonitis, female

614.6 Pelvic peritoneal adhesions, female

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Infertility associated with peritubal adhesions

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

Pelvic infection or inflammation, female, NOS

615 Inflammatory diseases of uterus, except cervix

Excludes: when complicating:

abortion (634-638 with fourth digit .0, 639.0)

ectopic or molar pregnancy (639.0)

pregnancy or labor (646.6)

following delivery (670)

615.0 Acute

Any condition in 615.9 specified as acute or subacute

615.1 Chronic

Any condition in 615.9 specified as chronic 615.9 Unspecified

Endometritis

gonococcal

Endomyometritis

Metritis

Myometritis

Perimetritis

Pyometra

Uterine abscess

616 Inflammatory disease of cervix, vagina, and vulva

Excludes: when complicating:

abortion (634-638 with fourth digit .0, 639.0)

ectopic or molar pregnancy (639.0)

pregnancy, childbirth, or the puerperium (646.6)

616.0 Cervicitis and endocervicitis

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Cervicitis with or without mention of erosion or ectropion Endocervicitis with or without mention of erosion or ectropion

Excludes: erosion or ectropion of cervix without mention of cervicitis (622.0)

616.1 Vaginitis and vulvovaginitis

Vaginitis, vulvitis or vulvovaginitis: NOS

Use additional code, if desired, to identify organism, such as Escherichia coli (041.4), Staphylococcus (041.1), or Streptococcus (041.0)

Excludes: noninfective leukorrhea (623.5) postmenopausal or senile vaginitis (627.3)

616.2 Cyst of Bartholin's gland

616.3 Abscess of Bartholin's gland

616.4 Other abscess of vulva

Abscess of vulva Furuncle of vulva

616.5 Ulceration of vulva

Ulceration of vulva:

NOS

Excludes: gonococcal (098.0) syphilitic (091.0) tuberculous (016.4)

616.8 Other

Excludes: noninflammatory disorders of:

cervix (622.-) vagina (623.-) vulva (624.-)

616.9 Unspecified

OTHER DISORDERS OF FEMALE GENITAL TRACT (617-629)

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617	Endometriosis		
617.0	Uterus		
Adenomyosis			
617.1	Ovary		
Choco	late cyst of ovary Endometrial cystoma of ovary		
617.2	Fallopian tube		
617.3	Pelvic peritoneum		
617.4	Rectovaginal septum and vagina		
617.5	Intestine		
617.6	Endometriosis in scar of skin		
617.8	Other specified sites		
617.9	Site unspecified		
618	Genital prolapse		
Excludes: when complicating pregnancy, labor, or delivery (654.4)			
618.0	Prolapse of vaginal walls, without mention of uterine prolapse		
Cystocele, without mention of uterine prolapse Rectocele, without mention of uterine prolapse Urethrocele, without mention of uterine prolapse Vaginal prolapse, without mention of uterine prolapse			
618.1	Uterine prolapse without mention of vaginal wall prolapse		
618.2	Uterovaginal prolapse, incomplete		
618.3	Uterovaginal prolapse, complete		
618.4	Uterovaginal prolapse, unspecified		
618.5	Prolapse of vaginal vault after hysterectomy		

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618.6 Vaginal enterocele, congenital or acquired 618.7 Old laceration of muscles of pelvic floor 618.8 Other Incompetence or weakening of pelvic fundus 618.9 Unspecified 619 Fistula involving female genital tract Excludes: vesicorectal and intestinovesical fistula (596.-) 619.0 Urinary-genital tract fistula, female Fistula: cervicovesical ureterovaginal urethrovaginal uteroureteric uterovesical vesicovaginal 619.1 Digestive-genital tract fistula, female Fistula: intestinouterine intestinovaginal Fistula, rectovaginal 619.2 Genital tract-skin fistula, female Fistula: uterus to abdominal wall vaginoperineal 619.8 Other 619.9 Unspecified fistula involving female genital tract 620 Noninflammatory disorders of ovary, fallopian tube, and broad ligament Excludes: hydrosalpinx (614.1) 620.0 Follicular cyst of ovary

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Cyst of graafian follicle

620.1 Corpus luteum cyst or hematoma

620.2 Other and unspecified ovarian cyst

Retention cyst of ovary NOS Serous cyst of ovary

Excludes: developmental cysts (752.0)

neoplastic cysts (220.-) polycystic ovaries (256.4)

Stein-Leventhal syndrome (256.4)

620.3 Acquired atrophy of ovary and fallopian tube

620.4 Prolapse or hernia of ovary and fallopian tube

620.5 Torsion of ovary, ovarian pedicle, or fallopian tube

Torsion: Torsion:

accessory tube hydatid of Morgagni

620.6 Broad ligament laceration syndrome

Masters-Allen syndrome

620.7 Hematoma of broad ligament

Haematosalpinx

Excludes: in ectopic pregnancy (639.2)

620.8 Other

620.9 Unspecified

Disorders of uterus, not elsewhere classified

621.0 Polyp of corpus uteri

Polyp: Polyp:

endometrium uterus NOS

621.1 Chronic subinvolution of uterus

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Excludes: puerperal (674.8)

621.2 Hypertrophy of uterus

Bulky or enlarged uterus

Excludes: puerperal (674.8)

621.3 Endometrial cystic hyperplasia

Hyperplasia (cystic) (glandular) of endometrium

621.4 Hematometra

Hemometra

Excludes: in congenital anomaly (752.-)

621.5 Intrauterine synechiae

Adhesions of uterus Band(s) of uterus

621.6 Malposition of uterus

Anteversion of uterus Retroversion of uterus

Retroflexion of uterus

Excludes: malposition complicating pregnancy, labor, or delivery

(654.3, 654.4)

prolapse of uterus (618.-)

621.7 Chronic inversion of uterus

Excludes: current obstetrical trauma (665.2)

prolapse of uterus (618.-)

621.8 Other

Atrophy of uterus, acquired Fibrosis of uterus:

NOS

Excludes: endometriosis (617.0)

inflammatory diseases (615.-)

621.9 Unspecified disorders of uterus

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622 Noninflammatory disorders of cervix

Excludes: abnormality of cervix complicating pregnancy, labor, or delivery (654.5, 654.6) fistula (619.-)

622.0 Erosion and ectropion of cervix

Eversion of cervix

Excludes: in chronic cervicitis (616.0)

622.1 Dysplasia of cervix (uteri)

Excludes: carcinoma in situ of cervix (233.1)

622.2 Leukoplakia of cervix (uteri)

Excludes: carcinoma in situ of cervix (233.1)

622.3 Old laceration of cervix Adhesions of cervix

Excludes: current obstetrical trauma (665.3)

622.4 Stricture and stenosis of cervix

Excludes: complicating labor (654.6)

622.5 Incompetence of cervix

Excludes: complicating pregnancy (654.5) that affecting fetus or newborn (761.0)

622.6 Hypertrophic elongation of cervix

622.7 Mucous polyp of cervix

Polyp NOS of cervix

Excludes: adenomatous polyp of cervix (219.0)

622.8 Other

Excludes: inflammatory diseases (616.0)

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622.9 Unspecified

Noninflammatory disorders of vagina

Excludes: abnormality of vagina complicating pregnancy, labor, or

delivery (654.7)

congenital absence of vagina (752.49) congenital diaphragm or bands (752.49) fistulas involving vagina (619.0-619.8)

623.0 Dysplasia of vagina

Excludes: carcinoma in situ of vagina (233.3)

623.1 Leukoplakia of vagina

623.2 Stricture or atresia of vagina

Adhesions (postoperative) (postradiation) of vagina Stenosis, vagina Use additional E code, if desired, to identify any external cause

623.3 Tight hymenal ring

Rigid hymen acquired or Tight hymenal ring acquired or congenital congenital Tight introitus acquired or congenital

Excludes: imperforate hymen (752.4)

623.4 Old vaginal laceration

Excludes: old laceration involving muscles of pelvic floor (618.7)

623.5 Leukorrhea, not specified as infective

Excludes: trichomonal (131.0)

623.6 Vaginal hematoma

Excludes: current obstetrical trauma (665.7)

623.7 Polyp of vagina

623.8 Other

623.9 Unspecified

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Noninflammatory disorders of vulva and perineum

Excludes: abnormality of vulva and perineum complicating pregnancy,

labor, or delivery (654.8)

condyloma acuminatum (078.1)

fistulas involving:

perineum - see Alphabetic Index

vulva (619.-)

vulval involvement in skin conditions (690-709)

624.0 Dystrophy of vulva

Kraurosis of vulva Leukoplakia of vulva

Excludes: carcinoma in situ of vulva (233.3)

624.1 Atrophy of vulva

624.2 Hypertrophy of clitoris

Excludes: in endocrine disorders (255.2, 256.1)

624.3 Hypertrophy of labia

Hypertrophy of vulva NOS

624.4 Old laceration or scarring of vulva

624.5 Hematoma of vulva

Excludes: that complication of delivery (664.5)

624.6 Polyp of labia and vulva

624.8 Other

624.9 Unspecified

Pain and other symptoms associated with female genital organs

625.0 Dyspareunia

Excludes: when associated with frigidity (302.7)

625.1 Vaginismus

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Excludes: psychogenic vaginismus (306.5)

625.2 Mittelschmerz

625.3 Dysmenorrhea

Excludes: psychogenic dysmenorrhea (306.5)

625.4 Premenstrual tension syndromes

Menstrual migraine

625.5 Pelvic congestion syndrome

625.6 Stress incontinence, female

625.8 Other

625.9 Unspecified

Disorders of menstruation and other abnormal bleeding from female genital tract

Excludes: menopausal and premenopausal bleeding (627.0) pain and other symptoms associated with menstrual cycle (625.-) postmenopausal bleeding (627.1)

626.0 Absence of menstruation

Amenorrhea (primary) (secondary)

626.1 Scanty or infrequent menstruation

Hypomenorrhea Oligomenorrhea

626.2 Excessive or frequent menstruation

Heavy periods Menorrhagia Menometrorrhagia Polymenorrhea

Excludes: premenopausal (627.0) in puberty (626.3)

626.3 Puberty bleeding

Excessive bleeding associated with onset of menstrual periods

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Pubertal menorrhagia

626.4 Irregular menstrual cycle

Irregular:

bleeding NOS menstruation periods

626.5 Ovulation bleeding

Regular intermenstrual bleeding

626.6 Metrorrhagia

Bleeding unrelated to menstrual cycle Irregular intermenstrual bleeding 626.7 Postcoital bleeding

626.8 Other

Dysfunctional or functional uterine hemorrhage NOS

- 626.9 Unspecified
- Menopausal and postmenopausal disorders
- 627.0 Premenopausal menorrhagia

Menorrhagia:

climacteric menopausal preclimacteric

- 627.1 Postmenopausal bleeding
- 627.2 Menopausal or female climacteric states

Symptoms such as flushing, sleeplessness, headache, lack of concentration, associated with the menopause

627.3 Postmenopausal atrophic vaginitis

Senile (atrophic) vaginitis

627.4 States associated with artificial menopause

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Any condition in 627.1, .2, or .3 which follows induced menopause Post-artificial-menopause syndromes

627.8 Other

Excludes: premature menopause NOS (256.3)

627.9 Unspecified

628 Infertility, female

Includes: primary and secondary sterility

628.0 Associated with anovulation

628.2 Of tubal origin

Associated with:

congenital anomaly of tube

Tubal:

block

occlusion

stenosis

628.3 Of uterine origin

Associated with:

congenital anomaly of uterus

Nonimplantation

628.4 Of cervical or vaginal origin

Associated with:

anomaly or cervical mucus congenital structural anomaly

628.8 Of other specified origin

628.9 Of unspecified origin

629 Other disorders of female genital organs

629.0 Hematocele, female

Excludes: when associated with ectopic pregnancy (633.-)

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629.1 Hydrocele, canal of Nuck

Cyst of canal of Nuck

629.8 Other

629.9 Unspecified

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XI. COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM PREGNANCY WITH ABORTIVE OUTCOME (630-639)

630 Hydatidiform mole

Trophoblastic disease NOS Vesicular mole

Excludes: chorionepithelioma (181)

Other abnormal product of conception

Blighted ovum Mole: NOS carneous

fleshy

Excludes: with mention of conditions in 630 (630)

632 Missed abortion

Early fetal death with retention of dead fetus Retained products of conception, not following spontaneous or induced abortion or delivery

Excludes: failed induced abortion (638) missed delivery (656.4) with abnormal product of conception (630, 631)

633 Ectopic pregnancy

Includes: ruptured ectopic pregnancy

633.0 Abdominal pregnancy

633.1 Tubal pregnancy

Fallopian pregnancy Rupture of (fallopian) tube due to pregnancy Tubal abortion

633.2 Ovarian pregnancy

633.8 Other ectopic pregnancy

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Pregnancy: Pregnancy:

cervical intraligamentous combined mesometric

cornual mural

633.9 Unspecified

The following fourth-digit subdivisions are for use with categories 634-638:

- .0 Complicated by genital tract and pelvic infection [any condition listed in 639.0]
- .1 Complicated by delayed or excessive hemorrhage [any condition listed in 639.1]
- .2 Complicated by damage to pelvic organs and tissues [any condition listed in 639.2]
- .3 Complicated by renal failure [any condition listed in 639.3]
- .4 Complicated by metabolic disorder [any condition listed in 639.4]
- .5 Complicated by shock [any condition listed in 639.5]
- .6 Complicated by embolism [any condition listed in 639.6]
- .7 With other specified complications [any condition listed in 639.8]
- .8 With unspecified complications
- .9 Without mention of complication
- 634 Spontaneous abortion

[See fourth-digit subdivisions listed prior to 634]

Includes: spontaneous abortion (complete) (incomplete)

635 Legally induced abortion

[See fourth-digit subdivisions listed prior to 634]

Includes: abortion:

legal

therapeutic

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termination of pregnancy:

legal therapeutic

Excludes: menstrual extraction or regulation

636 Illegally induced abortion

[See fourth-digit subdivisions listed prior to 634]

Includes: abortion (complete) (incomplete):

criminal illegal

637 Unspecified abortion

[See fourth-digit subdivisions listed prior to 634]

Includes: abortion (complete) (incomplete) NOS

retained products of conception following abortion, not

classifiable elsewhere

638 Failed attempted abortion

[See fourth-digit subdivisions listed prior to 634]

Includes: failure of attempted induction of (legal) abortion

Excludes: incomplete abortion (634-637)

639 Complications following abortion and ectopic and molar pregnancies

[Not to be used for underlying cause of death]

Note: This category is provided for use when it is required to classify separately the complications listed at fourth-digit level in categories 634-638; for example:

- a) when the complication itself was responsible for an episode of medical care, the abortion, ectopic or molar pregnancy itself having been dealt with at a previous episode
- b) when these conditions are immediate complications of ectopic or molar pregnancies classifiable to 630-633 where they cannot be identified at fourth-digit level.

639.0 Genital tract and pelvic infection

Endometritis following conditions classifiable to 630-638

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Parametritis following conditions classifiable to 630-638 Pelvic peritonitis following conditions classifiable to 630-638 Salpingitis following conditions classifiable to 630-638 Salpingo-oophoritis following conditions classifiable to 630-638 Sepsis NOS following conditions classifiable to 630-638 Septicemia NOS following conditions classifiable to 630-638

Excludes: urinary tract infection (639.8)

639.1 Delayed or excessive hemorrhage

Afibrinogenemia following conditions classifiable to 630-638 Defibrination syndrome following conditions classifiable to 630-638 Intravascular hemolysis following conditions classifiable to 630-638

639.2 Damage to pelvic organs and tissues

Laceration, perforation, or tear of:

bladder following conditions classifiable to 630-638 bowel following conditions classifiable to 630-638 broad ligament following conditions classifiable to 630-638 cervix following conditions classifiable to 630-638 periurethral tissue following conditions classifiable to 630-638 uterus following conditions classifiable to 630-638

639.3 Renal failure

Oliguria following conditions classifiable to 630-638 Renal:

failure (acute) following conditions classifiable to 630-638 shutdown following conditions classifiable to 630-638 tubular necrosis following conditions classifiable to 630-638 Uremia following conditions classifiable to 630-638

639.4 Metabolic disorders

Electrolyte imbalance following conditions classifiable to 630-638

639.5 Shock

Circulatory collapse following conditions classifiable to 630-638 Shock (postoperative) (septic) following conditions classifiable to 630-638 639.6 Embolism

Embolism:

NOS following conditions classifiable to 630-638

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air following conditions classifiable to 630-638 amniotic fluid following conditions classifiable to 630-638 blood-clot following conditions classifiable to 630-638 pulmonary following conditions classifiable to 630-638 pyemic following conditions classifiable to 630-638 septic following conditions classifiable to 630-638 soap following conditions classifiable to 630-638

639.8 Other specified complications

Cardiac arrest or failure following conditions classifiable to 630-638 Cerebral anoxia following conditions classifiable to 630-638

639.9 Unspecified complications following conditions classifiable to 630-638

COMPLICATIONS MAINLY RELATED TO PREGNANCY (640-648)

Includes: the listed conditions even if they arose or were present during

labor, delivery, or the puerperium

Hemorrhage in early pregnancy

[Do not use fourth digit for underlying cause of death]

Includes: hemorrhage before completion of 22 weeks' gestation

640.0 Threatened abortion

640.8 Other

640.9 Unspecified

Antepartum hemorrhage, abruptio placentae, and placenta previa

[Do not use fourth digit for underlying cause of death]

641.0 Placenta previa without hemorrhage

Low implantation of placenta without hemorrhage
Placenta previa noted:
 during pregnancy
 before labor (and delivered by cesarean section) without mention of
 hemorrhage

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641.1 Hemorrhage from placenta previa

Low-lying placenta NOS or with hemorrhage (intrapartum)
Placenta previa NOS or with hemorrhage (intrapartum)
marginal NOS or with hemorrhage (intrapartum)
partial NOS or with hemorrhage (intrapartum)
total NOS or with hemorrhage (intrapartum)

Excludes: hemorrhage from vasa previa (663.5)

641.2 Premature separation of placenta

Ablatio placentae Abruptio placentae Accidental antepartum hemorrhage Premature separation of normally implanted placenta

641.3 Antepartum hemorrhage associated with coagulation defects

Antepartum or intrapartum hemorrhage associated with: afibrinogenemia hyperfibrinolysis hypofibrinogenemia

641.8 Other antepartum hemorrhage

Antepartum or intrapartum hemorrhage associated with: trauma uterine leiomyoma

641.9 Unspecified antepartum hemorrhage

Hemorrhage:

antepartum NOS intrapartum NOS of pregnancy NOS

- Hypertension complicating pregnancy, childbirth, and the puerperium
- 642.0 Benign essential hypertension complicating pregnancy, childbirth, and the puerperium

Hypertension:

benign essential specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium

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chronic NOS specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium essential specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium pre-existing NOS specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium

642.1 Hypertension secondary to renal disease, complicating pregnancy, childbirth, and the puerperium

Hypertension secondary to renal disease, specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium

642.2 Other pre-existing hypertension complicating pregnancy, childbirth, and the puerperium

Malignant hypertension specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium Hypertensive:

heart disease specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium heart and renal disease specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium renal disease specified as complicating, or as a reason for obstetric care during pregnancy, childbirth, or the puerperium

642.3 Transient hypertension of pregnancy

Transient hypertension, so described, in pregnancy, childbirth, or the puerperium

642.4 Mild or unspecified pre-eclampsia

Hypertension in pregnancy, childbirth, or the puerperium, not specified as pre-existing, with either albuminuria or edema, or both; mild or unspecified

Pre-eclampsia: Toxemia (pre-eclamptic):

NOS NOS mild mild

Excludes: albuminuria in pregnancy, without mention of hypertension (646.2) edema in pregnancy, without mention of hypertension (646.1)

642.5 Severe pre-eclampsia

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Hypertension in pregnancy, childbirth, or the puerperium, not specified as pre-existing, with either albuminuria or edema, or both; specified as severe

Pre-eclampsia, severe Toxemia (pre-eclamptic), severe

642.6 Eclampsia

Toxemia:

eclamptic

with convulsions

642.7 Pre-eclampsia or eclampsia superimposed on pre-existing hypertension

Conditions in 642.4-642.6, with conditions in 642.0-642.2

642.9 Unspecified hypertension complicating pregnancy, childbirth, and the puerperium

Hypertension NOS, without mention of albuminuria or edema, complicating pregnancy, childbirth, or the puerperium

Excessive vomiting in pregnancy

[Do not use fourth digit for underlying cause of death]

643.0 Mild hyperemesis gravidarum

Hyperemesis gravidarum, mild or unspecified, starting before the end of the 22nd week

643.1 Hyperemesis gravidarum with metabolic disturbance

Hyperemesis gravidarum, starting before the end of the 22nd, with metabolic disturbance, such as:

carbohydrate depletion dehydration electrolyte imbalance

643.2 Late vomiting of pregnancy

Excessive vomiting starting after 22 completed weeks of gestation

643.8 Other vomiting complicating pregnancy

Vomiting due to organic disease or other cause, specified as complicating pregnancy, or as a reason for obstetric care during pregnancy

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Use additional code, if desired to identify cause

643.9 Unspecified vomiting of pregnancy

Vomiting as a reason for care during pregnancy, length of gestation unspecified

Early or threatened labor

[Do not use fourth digit for underlying cause of death]

644.0 Threatened labor

False labor

644.1 Early onset of delivery

Onset (spontaneous) of delivery before 37 completed weeks of gestation

645 Prolonged pregnancy

Post-dates Post-term

Other complications of pregnancy, not elsewhere classified

646.0 Papyraceous fetus

646.1 Edema or excessive weight gain in pregnancy, without mention of hypertension

Gestational edema

Excludes: with mention of hypertension (642.-)

646.2 Unspecified renal disease in pregnancy, without mention of hypertension

Albuminuria in pregnancy without mention of hypertension Nephropathy NOS in pregnancy without mention of hypertension Renal disease NOS in pregnancy without mention of hypertension Gestational proteinuria

Excludes: with mention of hypertension (642.-)

646.3 Habitual aborter

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Excludes: with current abortion (634.-) without current pregnancy (629.9)

- 646.4 Peripheral neuritis in pregnancy
- 646.5 Asymptomatic bacteriuria in pregnancy
- 646.6 Infections of genitourinary tract in pregnancy

Conditions in 590, 595, 597, 599.0, 614-616 complicating pregnancy or labor

Excludes: major puerperal infection (670)

646.7 Liver disorders in pregnancy

Excludes: hepatorenal syndrome following delivery (674.8)

646.8 Other specified complications of pregnancy

Fatigue during pregnancy Herpes gestationis

- 646.9 Unspecified complication of pregnancy
- 647 Infective and parasitic conditions in the mother classifiable elsewhere but complicating pregnancy, childbirth, or the puerperium

Includes: the listed conditions when complicating the pregnant state,

aggravated by the pregnancy, or when a main reason for

obstetric care

Excludes: when the reason for the mother's medical care is that the

condition is known or suspected to have affected the

fetus (655.-)

647.0 Syphilis

Conditions in 090-097

647.1 Gonorrhea

Conditions in 098

647.2 Other venereal diseases

Conditions in 099

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647.3 Tuberculosis

Conditions in 010-018

647.4 Malaria

Conditions in 084

647.5 Rubella

Conditions in 056

647.6 Other viral diseases

Conditions in 042 and 050-079, except 056

647.8 Other specified infectious and parasitic diseases

647.9 Unspecified infection or infestation

Other current conditions in the mother classifiable elsewhere, but complicating pregnancy, childbirth, and the puerperium

Includes: the listed conditions when complicating the pregnant state,

aggravated by the pregnancy, or when a main reason for

obstetric care

Excludes: when the main reason for the mother's medical care is that the

condition is known or suspected to have affected the fetus

(655.-)

648.0 Diabetes mellitus

Conditions in 250

648.1 Thyroid dysfunction

Conditions in 240-246

648.2 Anemia

Conditions in 280-285

648.3 Drug dependence

Conditions in 304.-

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648.4 Mental disorders

Conditions in 290-303, 305-316, 317-319

648.5 Congenital cardiovascular disorders

Conditions in 745-747

648.6 Other cardiovascular diseases

Conditions in 390-398, 410-459

Excludes: cerebral hemorrhage in the puerperium (674.0) venous complications (671.-)

648.7 Bone and joint disorders of back, pelvis, and lower limbs

Conditions in 720-724, and those in 711-719 or 725-738, specified as affecting the lower limbs

648.8 Abnormal glucose tolerance

Conditions in 790.2

648.9 Other

Nutritional deficiencies (conditions in 260-269)

NORMAL DELIVERY, AND OTHER INDICATIONS FOR CARE IN PREGNANCY, LABOR, AND DELIVERY (650-659)

Delivery in a completely normal case

Delivery without abnormality or complication classifiable elsewhere in categories 630-676, and with spontaneous cephalic delivery, without mention of manipulation or instrumentation

Excludes: delivery by vacuum extractor, forceps, cesarean section, or breech extraction, without specified complication (669.5-669.7)

Multiple gestation

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[Do not use fourth digit for underlying cause of death]

- 651.0 Twin pregnancy
- 651.1 Triplet pregnancy
- 651.2 Quadruplet pregnancy
- 651.8 Other
- 651.9 Unspecified
- Malposition and malpresentation of fetus

[Do not use fourth digit for underlying cause of death]

Excludes: with obstructed labor (660.0)

- 652.0 Unstable lie
- 652.1 Breech or other malpresentation successfully converted to cephalic presentation

Cephalic version NOS

652.2 Breech presentation without mention of version

Breech delivery (assisted) (spontaneous) NOS

652.3 Transverse or oblique presentation

Oblique lie

Transverse lie

Excludes: transverse arrest of fetal head (660.3)

652.4 Face or brow presentation

Mentum presentation

652.5 High head at term

Failure of head to enter pelvic brim

- 652.6 Multiple gestation with malpresentation of one fetus or more
- 652.7 Prolapsed arm

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652.8 Other specified malposition or malpresentation

Compound presentation

652.9 Unspecified malposition or malpresentation

653 Disproportion

[Do not use fourth digit for underlying cause of death]

Code also any associated obstructed labor (660.1)

653.0 Major abnormality of bony pelvis, not further specified

Pelvic deformity NOS

653.1 Generally contracted pelvis

Contracted pelvis NOS

653.2 Inlet contraction of pelvis

Inlet contraction (pelvis)

653.3 Outlet contraction of pelvis

Outlet contraction (pelvis)

653.4 Fetopelvic disproportion

Cephalopelvic disproportion NOS

Disproportion of mixed maternal and fetal origin, with normally formed fetus

653.5 Unusually large fetus causing disproportion

Disproportion of fetal origin with normally formed fetus Fetal disproportion NOS

Excludes: when the reason for medical care was concern for the fetus (656.6)

653.6 Hydrocephalic fetus causing disproportion

Excludes: that when the reason for medical care was concern for the fetus

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(655.0)

653.7 Other fetal abnormality causing disproportion

Conjoined twins

Fetal:

ascites

hydrops

myelomeningocele

sacral teratoma

tumor

653.8 Disproportion of other origin

653.9 Unspecified

Abnormality of organs and soft tissues of pelvis

[Do not use fourth digit for underlying cause of death]

Includes: the listed conditions during pregnancy, childbirth, or the

puerperium

Excludes: with obstructed labor (660.2)

654.0 Congenital abnormalities of uterus

Double uterus Uterus bicornis

654.1 Tumors of body of uterus

Uterine fibroids

654.2 Uterine scar from previous surgery

Previous cesarean section NOS

- 654.3 Retroverted and incarcerated gravid uterus
- 654.4 Other abnormalities in shape or position of gravid uterus and of neighboring structures

Cystocele Pelvic floor repair Pendulous abdomen Prolapse of gravid uterus ICD9 Cause of Death list 388 of 609

Rectocele Rigid pelvic floor

654.5 Cervical incompetence

Shirodkar suture with or without mention of cervical incompetence

654.6 Other congenital or acquired abnormality of cervix

Polyp of cervix Previous surgery to cervix Tumor of cervix

654.7 Congenital or acquired abnormality of vagina

Previous surgery to vagina Septate vagina Stenosis of vagina (acquired) (congenital) Stricture of vagina Tumor of vagina

654.8 Congenital or acquired abnormality of vulva

Fibrosis of perineum
Persistent hymen
Previous surgery to perineum or vulva
Rigid perineum
Tumor of vulva

Excludes: varicose veins of vulva (671.1) 654.9 Unspecified

Known or suspected fetal abnormality affecting management of mother

[Do not use fourth digit for underlying cause of death]

Includes: the listed conditions in the fetus as a reason for observation or obstetrical care to the mother, or for termination of pregnancy

655.0 Central nervous system malformation in fetus

Fetal or suspected fetal: anencephaly hydrocephalus spina bifida ICD9 Cause of Death list 389 of 609

655 1	Chromosomal	ahnormality	7 in	fetue
055.1	Cili Olliosolliai	aumormant	, 111	icius

- 655.2 Hereditary disease in family possibly affecting fetus
- 655.3 Suspected damage to fetus from viral disease in the mother

Suspected damage to fetus from maternal rubella

655.4 Suspected damage to fetus from other disease in the mother

Suspected damage to fetus from maternal:

alcohol addiction

listeriosis

toxoplasmosis

655.5 Suspected damage to fetus from drugs

Excludes: fetal distress in labor and delivery due to drug administration (656.3)

- 655.6 Suspected damage to fetus from radiation
- 655.8 Other known or suspected fetal abnormality, not elsewhere classified

Suspected damage to fetus from intrauterine contraceptive device

655.9 Unspecified

Other fetal and placental problems affecting management of mother

[Do not use fourth digit for underlying cause of death]

656.0 Fetal-maternal hemorrhage

Leakage (microscopic) of fetal blood into maternal circulation

656.1 Rhesus isoimmunization

Anti-D [Rh] antibodies Rh incompatibility

656.2 Isoimmunization from other and unspecified blood-group incompatibility

ABO isoimmunization

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656.3 Fetal distress

Abnormal fetal:
 acid-base balance
 heart rate or rhythm
Fetal:
 acidemia
 bradycardia
Meconium in liquor

656.4 Intrauterine death

656.5 Poor fetal growth

"Light-for-dates"
"Placental insufficiency"
"Small-for-dates"

656.6 Excessive fetal growth

"Large-for-dates"

656.7 Other placental conditions

Abnormal placenta Placental infarct

656.8 Other

656.9 Unspecified

657 Polyhydramnios

Hydramnios

Other problems associated with amniotic cavity and membranes

[Do not use fourth digit for underlying cause of death]

Excludes: amniotic fluid embolism (673.1)

658.0 Oligohydramnios

Oligohydramnios without mention of rupture of membranes

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658 1	Premature	rupture	of mem	branes
050.1	1 Telliatare	Tuptuic	OI IIICIII	orancs

- 658.2 Delayed delivery after spontaneous or unspecified rupture of membranes
- 658.3 Delayed delivery after artificial rupture of membranes
- 658.4 Infection of amniotic cavity

Amnionitis Chorioamnionitis Membranitis Placentitis

- 658.8 Other
- 658.9 Unspecified
- Other indications for care or intervention related to labor and delivery, not elsewhere classified

[Do not use fourth digit for underlying cause of death]

Requires fifth digit; valid digits are in [brackets] under each code. See beginning of section 650-659 for definitions.

659.0 Failed mechanical induction

Failure of induction of labor by surgical or other instrumental methods

659.1 Failed medical or unspecified induction

Failed induction NOS

Failure of induction of labor by medical methods, such as oxytocic drugs

- 659.2 Maternal pyrexia during labor, unspecified
- 659.3 Generalized infection during labor

Septicemia during labor

- 659.4 Grand multiparity
- 659.5 Elderly primigravida
- 659.8 Other

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659.9 Unspecified

COMPLICATIONS OCCURRING MAINLY IN THE COURSE OF LABOR AND DELIVERY (660-669)

660 Obstructed labor

[Do not use fourth digit for underlying cause of death]

660.0 Obstruction caused by malposition of fetus at onset of labor

Any condition in 652.-, causing obstruction during labor

Use additional code from 652.-, if desired, to identify condition

660.1 Obstruction by bony pelvis

Any condition in 653.-, if desired, causing obstruction during labor

Use additional code from 653.-, if desired, to identify condition

660.2 Obstruction by abnormal pelvic soft tissues

Any condition in 654.-, causing obstruction during labor Prolapse of anterior lip of cervix Use additional code from 654.-, if desired, to identify condition

- 660.3 Deep transverse arrest and persistent occipitoposterior or occipitoanterior position
- 660.4 Shoulder dystocia

Impacted shoulders

- 660.5 Locked twins
- 660.6 Failed trial of labor, unspecified

Failed trial of labor, without mention of condition or suspected condition, and with subsequent delivery by caesarean section

660.7 Failed forceps or ventouse, unspecified

Application of ventouse or forceps, without mention of condition, with subsequent delivery by forceps or caesarean section respectively

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660.8 Other

660.9 Unspecified

Dystocia:

NOS

fetal NOS

maternal NOS

Abnormality of forces of labor

[Do not use fourth digit for underlying cause of death]

661.0 Primary uterine inertia

Failure of cervical dilatation Hypotonic uterine dysfunction, primary

661.1 Secondary uterine inertia

Arrested active phase of labor Hypotonic uterine dysfunction, secondary

661.2 Other and unspecified uterine inertia Atony of uterus Desultory labor

Irregular labor

Poor contractions

661.3 Precipitate labor

661.4 Hypertonic, incoordinate, or prolonged uterine contractions

Cervical spasm

Contraction ring (dystocia)

Dyscoordinate labor

Hour-glass contraction of uterus

Hypertonic uterine dysfunction

Incoordinate uterine action

Retraction ring (Bandl's) (pathological)

Tetanic contractions

Uterine dystocia NOS

Uterine spasm

661.9 Unspecified

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662 Long labor			
[Do not use fourth digit for underlying cause of death]			
662.0 Prolonged first stage			
662.1 Prolonged labor, unspecified			
662.2 Prolonged second stage			
662.3 Delayed delivery of second tw	vin, triplet, etc.		
663 Umbilical cord complications			
[Do not use fourth digit for underlying	g cause of death]		
663.0 Prolapse of cord			
Presentation of cord			
663.1 Cord around neck, with comp	ression		
Cord tightly around neck			
663.2 Other and unspecified cord en	ntanglement, with compression		
Entanglement of cords of twins in mono-amniotic sac Knot in cord			
663.3 Other and unspecified cord er compression	ntanglement, without mention of		
663.4 Short cord			
663.5 Vasa previa			
663.6 Vascular lesions of cord			
Bruising of cord Hematoma of cord Thrombosis of vessels of cord			
663.8 Other			

663.9 Unspecified

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Trauma to perineum and vulva during delivery

[Do not use fourth digit for underlying cause of death]

664.0 First-degree perineal laceration

```
Perineal laceration, rupture, or tear (involving):
```

fourchette

hymen

labia

skin

slight

vagina

vulva

664.1 Second-degree perineal laceration

```
Perineal laceration, rupture, or tear (following episiotomy) involving:
```

pelvic floor

perineal muscles

vaginal muscles

Excludes: involving anal sphincter (664.2)

664.2 Third-degree perineal laceration

Perineal laceration, rupture, or tear (following episiotomy) involving:

anal sphincter

rectovaginal septum

sphincter NOS

Excludes: with anal or rectal mucosal (664.3)

664.3 Fourth-degree perineal laceration

Perineal laceration, rupture, or tear as in 664.2 and involving also:

anal mucosa

rectal mucosa

664.4 Unspecified perineal laceration

Central laceration

664.5 Vulval and perineal hematoma

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664.8 Other			
664.9 Unspecified			
Other obstetrical trauma			
[Do not use fourth digit for underlying cause of death]			
Includes: damage from instruments			
665.0 Rupture of uterus before onset of labor			
665.1 Rupture of uterus during and after labor			
Rupture of uterus NOS			
665.2 Inversion of uterus			
665.3 Laceration of cervix			
665.4 High vaginal laceration			
Laceration of vaginal wall without mention of perineal laceration			
665.5 Other injury to pelvic organs			
Injury to: bladder urethra			
665.6 Damage to pelvic joints and ligaments			
Avulsion of inner symphyseal cartilage Damage to coccyx Separation of symphysis (pubis)			
665.7 Pelvic hematoma			
Hematoma of vagina			
665.8 Other			
665.9 Unspecified			

666

Postpartum hemorrhage

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[Do not use fourth digit for underlying cause of death]

666.0 Third-stage hemorrhage

Hemorrhage associated with retained, trapped, or adherent placenta Retained placenta NOS

666.1 Other immediate postpartum hemorrhage

Hemorrhage following delivery of placenta Postpartum hemorrhage (atonic) NOS

666.2 Delayed and secondary postpartum hemorrhage

Hemorrhage associated with retained portions of placenta or membranes Postpartum hemorrhage specified as delayed or secondary Retained products of conception, NOS, following delivery

666.3 Postpartum coagulation defects

Postpartum: afibrinogenemia fibrinolysis

Retained placenta or membranes, without hemorrhage

[Do not use fourth digit for underlying cause of death]

667.0 Retained placenta without hemorrhage

Placenta accreta without hemorrhage Retained placenta without hemorrhage: NOS without hemorrhage total without hemorrhage

667.1 Retained portions of placenta or membranes, without hemorrhage

Retained products of conception following delivery, without hemorrhage

668 Complications of the administration of anesthetic or other sedation in labor and delivery

[Do not use fourth digit for underlying cause of death]

Includes: complications arising from the administration of a general or local anesthetic, analgesic, or other sedation in labor

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and delivery

668.0 Pulmonary complications

Inhalation of stomach contents or secretions Mendelson's syndrome Pressure collapse of lung

668.1 Cardiac complications

Cardiac:

arrest

failure

668.2 Central nervous system complications

Cerebral anoxia

668.8 Other

668.9 Unspecified

Other complications of labor and delivery, not elsewhere classified

[Do not use fourth digit for underlying cause of death]

669.0 Maternal distress

669.1 Shock during or following labor and delivery

Obstetric shock

- 669.2 Maternal hypotension syndrome
- 669.3 Acute renal failure following labor and delivery
- 669.4 Other complications of obstetrical surgery and procedures

Cardiac: } following cesarean or other

arrest } obstetrical surgery or

failure } procedure, including delivery

Cerebral anoxia } NOS

Excludes: complications of obstetrical surgical wounds (674.3)

669.5 Forceps or ventouse delivery without mention of indication

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Delivery by vacuum extractor, without mention of indication

669.6 Breech extraction, without mention of indication

Excludes: breech delivery NOS (652.2)

669.7 Cesarean delivery, without mention of indication

669.8 Other

669.9 Unspecified

COMPLICATIONS OF THE PUERPERIUM (670-676)

Note: Categories 671 and 673-676 include the listed conditions even if they occur during pregnancy or childbirth.

670 Major puerperal infection

Puerperal:

endometritis fever pelvic cellulitis pelvic sepsis peritonitis

Excludes: infection following abortion (639.0) minor genital tract infection following delivery (646.6) urinary tract infection following delivery (646.6)

Venous complications in pregnancy and the puerperium

[Do not use fourth digit for underlying cause of death]

671.0 Varicose veins of legs

Varicose veins NOS

- 671.1 Varicose veins of vulva and perineum
- 671.2 Superficial thrombophlebitis

Thrombophlebitis (superficial)

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671.3 Deep phlebothrombosis, antepartum

Deep-vein thrombosis, antepartum

671.4 Deep phlebothrombosis, postpartum

Deep-vein thrombosis, postpartum Pelvic thrombophlebitis, postpartum

671.5 Other phlebitis and thrombosis

Cerebral venous thrombosis

671.8 Other

Hemorrhoids

671.9 Unspecified Phlebitis NOS Thrombosis NOS

672 Pyrexia of unknown origin during the puerperium

Puerperal pyrexia NOS

673 Obstetrical pulmonary embolism

[Do not use fourth digit for underlying cause of death]

Includes: pulmonary emboli in pregnancy, childbirth, or the puerperium,

or specified as puerperal

Excludes: embolism following abortion (639.6)

673.0 Obstetrical air embolism

673.1 Amniotic fluid embolism

673.2 Obstetrical blood-clot embolism

Puerperal pulmonary embolism NOS

673.3 Obstetrical pyemic and septic embolism

673.8 Other

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Fat embolism

Other and unspecified complications of the puerperium, not elsewhere classified

[Do not use fourth digit for underlying cause of death]

674.0 Cerebrovascular disorders in the puerperium

Any condition in 430-434, 436-437 occurring during pregnancy, childbirth, or the puerperium, or specified as puerperal

- 674.1 Disruption of cesarean wound
- 674.2 Disruption of perineal wound

Breakdown of perineum Disruption of wound of: episiotomy perineal laceration Secondary perineal tear

674.3 Other complications of obstetrical surgical wounds

Hematoma of cesarean section or perineal wound Hemorrhage of cesarean section or perineal wound Infection of cesarean section or perineal wound

Excludes: damage from instruments in delivery (664.-, 665.-)

674.4 Placental polyp

674.8 Other

Hepatorenal syndrome, following delivery Postpartum: cardiomyopathy subinvolution of uterus

674.9 Unspecified

Sudden death of unknown cause during the puerperium

675 Infections of the breast and nipple associated with childbirth

[Do not use fourth digit for underlying cause of death]

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675.0 Infections of nipple

Abscess of nipple

675.1 Abscess of breast

Mammary abscess Subareolar abscess Purulent mastitis

675.2 Nonpurulent mastitis

Lymphangitis of breast Mastitis: NOS

interstitial parenchymatous

675.8 Other

675.9 Unspecified

Other disorders of the breast associated with childbirth and disorders of lactation

[Do not use fourth digit for underlying cause of death]

Includes: the listed conditions during pregnancy, the puerperium, or lactation

676.0 Retracted nipple

676.1 Cracked nipple

Fissure of nipple

676.2 Engorgement of breasts

676.3 Other and unspecified disorder of breast

676.4 Failure of lactation

Agalactia

676.5 Suppressed lactation

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676.6 Galactorrhea

Excludes: galactorrhea not associated with childbirth (611.6)

676.8 Other disorders of lactation

Galactocele

676.9 Unspecified disorder of lactation

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XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

INFECTIONS OF SKIN AND SUBCUTANEOUS TISSUE (680-686)

Excludes: certain local infections of skin classified under "Infectious and Parasitic Diseases," such as: erysipelas (035) erysipeloid of Rosenbach (027.1) herpes: simplex (054.-) zoster (053.-) molluscum contagiosum (078.0) viral warts (078.1) 680 Carbuncle and furuncle furunculosis Includes: boil 680.0 Face Nose (septum) Ear [any part] Face [any part, except eye] Temple (region) Excludes: eyelid (373.1) lacrimal glands or sac (375.3) orbit (376.0) 680.1 Neck 680.2 Trunk Abdominal wall Chest wall Back [any part, except Groin buttocks] Perineum Breast Umbilicus 680.3 Upper arm and forearm Arm [any part, except hand] Shoulder Axilla 680.4 Hand Finger Wrist Thumb 680.5 Buttock

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```
Anus
                       Gluteal region
680.6 Leg, except foot
Ankle
                       Knee
Hip
                      Thigh
680.7 Foot
Heel
                      Toe
680.8 Other specified sites
Head [any part, except face]
                               Scalp
Excludes: genital organs (external) (607.2, 608.4, 616.4)
680.9 Unspecified site
Boil NOS
                         Furuncle NOS
681
      Cellulitis and abscess of finger and toe
Includes: cellulitis of finger or toe }
       felon
                             } (with
       infection, nail
       onychia
                            } lymphangitis)
       panaritium
       paronychia
       perionychia
Use additional code, if desired, to identify infectious organism
681.0 Finger
681.1 Toe
681.9 Unspecified digit
682
      Other cellulitis and abscess
           abscess (acute) (with lymphangitis) except of
Includes:
         finger or toe
       cellulitis (diffuse) (with lymphangitis)
         except of finger or toe
```

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lymphangitis, acute (with lymphangitis) except of finger or toe Excludes: cellulitis or abscess of: anal and rectal regions (566) external auditory canal (380.1) external genital organs: female (616.4) male (607.2, 608.4) eyelid (373.1) lacrimal apparatus (375.3) nose, except external (478.1) orbit (376.01) lymphangitis (chronic) (subacute) (457.2) Use additional code, if desired, to identify infectious organism 682.0 Face Cheek Nose Chin Submandibular Forehead Temple (region) Excludes: ear (380.1) 682.1 Neck 682.2 Trunk Abdominal wall Groin Back [any part, except Pectoral region buttock] Perineum Chest wall Umbilicus Excludes: of umbilicus in newborn (771.4) 682.3 Upper arm and forearm Arm [any part, except hand] Shoulder Axilla Excludes: hand (682.4) 682.4 Hand, except fingers Hand [except finger or thumb] Wrist

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```
Excludes: finger and thumb (681.0)
682.5 Buttock
Gluteal region
682.6 Leg, except foot
Ankle
                       Knee
                      Thigh
Hip
682.7 Foot, except toes
Heel
Excludes: toe (681.1)
682.8 Other specified sites
Head [except face]
                           Scalp
682.9 Unspecified site
Abscess NOS
                          Cellulitis NOS
683
      Acute lymphadenitis
Abscess (acute)
                  } any lymph node except mesenteric
Adenitis, acute
Lymphadenitis, acute }
Excludes: enlarged glands NOS (785.6)
       lymphadenitis:
          chronic or subacute, except mesenteric (289.1)
          mesenteric (acute) (chronic) (subacute) (289.2)
          unspecified (289.3)
Use additional code, if desired, to identify infectious organism
684
      Impetigo
Impetiginization of other dermatoses
Impetigo (contagiosa) [any site] [any organism]:
  bullous
  circinate
```

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neonatorum simplex

Pemphigus neonatorum

Excludes: impetigo herpetiformis (694.3)

685 Pilonidal cyst

Includes: fistula, coccygeal or pilonidal sinus, coccygeal or pilonidal

685.0 With abscess

685.1 Without mention of abscess

Other local infections of skin and subcutaneous tissue

Use additional code, if desired, to identify any infectious organism

686.0 Pyoderma

Dermatitis: Dermatitis, suppurative

purulent septic

686.1 Pyogenic granuloma

Granuloma: Granuloma telangiectaticum

septic suppurative

686.8 Other local infections of skin and subcutaneous tissue

Dermatitis vegetans Perleche

Ecthyma

Excludes: dermatitis infectiosa eczematoides (690) panniculitis (729.3)

686.9 Unspecified local infection of skin and subcutaneous tissue

OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE (690-698)

Excludes: panniculitis (729.3)

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690 Erythematosquamous dermatosis

Dermatitis infectiosa eczematoides Seborrheic: dermatitis
Parakeratosis eczema

Pityriasis: capitis simplex

Excludes: eczematous dermatitis of eyelid (373.3) psoriasis (696.0-696.1)

691 Atopic dermatitis and related conditions

691.0 Diaper or napkin rash

Diaper or napkin: Psoriasiform napkin eruption

dermatitis erythema rash

691.8 Other

Atopic dermatitis Neurodermatitis:

Eczema: atopic

atopic diffuse (Brocg)

flexural

infantile (acute) (chronic)

intrinsic (allergic)

692 Contact dermatitis and other eczema

Includes: dermatitis: eczema (acute) (chronic):

NOS NOS contact allergic

occupational erythematous venenata occupational

Excludes: allergy NOS (995.3)

contact dermatitis of eyelids (373.3)

dermatitis due to ingested substances (693.-)

eczema of external ear (380.2) perioral dermatitis (695.3)

692.0 Due to detergents

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692.1 Due to oils and greases

692.2 Due to solvents

Solvents of:

chlorocompound group cyclohexane group ester group glycol group hydrocarbon group ketone group

692.3 Due to drugs and medicines in contact with skin

Arnica Neomycin
Fungicides Phenol
Iodine Scabicides

Keratolytics Any drug causing contact

Mercury dermatitis

Excludes: allergy NOS due to drugs (995.2, E930-E949) dermatitis due to ingested drugs (693.0)

Use additional E code, if desired, to identify drug

692.4 Due to other chemical products

Acids Insecticide
Adhesive plaster Nylon
Alkalis Plastic
Caustics Rubber

Dichromate

692.5 Due to food in contact with skin

Cereals Fruit
Fish Meat
Flour Milk

Excludes: dermatitis due to:

dyes (692.8)

ingested foods (693.1) preservatives (692.8)

692.6 Due to plants [except food]

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Lacquer tree [Rhus verniciflua]
Poison:
 ivy [Rhus toxicodendron]
 oak [Rhus diversiloba]
 sumac [Rhus venenata]
 vine [Rhus radicans]
Primrose [Primula]

Excludes: allergy NOS due to pollen (477.0)

692.7 Due to solar radiation

Ragweed [Senecio jacobaea]

Hydroa (aestivale) Sunburn

692.8 Due to other specified agents

Due to: Due to:

cold weather light

cosmetics preservatives dyes Radiation NOS furs Ultraviolet rays

hot weather X-rays

Infra-red rays

Excludes: allergy NOS due to animal hair, dander (animal), or dust (477.8)

692.9 Unspecified cause

Dermatitis:

NOS

contact NOS

venenata NOS

Eczema NOS

693 Dermatitis due to substances taken internally

Excludes: adverse effect NOS of drugs and medicines (995.2)

allergy NOS (995.3)

contact dermatitis (692.-)

urticarial reactions (708.0, 995.1)

693.0 Due to drugs and medicines

Use additional E code, if desired, to identify drug

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- 693.1 Due to food
- 693.8 Due to other specified substances

693.9 Due to unspecified substance

Excludes: dermatitis NOS (692.9)

694 Bullous dermatoses

694.0 Dermatitis herpetiformis

Dermatosis herpetiformis Duhring's disease Hydroa herpetiformis

Excludes: senile dermatitis herpetiformis (694.5)

694.1 Subcorneal pustular dermatosis

Sneddon-Wilkinson disease or syndrome

- 694.2 Juvenile dermatitis herpetiformis
- 694.3 Impetigo herpetiformis
- 694.4 Pemphigus

Pemphigus:

erythematosus

foliaceus

malignant

vegetans

vulgaris

Pemphigus NOS

Excludes: pemphigus neonatorum (684)

694.5 Pemphigoid

Benign pemphigus NOS Herpes circinatus bullosus Bullous pemphigoid Senile dermatitis herpetiformis

694.6 Benign mucous membrane pemphigoid

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Mucosynechial atrophic bullous dermatitis Ocular pemphigoid

694.8 Other bullous dermatoses

Excludes: herpes gestationis (646.8)

694.9 Unspecified

695 Erythematous conditions

695.0 Toxic erythema

695.1 Erythema multiforme

Erythema iris Stevens-Johnson syndrome Herpes iris Toxic epidermal necrolysis

695.2 Erythema nodosum

Excludes: tuberculous erythema nodosum (017.1)

695.3 Rosacea

Acne rosacea Rhinophyma

Perioral dermatitis

695.4 Lupus erythematosus

Lupus:

erythematodes (discoid)

erythematosus (discoid), not disseminated

Excludes: lupus NOS or vulgaris (017.0)

disseminated lupus erythematosus (710.0)

695.8 Other erythematous conditions

Erythema intertrigo Pityriasis rubra (Hebra)

Intertrigo Ritter's disease

Excludes: mycotic intertrigo (111.-)

695.9 Unspecified

Erythema NOS Erythroderma (secondary)

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696 Psoriasis and similar disorders

696.0 Psoriatic arthropathy

696.1 Other psoriasis

Acrodermatitis continua Psoriasis any type, except arthropathic

696.2 Parapsoriasis

Pityriasis lichenoides et varioliformis

696.3 Pityriasis rosea

Pityriasis circinata (et maculata)

696.4 Pityriasis rubra pilaris

Devergie's disease

Excludes: pityriasis rubra (Hebra) (695.8)

696.5 Other and unspecified pityriasis

Excludes: pityriasis:

simplex (690) versicolor (111.0)

696.8 Other

697 Lichen

Excludes: lichen:

pilaris (757.3)

sclerosus et atrophicus (701.0)

scrofulosus (017.0)

simplex chronicus (698.3) spinulosus (congenital) (757.3)

697.0 Lichen planus

Lichen ruber planus

697.1 Lichen nitidus

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697.8 Other lichen, not elsewhere classified

Lichen:

ruber moniliforme

striata

697.9 Unspecified

698 Pruritus and related conditions

Excludes: pruritus specified as psychogenic (306.3)

698.0 Pruritus ani

698.1 Pruritus of genital organs

698.2 Prurigo

Prurigo: Prurigo mitis

NOS Hebra's

698.3 Lichenification and lichen simplex chronicus

Hyde's disease Prurigo nodularis Neurodermatitis (circumscripta) (local)

redrodermantis (circumscripta) (local)

Excludes: neurodermatitis diffuse (Brocq) (691.8)

698.4 Dermatitis factitia [artefacta]

Neurotic excoriation

Use additional code, if desired, to identify any associated mental disorder 698.8 Other pruritic conditions

Pruritus senilis

698.9 Unspecified

Itch NOS

OTHER DISEASES OF SKIN AND SUBCUTANEOUS TISSUE (700-709)

Excludes: congenital conditions of skin, hair, and nails (757.-)

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700 Corns and callosities

Callus Clavus

701 Other hypertrophic and atrophic conditions of skin

Excludes: dermatomyositis (710.3) hereditary edema of legs (757.0) scleroderma (generalized) (710.1)

701.0 Circumscribed scleroderma

Dermatosclerosis, localized Morphea Lichen sclerosus et atrophicus Scleroderma or localized

701.1 Keratoderma, acquired

Acquired:

ichthyosis

keratoderma palmaris et

plantaris

Elastosis perforans serpiginosa

Hyperkeratosis:

NOS

follicularis in cutem penetrans palmoplantaris climacterica

Keratoderma:

climactericum

tylodes, progressive

Keratosis (blennorrhagica)

NOS

Excludes: Darier's disease (757.3)

dyskeratosis follicularis (757.3)

keratosis:

arsenical (692.4) follicularis (757.3)

701.2 Acquired acanthosis nigricans

Keratosis nigricans

701.3 Striae atrophicae

Atrophic spots of skin Degenerative colloid atrophy

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Atrophoderma maculatum Senile degenerative atrophy

Atrophy blanche (of Milian) Striae distensae

701.4 Keloid scar

Cheloid Keloid

Hypertrophic scar

701.5 Other abnormal granulation tissue

Excessive granulation

701.8 Other hypertrophic and atrophic conditions of skin

Acrodermatitis atrophicans Cutis laxa senilis

chronica Elastosis senilis

Atrophia cutis senilis Folliculitis ulerythematosa reticulata

Atrophoderma neuriticum Gougerot-Carteaud syndrome or disease

Confluent and reticulate

papillomatosis

701.9 Unspecified

702 Other dermatoses

Cutaneous horn Leukokeratosis Hyperkeratosis, senile Leukoplakia

Keratoma, senile

Excludes: carcinoma in situ (232.-)

703 Diseases of nail 703.0 Ingrowing nail

703.8 Other diseases of nail

Dystrophia unguium Onychogryposis Hypertrophy of nail Onycholysis

Leukonychia (punctata) (striata)

703.9 Unspecified

Excludes: onychia and paronychia (681.-)

704 Diseases of hair and hair follicles

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704.0 Alopecia

Baldness Ophiasis

Folliculitis decalvans Pseudopelade

Hypotrichosis:

NOS

postinfectional NOS

Excludes: madarosis (374.5) syphilitic alopecia (091.8)

704.1 Hirsutism

Hypertrichosis:

NOS

lanuginosa, acquired

Polytrichia

704.2 Abnormalities of the hair

Atrophic hair Trichiasis: Clastothrix NOS

Fragilitas crinium cicatricial

Trichorrhexis (nodosa)

Excludes: trichiasis of eyelid (374.0)

704.3 Variations in hair color

Canities (premature) Grayness, hair (premature)

Heterochromia of hair

Poliosis:

NOS

circumscripta, acquired

704.8 Other diseases of hair and hair follicles

Folliculitis:

NOS

abscedens et suffodiens

pustular

Perifolliculitis:

NOS

capitis abscedens et suffodiens

scalp

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Sycosis:
  NOS
  barbae [not parasitic]
  lipoides
  vulgaris
704.9 Unspecified
      Disorders of sweat glands
705
705.0 Anhidrosis
Hypohidrosis
                         Oligohidrosis
705.1 Prickly heat
Heat rash
Miliaria rubra (tropicalis)
Sudamina
705.8 Other disorders of sweat glands
Bromhidrosis
                         Pompholyx
Cheiropompholyx
                            Urhidrosis
Chromhidrosis
Excludes: hidrocystoma (216.-)
       hyperhidrosis (780.8)
705.9 Unspecified
      Diseases of sebaceous glands
706
706.0 Acne varioliformis
Acne necrotica
706.1 Other acne
Acne:
  NOS
  conglobata
  cystic
  pustular
  vulgaris
Comedo
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Excludes: acne rosacea (695.3)

706.2 Sebaceous cyst

Atheroma, skin Wen

706.3 Seborrhea

Excludes: seborrhea:

capilitii (704.8) sicca (690)

seborrheic keratosis (702)

706.8 Other diseases of sebaceous glands

Xerosis cutis

706.9 Unspecified

707 Chronic ulcer of skin

Excludes: gangrene (785.4)

skin infections (680-686)

specific infections classified under "Infectious and

Parasitic Diseases" (001-136)

varicose ulcer (454.-)

707.0 Decubitus ulcer

Decubitus ulcer, any site

Pressure ulcer

Plaster ulcer

707.1 Ulcer of lower limbs, except decubitus

707.8 Chronic ulcer of other specified sites

707.9 Chronic ulcer of unspecified site

Chronic ulcer NOS Ulcer of skin NOS

Tropical ulcer NOS

708 Urticaria

Excludes: angioneurotic edema (995.1)

hereditary angio-edema (277.6)

Quincke's edema (995.1)

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urticaria: giant (995.1) papulosa (Hebra) (698.2) pigmentosa (757.3) 708.0 Allergic urticaria 708.1 Idiopathic urticaria 708.2 Urticaria due to cold and heat Thermal urticaria 708.3 Dermatographic urticaria Factitial urticaria 708.4 Vibratory urticaria 708.5 Cholinergic urticaria 708.8 Other specified urticaria Urticaria: chronic recurrent periodic 708.9 Unspecified 709 Other disorders of skin and subcutaneous tissue 709.0 Dyschromia Café au lait spots Anomalous pigmentation NOS Chloasma: Hyperpigmentation NOS Tattoo idiopathic Vitiligo symptomatic 709.1 Vascular disorders of skin Angioma serpiginosum Purpura (primary) annularis telangiectodes 709.2 Scar conditions and fibrosis of skin

Fibrosis, skin NOS

Adherent scar (skin)

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Cicatrix Scar NOS

Disfigurement (due to scar)

709.3 Degenerative skin disorders

Calcinosis: Degeneration, skin circumscripta Deposits, skin cutis Senile dermatosis NOS

Colloid milium Subcutaneous calcification

709.4 Foreign body granuloma of skin and subcutaneous tissue

709.8 Other diseases of skin

Epithelial hyperplasia Menstrual dermatosis Vesicular eruption

709.9 Unspecified

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XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE

ARTHROPATHIES AND RELATED DISORDERS (710-719)

Excludes: disorders of spine (720-724)

710 Diffuse diseases of connective tissue

Includes: all collagen diseases whose effects are not mainly confined

to a single system

Excludes: those affecting mainly the cardiovascular system, i.e.,

polyarteritis nodosa and allied conditions (446)

710.0 Systemic lupus erythematosus

Disseminated lupus erythematosus

Excludes: lupus erythematosus (discoid) NOS (695.4)

710.1 Systemic sclerosis

Scleroderma

Excludes: circumscribed scleroderma (701.0)

710.2 Sicca syndrome

Keratoconjunctivitis sicca Sjögren's disease

710.3 Dermatomyositis

Polymyositis with skin involvement

710.4 Polymyositis

710.8 Other

710.9 Unspecified

Collagen disease NOS

711 Arthropathy associated with infections

Excludes: rheumatic fever (390)

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711.0 Pyogenic arthritis

Arthritis or polyarthritis (due to):
coliform [Escherichia coli]
Hemophilus influenzae [H. influenzae]
Pseudomonas
staphylococcal
streptococcal

Use additional code, if desired, to identify infectious organism

711.9 Unspecified infective arthritis

Infective arthritis or polyarthritis (acute) (chronic) (subacute) NOS

712 Crystal arthropathies

Includes: crystal-induced arthritis and synovitis

712.8 Other crystal arthropathies

712.9 Unspecified crystal arthropathy

714 Rheumatoid arthritis and other inflammatory polyarthropathies

Excludes: rheumatic fever (390) rheumatoid arthritis of spine NOS (720.-)

714.0 Rheumatoid arthritis

714.1 Felty's syndrome

Rheumatoid arthritis with splenoadenomegaly and leukopenia

714.2 Other rheumatoid arthritis with visceral or systemic involvement

714.3 Juvenile chronic polyarthritis

Juvenile rheumatoid arthritis Still's disease

714.4 Chronic postrheumatic arthropathy

Jaccoud's syndrome 714.8 Other

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714.9 Unspecified

Inflammatory polyarthropathy or polyarthritis NOS

715 Osteoarthrosis and allied disorders

Note: Localized, in the subcategories below, includes bilateral involvement of the same site.

Excludes: osteoarthrosis of spine

715.0 Generalized

715.1 Localized, primary

715.2 Localized, secondary

715.3 Localized, not specified whether primary or secondary

715.8 Involving or with mention of more than one site but not specified as generalized

715.9 Unspecified whether generalized or localized

716 Other and unspecified arthropathies

Excludes: cricoarytenoid arthropathy (478.7)

716.0 Kaschin-Beck disease

716.1 Traumatic arthropathy

716.2 Allergic arthritis

Excludes: arthritis associated with Henoch-Schönlein purpura or serum sickness

716.3 Climacteric arthritis

716.4 Transient arthropathy

Excludes: palindromic rheumatism (719.3)

716.5 Unspecified polyarthropathy or polyarthritis

716.6 Unspecified monoarthritis

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716.8 Other specified arthropathy
716.9 Unspecified
717 Internal derangement of knee
Excludes: ankylosis (718.5) contracture (718.4) current injury (836) deformity (736.6) recurrent dislocation (718.3)
717.0 Old bucket handle tear of medial meniscus
Old bucket handle tear of unspecified cartilage
717.1 Derangement of anterior horn of medial meniscus
717.2 Derangement of posterior horn of medial meniscus
717.3 Other and unspecified derangement of medial meniscus
717.4 Derangement of lateral meniscus
717.5 Derangement of meniscus, not elsewhere classified
Congenital discoid meniscus
717.6 Loose body in knee
717.7 Chondromalacia of patellae
717.8 Other
Old disruption of ligament(s) of knee
717.9 Unspecified
Derangement NOS of knee
718 Other derangement of joint Excludes: current injury (830 to 848)

718.0 Articular cartilage disorder

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Meniscus disorder

Excludes: chondrocalcinosis (275.4)

in ochronosis (270.2)

knee (717.-)

metastatic calcification (275.4)

718.1 Loose body in joint

Excludes: knee (717.6)

718.2 Pathological dislocation

Dislocation or displacement of joint, not recurrent and not current injury Spontaneous dislocation (joint)

718.4 Contracture of joint

718.5 Ankylosis of joint

Excludes: spine (724.9)

stiffness of joint without mention of ankylosis (719.5)

718.6 Unspecified protrusio acetabuli

718.8 Other joint derangement not elsewhere classified

Excludes: deformities classifiable to 736.- (736.-)

718.9 Unspecified

719 Other and unspecified disorders of joint

719.0 Effusion of joint

Swelling of joint, with or without pain

719.1 Hemarthrosis

Excludes: current injury (840-848)

in hemophilia (286.0-286.2)

719.2 Villonodular synovitis

719.3 Palindromic rheumatism

719.4 Pain in joint

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- 719.5 Stiffness of joint, not elsewhere classified
- 719.6 Other symptoms referable to joint
- 719.7 Difficulty in walking
- 719.8 Other

Excludes: temporomandibular joint-pain-dysfunction syndrome [Costen's syndrome] (524.6)

719.9 Unspecified

DORSOPATHIES (720-724)

Excludes: curvature of spine (737.-) osteochondrosis of spine (732.-)

- 720 Ankylosing spondylitis and other inflammatory spondylopathies
- 720.0 Ankylosing spondylitis

Rheumatoid arthritis of spine NOS

720.1 Spinal enthesopathy

Disorder of peripheral ligamentous or muscular attachments of spine Romanus lesion

- 720.2 Sacroiliitis, not elsewhere classified
- 720.8 Other inflammatory spondylopathies
- 720.9 Unspecified inflammatory spondylopathy
- 721 Spondylosis and allied disorders
- 721.0 Cervical spondylosis without myelopathy
- 721.1 Cervical spondylosis with myelopathy

Anterior spinal artery compression syndrome Spondylogenic compression of cervical spinal cord Vertebral artery compression syndrome ICD9 Cause of Death list 429 of 609

- 721.2 Thoracic spondylosis without myelopathy
- 721.3 Lumbosacral spondylosis without myelopathy
- 721.4 Thoracic or lumbar spondylosis with myelopathy

Spondylogenic compression of thoracic or lumbar spinal cord

721.5 Kissing spine

Baastrup's syndrome

- 721.6 Ankylosing vertebral hyperostosis
- 721.7 Traumatic spondylopathy

Kümmell's disease or spondylitis

- 721.8 Other
- 721.9 Spondylosis of unspecified site

Spondylogenic compression of spinal cord NOS

- 722 Intervertebral disc disorders
- 722.0 Displacement of cervical intervertebral disc without myelopathy

Neuritis (brachial) or radiculitis due to displacement or rupture of cervical intervertebral disc

722.1 Displacement of thoracic or lumbar intervertebral disc without myelopathy

Lumbago or sciatica due to displacement of intervertebral disc Neuritis or radiculitis due to displacement or rupture of thoracolumbar intervertebral disc

722.2 Displacement of intervertebral disc, site unspecified, without myelopathy

Neuritis or radiculitis due to displacement or rupture of intervertebral disc

- 722.3 Schmorl's nodes
- 722.4 Degeneration of cervical intervertebral disc

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Degeneration of cervicothoracic intervertebral disc

722.5 Degeneration of thoracic or lumbar intervertebral disc

Degeneration of thoracolumbar or lumbosacral intervertebral disc

- 722.6 Degeneration of intervertebral disc, site unspecified
- 722.7 Intervertebral disc disorder with myelopathy
- 722.8 Postlaminectomy syndrome
- 722.9 Other and unspecified disc disorder
- 723 Other disorders of cervical region

Excludes: conditions due to:

intervertebral disc disorders (722.-)

spondylosis (721.-)

- 723.0 Spinal stenosis in cervical region
- 723.1 Cervicalgia
- 723.2 Cervicocranial syndrome

Posterior cervical sympathetic syndrome

- 723.3 Cervicobrachial syndrome (diffuse)
- 723.4 Brachia neuritis or radiculitis NOS
- 723.5 Torticollis, unspecified

Excludes: congenital (756.8)

due to birth injury (767.8)

hysterical (300.1)

psychogenic (306.0)

spasmodic (333.8)

traumatic, current (847.0)

- 723.6 Panniculitis specified as affecting neck
- 723.7 Ossification of posterior longitudinal ligament in cervical region

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- 723.8 Other syndromes affecting cervical region
- 723.9 Unspecified disorders and symptoms referable to neck
- 724 Other and unspecified disorders or back

Excludes: collapsed vertebra (code to cause, e.g., osteoporosis, 733.0) conditions due to:

intervertebral disc disorders (722.-) spondylosis (721.-)

- 724.0 Spinal stenosis, other than cervical
- 724.1 Pain in thoracic spine
- 724.2 Lumbago
- 724.3 Sciatica

Excludes: specified lesion of sciatic nerve (355.0)

- 724.4 Thoracic or lumbosacral neuritis or radiculitis NOS
- 724.5 Backache, unspecified
- 724.6 Disorders of sacrum
- 724.7 Disorders of coccyx
- 724.8 Other symptoms referable to back

Ossification of posterior longitudinal ligament NOS Panniculitis specified as sacral or affecting back

724.9 Unspecified back disorders

Affection of sacroiliac joint NOS Ankylosis of spine NOS

Excludes: sacroiliitis (720.2)

RHEUMATISM, EXCLUDING THE BACK (725-729)

Includes: disorders of muscles and tendons and their attachments, and of

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other soft tissues

725 Polymyalgia rheumatica

726 Peripheral enthesopathies and allied syndromes

Note: Enthesopathies are disorders of peripheral ligamentous or muscular attachments.

Excludes: spinal enthesopathy (720.1)

726.0 Adhesive capsulitis of shoulder

726.1 Rotator cuff syndrome of shoulder and allied disorders

Disorders of bursae and tendons in shoulder region

726.2 Other affections of shoulder region, not elsewhere classified

Periarthritis of shoulder Scapulohumeral fibrositis

726.3 Enthesopathy of elbow region

Epicondylitis Tennis elbow

726.4 Enthesopathy of wrist and carpus

Periarthritis of wrist

726.5 Enthesopathy of hip region

Gluteal tendinitis Psoas tendinitis

Iliac crest spur Trochanteric tendinitis

726.6 Enthesopathy of knee

Patellar tendinitis Pellegrini-Stieda syndrome

726.7 Enthesopathy of ankle and tarsus

Achilles bursitis or tendinitis Metatarsalgia NOS Calcaneal spur Tibialis tendinitis

Excludes: Morton's metatarsalgia (355.6)

726.8 Other peripheral enthesopathies

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726.9 Unspecified enthesopathy

Bone spur NOS Periarthritis NOS Capsulitis NOS Tendinitis NOS

727 Other disorders of synovium, tendon and bursa

727.0 Synovitis and tenosynovitis

Synovitis:

NOS

Excludes: crystal-induced (275.4)

gouty (274.0)

727.1 Bunion

727.2 Specific bursitides often of occupational origin

Beat: Chronic crepitant synovitis of wrist

elbow Miners': elbow hand knee knee

727.3 Other bursitis

Bursitis:

NOS

Excludes: bursitis:

subacromial (726.1) subcoracoid (726.1) subdeltoid (726.1) "frozen shoulder" (726.0)

727.4 Ganglion and cyst of synovium, tendon, and bursa

Ganglion of joint or tendon

727.5 Rupture of synovium

Cyst, bursal or synovial

727.6 Rupture of tendon, nontraumatic

727.8 Other

Abscess of bursa or tendon Calcium deposits ICD9 Cause of Death list 434 of 609

Calcification of tendon NOS Contracture of tendon (sheath)
Calcific tendinitis NOS Short tendon

Excludes: xanthomatosis localized to tendons (272.7)

727.9 Unspecified

728 Disorders of muscle, ligament, and fascia

Excludes: disruption of ligaments of knee (717.8) muscular dystrophies (359.-) myoneural disorders (358.-) myopathies (359.-)

728.0 Infective myositis

Myositis: Myositis: purulent suppurative

Excludes: epidemic myositis (074.1)

728.1 Muscular calcification and ossification

Massive calcification (paraplegic) Myositis ossificans Polymyositis ossificans

728.2 Muscular wasting and disuse atrophy, not elsewhere classified

Myofibrosis

Excludes: neuralgic amyotrophy (353.5) progressive muscular atrophy (335.-)

728.3 Other specific muscle disorders

Arthrogryposis Immobility syndrome (paraplegic)

Excludes: arthrogryposis multiplex congenita (755.8) stiff-man syndrome (333.9)

728.4 Laxity of ligament

728.5 Hypermobility syndrome

728.6 Contracture of palmar fascia

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Dupuytren's contracture

728.7 Other fibromatoses

Garrod's or knuckle pads Nodular fasciitis Plantar fasciitis (traumatic) Pseudosarcomatous Fibromatosis (proliferative) (subcutaneous)

728.8 Other disorders of muscle, ligament, and fascia

Foreign-body granuloma Interstitial myositis Talc granuloma of muscle

728.9 Unspecified

729 Other disorders of soft tissues

Excludes: acroparesthesia (443.8) carpal tunnel syndrome (354.0) disorders of the back (720-724) entrapment syndromes (354.-, 355.-) palindromic rheumatism (719.3) periarthritis (726.-) psychogenic rheumatism (306.0)

729.0 Rheumatism, unspecified and fibrositis

729.1 Myalgia and myositis, unspecified

729.2 Neuralgia, neuritis, and radiculitis, unspecified Excludes: brachia radiculitis (723.4) lumbosacral radiculitis (724.4) mononeuritis (354.-, 355.-) sciatica (724.3)

729.3 Panniculitis, unspecified

Excludes: panniculitis specified as (affecting): back (724.8)
neck (723.6)
sacral (724.8)

729.4 Fasciitis, unspecified

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Excludes: nodular fasciitis (728.7)

729.5 Pain in limb

729.6 Residual foreign body in soft tissue

729.8 Other symptoms referable to limbs

Cramp Swelling of limb

729.9 Other and unspecified disorders of soft tissue

Polyalgia

OSTEOPATHIES, CHONDROPATHIES, AND ACQUIRED MUSCULOSKELETAL DEFORMITIES (730-739)

730 Osteomyelitis, periostitis, and other infections involving bone

Excludes: jaw (526.4, 526.5) petrous bone, i.e., mastoiditis (383.-)

Use additional code, if desired, to identify infectious organism, e.g., Staphylococcus (041.1)

730.0 Acute osteomyelitis

Abscess of any bone except accessory sinus or mastoid Acute or subacute osteomyelitis, with or without mention of periostitis

730.1 Chronic osteomyelitis

Chronic or old osteomyelitis, with or without mention of periostitis

730.2 Unspecified osteomyelitis

Osteitis or osteomyelitis NOS, with or without mention of periostitis

- 730.3 Periostitis without mention of ostemyelitis
- 730.9 Unspecified infection of bone
- 731 Osteitis deformans and osteopathies associated with other disorders classified elsewhere

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731.0 Osteitis deformans without mention of bone tumor

Paget's disease of bone

731.2 Hypertrophic pulmonary osteoarthropathy

Bamberger-Marie disease

732 Osteochondropathies

732.0 Juvenile osteochondrosis of spine

Juvenile osteochondrosis:

marginal or vertebral epiphysis (of Schuermann) spine NOS vertebral body (of Calvé)

Excludes: adolescent postural kyphosis (737.0)

732.1 Juvenile osteochondrosis of hip and pelvis

Osteochondrosis (juvenile):

acetabulum head of femur (of Legg-Calvé-Perthes) iliac crest (of Buchanan) ischiopubic synchondrosis (of van Neck) symphysis pubis (of Pierson)

732.2 Nontraumatic slipped upper femoral epiphysis

Slipped upper femoral epiphysis NOS

732.3 Juvenile osteochondrosis of upper extremity

Osteochondrosis (juvenile):

capitulum of humerus (of Panner) carpal lunate (of Kienbock) hand NOS head of humerus (of Hass) heads of metacarpals (of Mauclaire) lower ulna (of Burns) upper extremity NOS

732.4 Juvenile osteochondrosis of lower extremity, excluding foot

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Osteochondrosis (juvenile):
  lower extremity NOS
  primary patellar center (of Köhler)
  proximal tibia (of Blount)
  secondary patellar centre (of Sinding-Larsen)
  tibial tubercle (of Osgood-Schlatter)
732.5 Juvenile osteochondrosis of foot
Calcaneal apophysitis
Osteochondrosis (juvenile):
  astragalus (of Diaz)
  calcaneum (of Sever)
  foot NOS
  metatarsal:
     fifth (of Iselin)
     second (of Freiberg)
  os tibiale externum (of Haglund)
  tarsal navicular (of Köhler)
732.6 Other juvenile osteochondrosis
Apophysitis
Epiphysitis
               } specified as juvenile, of
Osteochondritis } other site, or site NOS
Osteochondrosis }
732.7 Osteochondritis dissecans
732.8 Other specified forms of osteochondropathy
Adult osteochondrosis of spine
732.9 Unspecified osteochondropathy
Apophysitis
              } not specified as adult or
Epiphysitis
Osteochondritis } juvenile, of unspecified site
Osteochondrosis }
733
      Other disorders of bone and cartilage
Excludes: bone spur (726.9)
        cartilage or loose body in joint (717.-, 718.-)
        giant cell granuloma of jaw (526.3)
        osteitis fibrosa cystica generalisata (252.0)
        osteomalacia (268.2)
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polyostotic fibrous dysplasia of bone (756.5) prognathism, retrognathism (524.1) xanthomatosis localized to bone (272.7)

733.0 Osteoporosis

733.1 Pathologic fracture

Spontaneous fracture

733.2 Cyst of bone

Cyst of bone (localized)

Excludes: cyst of jaw (526.-) osteitis fibrosa cystica (252.0)

733.3 Hyperostosis of skull

733.4 Aseptic necrosis of bone

Excludes: necrosis of bone, NOS (730.1) osteochondropathies (732.-)

733.5 Osteitis condensans

733.6 Tietze's disease

733.7 Algoneurodystrophy

733.8 Malunion and nonunion of fracture

Pseudoarthrosis

733.9 Other and unspecified

Diaphysitis Relapsing polychondritis

734 Flat foot

Pes planus (acquired)

Excludes: congenital (754.6) rigid flat foot (754.6) spastic (everted) flat foot (754.6)

735 Acquired deformities of toe

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Excludes: congenital (754.6, 755.6)

- 735.0 Hallux valgus (acquired)
- 735.1 Hallux varus (acquired)
- 735.2 Hallux rigidus
- 735.3 Hallux malleus
- 735.4 Other hammer toe (acquired)
- 735.5 Claw toe (acquired)
- 735.8 Other
- 735.9 Unspecified
- 736 Other acquired deformities of limbs

Excludes: congenital (754.-, 755.-)

736.0 Acquired deformities of forearm, excluding fingers

Claw hand Club hand, acquired Cubitus valgus or varus (acquired) Deformity of elbow, forearm, hand, or wrist (acquired) NOS

Excludes: lobster-claw hand (755.5)

736.1 Mallet finger

736.2 Other acquired deformities of finger

Deformity of finger (acquired) NOS clubbing of fingers (781.5)

Excludes: trigger finger (727.0)

736.3 Acquired deformities of hip

Coxa valga or vara (acquired) Deformity of hip (acquired) NOS ICD9 Cause of Death list 441 of 609

736.4	Genu valgum or varum (acquired)
736.5	Genu recurvatum (acquired)
736.6	Other acquired deformities of knee
Deformity of knee (acquired) NOS Genu extrorsum	
736.7	Other acquired deformities of ankle and foot
Acquired: clawfoot clubfoot deformity of ankle or foot equinovarus pes, except planus talipes, except planus	
Exclud	des: clubfoot not specified as acquired (754) deformities of toe (acquired) (735) pes planus (acquired) (734)
736.8	Acquired deformities of other parts of limbs
Deformity (acquired): arm or leg, not elsewhere classified shoulder	
736.9	Acquired deformity of limb, site unspecified
737	Curvature of spine
Exclud	les: congenital (754.2)
737.0	Adolescent postural kyphosis
Exclud	des: osteochondrosis of spine (732.0, 732.8)
737.1	Kyphosis (acquired)
737.2	Lordosis (acquired) (postural)
737.3	Kyphoscoliosis and scoliosis
Exclud	les: in kyphoscoliotic heart disease (416.1)

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737.8 Other

737.9 Unspecified

Curvature of spine (acquired) (idiopathic) NOS Hunchback, acquired

Excludes: deformity of spine NOS (738.5)

738 Other acquired deformity

Excludes: congenital (754-756 and 758-759) dentofacial anomalies (524.-)

738.0 Acquired deformity of nose

Deformity of nose (acquired) Overdevelopment of nasal bones

Excludes: deflected nasal septum (470)

738.1 Other acquired deformity of head

738.2 Acquired deformity of neck

738.3 Acquired deformity of chest and rib

Deformity:

chest (acquired) rib (acquired)

738.4 Acquired spondylolisthesis

Degenerative spondylolisthesis

Excludes: congenital (756.1)

738.5 Other acquired deformity of back or spine

Excludes: curvature of spine (737.-)

738.6 Acquired deformity of pelvis

Excludes: in relation to labor and delivery (653.-)

738.7 Cauliflower ear

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738.8 Acquired deformity of other specified site 738.9 Acquired deformity of unspecified site 739 Nonallopathic lesions, not elsewhere classified Includes: segmental dysfunction somatic dysfunction 739.0 Head region 739.1 Cervical region Cervicothoracic region 739.2 Thoracic region Thoracolumbar region 739.3 Lumbar region Lumbosacral region 739.4 Sacral region Sacrococcygeal region Sacroiliac region 739.5 Pelvic region Hip region Pubic region 739.6 Lower extremities 739.7 Upper extremities Sternoclavicular region Acromioclavicular region 739.8 Rib cage Costochondral region Sternochondral region Costovertebral region

739.9 Abdomen and other

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XIV. CONGENITAL ANOMALIES (740-759)

740 Anencephalus and similar anomalies

740.0 Anencephalus

Acrania Hemianencephaly Amyelencephalus Hemicephaly

740.1 Craniorachischisis

740.2 Iniencephaly

741 Spina bifida

Excludes: spina bifida occulta (756.1)

741.0 With hydrocephalus

Arnold-Chiari syndrome, type II Any condition in 741.9 with any condition in 742.3

741.9 Without mention of hydrocephalus

Hydromeningocele (spinal) Myelocystocele

Meningocele (spinal) Rachischisis

Meningomyelocele Spina bifida (aperta)

Myelocele Syringomyelocele

742 Other congenital anomalies of nervous system

742.0 Encephalocele

Encephalomyelocele Meningocele, cerebral Hydroencephalocele Meningoencephalocele

Hydromeningocele, cranial

742.1 Microcephalus

Hydromicrocephaly Micrencephalon

742.2 Reduction deformities of brain

Absence of part of brain Arhinencephaly

Agenesis of part of brain Hypoplasia of part of brain

Agyria Microgyria

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Aplasia of part of brain

742.3 Congenital hydrocephalus

Aqueduct of Sylvius:

anomaly

obstruction, congenital

stenosis

Atresia of foramina of Magendie and Luschka

Hydrocephalus in newborn

Excludes: hydrocephalus:

acquired (331.4)

due to congenital toxoplasmosis (771.2) with any condition in 741.9 (741.0)

742.4 Other specified anomalies of brain

Congenital cerebral cyst Multiple anomalies of brain NOS

Lissencephaly Porencephaly Macrogyria Ulegyria

Megalencephaly

742.5 Other specified anomalies of spinal cord

Amyelia

Atelomyelia

Congenital anomaly of spinal meninges Defective development of cauda equina

Hydromyelia

Hydrorhachis

Hypoplasia of spinal cord

Myelatelia

742.8 Other specified anomalies of nervous system

Agenesis of nerve Familial dysautonomia

Displacement of brachial plexus

Excludes: neurofibromatosis (237.7)

742.9 Unspecified anomalies of brain, spinal cord, and nervous system

Anomaly } {
Congenital disease or } of { brain lesion } { nervous system

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Deformity } { spinal cord

743 Congenital anomalies of eye

743.0 Anophthalmos

Agenesis of eye Cryptophthalmos

743.1 Microphthalmos

Aplasia of eye Hypoplasia of eye Dysplasia of eye Rudimentary eye

743.2 Buphthalmos

Glaucoma: Hydrophthalmos

congenital Keratoglobus, congenital

newborn Megalocornea

743.3 Congenital cataract and lens anomalies

Congenital aphakia Spherophakia

743.4 Coloboma and other anomalies of anterior segments

Aniridia Corneal opacity, congenital

Anisocoria, congenital Microcornea
Atresia of pupil Peters' anomaly
Coloboma of iris Rieger's anomaly

Corectopia

743.5 Congenital anomalies of posterior segment

Coloboma: Congenital: retinal aneurysm optic disc vitreous opacity

743.6 Congenital anomalies of eyelids, lacrimal system and orbit

Ablepharon Accessory:
Absence, agenesis of cilia eye muscles
eyelid eye muscles
Congenital:
lacrimal apparatus entropion
punctum lacrimale ptosis

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743.8 Other specified anomalies of eye

Ocular albinism

Excludes: congenital nystagmus (379.5) retinitis pigmentosa (362.7)

743.9 Unspecified anomalies of eye

Congenital:

anomaly NOS of eye [any part] deformity NOS of eye [any part]

744 Congenital anomalies of ear, face, and neck

Excludes: anomaly of:

cervical spine (754.2, 756.1)

larynx (748.2, 748.3) parathyroid gland (759.2) thyroid gland (759.2)

cleft lip (749.1)

744.0 Anomalies of ear causing impairment of hearing

Absence of: Congenital anomaly of:

auditory canal (external) membranous labyrinth

auricle (ear) middle ear ear, congenital organ of Corti Atresia or stricture of: Fusion, ear ossicles

auditory canal (external) osseous meatus (ear)

Excludes: congenital deafness without mention of cause (389.-)

744.1 Accessory auricle

Accessory tragus Supernumerary:

Polyotia ear

Preauricular appendage lobule

744.2 Other specified anomalies of ear

Absence: Darwin's tubercle

Eustachian tube Macrotia lobe, congenital Microtia Bat ear Pointed ear

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Excludes: preauricular sinus (744.4)

744.3 Unspecified anomalies of ear

Congenital:

anomaly NOS of ear [any part] deformity NOS of ear [any part]

744.4 Branchial cleft, cyst or fistula; preauricular sinus

Branchial: Fistula of:

sinus (internal) auricle, congenital

(external) cervicoaural vestige Preauricular cyst

Cervical auricle

744.5 Webbing of neck

Pterygium colli

744.8 Other specified anomalies of face and neck

Hypertrophy of lip, Macrostomia congenital Microcheilia Microstomia

Excludes: those conditions classified to 754.-

744.9 Unspecified anomalies of face and neck

Congenital:

anomaly NOS of face [any part] or neck [any part] deformity NOS of face [any part] or neck [any part]

745 Bulbus cordis anomalies and anomalies of cardiac septal closure

745.0 Common truncus

Absent septum between aorta and pulmonary artery Communication (abnormal) between aorta and pulmonary artery Aortic septal defect Persistent truncus arteriosus

745.1 Transposition of great vessels

Dextra transposition of aorta

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Origin of both great vessels from right ventricle Taussig-Bing syndrome Transposition of great vessels (complete) (corrected) (incomplete)

745.2 Tetralogy of Fallot

Ventricular septal defect with pulmonary stenosis or atresia, dextraposition of aorta and hypertrophy of right ventricle

745.3 Common ventricle

Cor triloculare biatriatum Single ventricle

745.4 Ventricular septal defect

Eisenmenger defect Left ventricular-right atrial Gerbode defect communication
Interventricular septal defect Roger's disease

Excludes: common atrioventricular canal type (745.6)

745.5 Ostium secundum type atrial septal defect

Patent or persistent: foramen ovale ostium secundum

745.6 Endocardial cushion defects

Atrioventricular canal type Common atrium ventricular septal defect Persistent ostium primum Common atrioventricular canal

745.7 Cor biloculare

745.8 Other

745.9 Unspecified defect of septal closure

Septal defect NOS 746 Other congenital anomalies of heart

Excludes: endocardial fibroelastosis (425.3)

746.0 Anomalies of pulmonary valve

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Congenital: }
 atresia } of pulmonary valve
 insufficiency }
 stenosis }

- 746.1 Tricuspid atresia and stenosis, congenital
- 746.2 Ebstein's anomaly
- 746.3 Congenital stenosis of aortic valve

Congenital aortic stenosis

746.4 Congenital insufficiency of aortic valve

Bicuspid aortic valve Congenital aortic insufficiency

- 746.5 Congenital mitral stenosis
- 746.6 Congenital mitral insufficiency
- 746.7 Hypoplastic left heart syndrome

Atresia, or marked hypoplasia, of aortic orifice or valve, with hypoplasia of ascending aorta and defective development of left ventricle (with mitral valve atresia)

746.8 Other specified anomalies of heart

Congenital: Dextrocardia heart block Ectopia cordis

diverticulum, left ventricle Levocardia (isolated) pericardial defect Malposition of heart

Cor triatriatum Pulmonary infundibular stenosis

Coronary artery anomaly Uhl's disease

746.9 Unspecified anomalies of heart

Congenital:

anomaly, heart NOS heart disease NOS

- 747 Other congenital anomalies of circulatory system
- 747.0 Patent ductus arteriosus

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Patent ductus Botalli Persistent ductus arteriosus

747.1 Coarctation of aorta

Coarctation of aorta (preductal) (postductal) Interruption of aortic arch

747.2 Other anomalies of aorta

Absence of aorta Hypoplasia of aorta Aplasia of aorta Overriding aorta

Atresia of aorta Persistent:

Congenital of aorta: convolutions, aortic arch

aneurysm of aorta right aortic arch

dilation of aorta Stenosis of aorta (ascending)

Aneurysm of sinus of Valsalva Stricture of aorta (ascending)

Dextraposition of aorta Supra-aortic stenosis

Excludes: congenital aortic stenosis or stricture, so described (746.3) hypoplasia of aorta in hypoplastic left heart syndrome (746.7)

747.3 Anomalies of pulmonary artery

Agenesis of pulmonary artery
Anomaly of pulmonary artery
Atresia of pulmonary artery
Atresia of pulmonary artery
Pulmonary arteriovenous aneurysm

747.4 Anomalies of great veins

Absence } of vena cava
Anomaly } (inferior)
Congenital stenosis } (superior)
Persistent:

left posterior cardinal vein left superior vena cava

Total anomalous pulmonary venous connection

747.5 Absence or hypoplasia of umbilical artery Single umbilical artery

747.6 Other anomalies of peripheral vascular system

Absence of artery or vein } not
Anomaly of artery or vein } elsewhere
Atresia of artery or vein } classified
Arteriovenous aneurysm (peripheral)

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Congenital: aneurysm (peripheral) phlebectasia stricture, artery varix Multiple renal arteries Excludes: anomalies of: cerebral vessels (747.8) pulmonary artery (747.3) congenital retinal aneurysm (743.8) hemangioma and lymphangioma (228.-) 747.8 Other specified anomalies of circulatory system Aneurysm: arteriovenous, congenital of brain congenital, specified site not elsewhere classified Congenital anomalies of cerebral vessels Excludes: congenital aneurysm: coronary (746.8) peripheral (747.6) pulmonary (747.3) retinal (743.8) ruptured: cerebral arteriovenous aneurysm (430) congenital cerebral aneurysm (430) 747.9 Unspecified anomalies of circulatory system 748 Congenital anomalies of respiratory system Excludes: congenital defect of diaphragm (756.6) 748.0 Choanal atresia Atresia of nares (anterior) (posterior) Congenital stenosis of nares (anterior) (posterior) 748.1 Other anomalies of nose Absent nose Accessory nose Cleft nose Deformity of wall of nasal sinus

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Congenital:
  deformity of nose
  notching of tip of nose
  perforation of wall of nasal sinus
Excludes: congenital deviation of nasal septum (754.0)
748.2 Web of larynx
Web of larynx:
  NOS
  glottic
  subglottic
748.3 Other anomalies of larynx, trachea, and bronchus
Absence or agenesis of:
  bronchus
  larynx
  trachea
Anomaly (of):
  cricoid cartilage
  epiglottis
  thyroid cartilage
  tracheal cartilage
Atresia (of):
  epiglottis
  glottis
  larynx
  trachea
Cleft thyroid, cartilage, congenital
Congenital:
  dilation, trachea
  stenosis:
     larynx
     trachea
  tracheocele
Diverticulum:
  bronchus
  trachea
Fissure of epiglottis
Laryngocele
Posterior cleft of cricoid cartilage (congenital)
Rudimentary tracheal bronchus
Stridor, laryngeal, congenital
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748.4 Congenital cystic lung

Disease, lung: cystic, congenital polycystic, congenital Honeycomb lung, congenital

Excludes: acquired or unspecified cystic lung (518.8)

748.5 Agenesis, hypoplasia, and dysplasia of lung

Absence of lung (lobe) Hypoplasia of lung (lobe)

Aplasia of lung Sequestration of lung

748.6 Other anomalies of lung

Congenital bronchiectasis

748.8 Other specified anomalies of respiratory system

Anomaly, pleural folds Atresia of nasopharynx Congenital cyst of mediastinum

748.9 Unspecified anomaly of respiratory system

Absence of respiratory system NOS Anomaly of respiratory system NOS

749 Cleft palate

749.0 Cleft palate

Cleft uvula Palatoschisis

Fissure, palate 749.1 Cleft lip

Cheiloschisis Harelip

Congenital fissure of lip Labium leporinum

749.2 Cleft palate with cleft lip

750 Other congenital anomalies of upper alimentary tract

750.0 Tongue tie

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Ankyloglossia

750.1 Other anomalies of tongue

Aglossia Fissure of tongue
Congenital: Hypoplasia of tongue
adhesions of tongue Macroglossia
hypertrophy of tongue Microglossia

750.2 Other specified anomalies of mouth and pharynx

Absence: Congenital fistula of:

salivary gland lip

uvula salivary gland

Accessory salivary gland Diverticulum of pharynx

Atresia, salivary gland Pharyngeal pouch

750.3 Tracheoesophageal fistula, esophageal atresia and stenosis

Absent esophagus Congenital:

Atresia of esophagus
Congenital fistula:
esophagobronchial
esophagotracheal
stenosis of esophagus
stricture of esophagus
Imperforate esophagus
Webbed esophagus

750.4 Other specified anomalies of esophagus

Dilatation, congenital, of esophagus Displacement, congenital, of esophagus Diverticulum of esophagus Duplication of esophagus Giant of esophagus Esophageal pouch of esophagus

750.5 Congenital hypertrophic pyloric stenosis

Congenital or infantile:

constriction of pylorus hypertrophy of pylorus spasm of pylorus stenosis of pylorus stricture of pylorus

750.6 Congenital hiatus hernia

Displacement of cardia through esophageal hiatus

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Excludes: congenital diaphragmatic hernia (756.6)

750.7 Other specified anomalies of stomach

Congenital: Duplication of stomach

cardiospasm Megalogastria hourglass stomach Microgastria

Displacement of stomach Transposition of stomach

Diverticulum of stomach, congenital

750.8 Other specified anomalies of upper alimentary tract

750.9 Unspecified anomalies of upper alimentary tract

Congenital:

anomaly NOS of upper alimentary tract [any part, except tongue] deformity NOS of upper alimentary tract [any part, except tongue]

751 Other congenital anomalies of digestive system

751.0 Meckel's diverticulum

Meckel's diverticulum Persistent:

(displaced) omphalomesenteric duct

(hypertrophic) vitelline duct

751.1 Atresia and stenosis of small intestine

Atresia of:

duodenum

ileum

intestine NOS

Imperforate jejunum

Congenital:

absence of small intestine or intestine NOS obstruction of small intestine or intestine NOS stenosis of small intestine or intestine NOS stricture of small intestine or intestine NOS

751.2 Atresia and stenosis of large intestine, rectum, and anal canal

Absence: Congenital or infantile:

anus (congenital) obstruction of large intestine

appendix, congenital occlusion of anus large intestine, stricture of anus

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congenital Imperforate:

rectum anus Atresia of: rectum

anus Stricture of rectum, congenital

colon rectum

751.3 Hirschsprung's disease and other congenital functional disorders of colon

Aganglionosis Congenital megacolon Congenital dilation of colon Macrocolon

751.4 Anomalies of intestinal fixation

Congenital adhesions: Rotation of cecum or colon:

omental, anomalous failure of peritoneal incomplete

Jackson's membrane insufficient

Malrotation of colon Universal mesentery

751.5 Other anomalies of intestine

Congenital diverticulitis, Megaloappendix colon Megaloduodenum
Dolichocolon Microcolon
Duplication of: Persistent cloaca anus Transposition of: appendix appendix cecum colon

intestine intestine

Ectopic anus

Excludes: congenital pilonidal cyst or sinus (685)

751.6 Anomalies of gallbladder, bile ducts and liver

Absence of: Congenital:

bile duct, congenital polycystic disease of liver

gallbladder, congenital stricture of:

liver bile duct

Accessory: common duct
hepatic ducts Duplication of:
liver biliary duct
Atresia of bile duct cystic duct
Congenital: gallbladder
cystic disease of liver liver

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hepatomegaly obstruction, bile duct or passage Fibrocystic disease of liver Intrahepatic gallbladder

751.7 Anomalies of pancreas

Absence of pancreas Accessory pancreas Agenesis of pancreas Annular pancreas Hypoplasia of pancreas

Excludes: diabetes mellitus:

congenital (250.-) neonatal (775.1)

fibrocystic disease of pancreas (277.0)

751.8 Other specified anomalies of digestive system

Absence (complete) (partial) of alimentary tract NOS Duplication of digestive organs NOS Malposition, congenital of digestive organs NOS

Excludes: congenital diaphragmatic hernia (756.6) congenital hiatus hernia (750.6)

751.9 Unspecified anomalies of digestive system

Congenital of digestive system NOS: anomaly NOS of digestive system NOS deformity NOS of digestive system NOS

752 Congenital anomalies of genital organs
Excludes: syndromes associated with anomalies in the number and form of chromosomes (758.-) testicular feminization syndrome (251.8)

752.0 Anomalies of ovaries

Absence (of) ovary Agenesis (of) ovary

Streak (of) ovary

752.1 Anomalies of fallopian tubes and broad ligaments

Absence (of) fallopian tube or broad ligament Accessory (of) fallopian tube or broad ligament Atresia (of) fallopian tube or broad ligament Cyst: ICD9 Cause of Death list 459 of 609

epoophoron fimbrial Gartner's duct parovarian

752.2 Doubling of uterus

Doubling of uterus [any degree] (associated with doubling of cervix and vagina)

752.3 Other anomalies of uterus

Absence of uterus Bicornuate uterus Agenesis of uterus Uterus unicornis

752.4 Anomalies of cervix, vagina, and external female genitalia

Absence of cervix, clitoris, vagina, or vulva
Agenesis of cervix, clitoris, vagina, or vulva
Anomalous development of cervix, clitoris, vagina, or vulva
Cyst of:
canal of Nuck, congenital
vagina, embryonal
vulva, congenital

Imperforate hymen

Excludes: double vagina associated with total duplication (752.2)

752.5 Undescended testicle

Cryptorchism Ectopic testis

752.6 Hypospadias and epispadias

Anaspadias Congenital chordee

752.7 Indeterminate sex and pseudohermaphroditism

Gynandrism Pseudohermaphroditism (male) (female)

Hermaphroditism Pure gonadal dysgenesis

Ovotestis

Excludes: pseudohermaphroditism:

female, with adrenocortical disorder (255.2)

male, with gonadal disorder (257.9)

with specified chromosomal anomaly (758.-)

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752.8 Other specified anomalies of genital organs

Absence of: Curvature of penis (lateral)

penis Fusion of testes
prostate Hypoplasia of:
spermatic cord penis
Aplasia (congenital) of: testis
prostate Monorchism
round ligament Paraspadias
testicle Polyorchism

Atresia of:

ejaculatory duct vas deferens

Excludes: congenital hydrocele (778.6)

752.9 Unspecified anomalies of genital organs

Congenital:

anomaly NOS of genital organ, not elsewhere classified deformity NOS of genital organ, not elsewhere classified

753 Congenital anomalies of urinary system

753.0 Renal agenesis and dysgenesis

Atrophy of kidney: Congenital absence of kidney(s)

congenital Hypoplasia of kidney(s)

infantile

753.1 Cystic kidney disease

Cystic of kidney (congenital) Renal degeneration or disease:

(multiple) fibrocystic Fibrocystic kidney polycystic

Polycystic (disease of) kidney

Excludes: acquired cyst of kidney (593.2)

753.2 Obstructive defects of renal pelvis and ureter

Atresia of ureter Congenital: congenital: stricture of: dilatation of ureter ureter

hydronephrosis ureteropelvic junction

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megaloureter ureterovesical orifice

occlusion of ureter ureterocele Impervious ureter

753.3 Other specified anomalies of kidney

Accessory kidney Fusion of kidneys

Congenital: Giant kidney

calculus of kidney
displaced kidney
Horseshoe kidney
Hyperplasia of kidney

Double kidney with double Lobulation of kidney, foetal

pelvis Malrotation of kidney

Ectopic kidney

753.4 Other specified anomalies of ureter

Absent ureter Double ureter Accessory ureter Ectopic ureter

Deviation of ureter Implantation, anomalous of ureter

Displaced ureteric orifice

753.5 Exstrophy of urinary bladder

Ectopia vesicae Extroversion of bladder

753.6 Atresia and stenosis of urethra and bladder neck

Congenital bladder neck obstruction

Congenital stricture of:

urethra (valvular)

urinary meatus

vesicourethral orifice

Impervious urethra

753.7 Anomalies of urachus

Cyst of urachus Patent of urachus

753.8 Other specified anomalies of bladder and urethra

Absence, congenital of: Congenital urethrorectal fistula

bladder Congenital prolapse of: urethra bladder (mucosa)

Accessory: urethra bladder Double: urethra urethra

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Congenital: urinary meatus

diverticulum of bladder hernia of bladder

753.9 Unspecified anomalies of urinary system

Congenital: } of urinary system anomaly NOS } [any part, deformity NOS } except urachus]

754 Certain congenital musculoskeletal deformities

754.0 Of skull, face and jaw

Asymmetry of face Dolichocephaly
Compression facies Plagiocephaly
Depressions in skull Potter's facies

Deviation of nasal septum, Squashed or bent nose, congenital

congenital

Excludes: dentofacial anomalies (524.-) syphilitic saddle nose (090.5)

754.1 Of sternocleidomastoid muscle

Congenital sternomastoid torticollis Contracture of sternocleidomastoid (muscle) Sternomastoid tumor

754.2 Of spine

Congenital postural: Congenital postural:

lordosis scoliosis

754.3 Congenital dislocation of hip

Congenital: Predislocation status of hip at birth

dislocatable hip preluxation hip

754.4 Congenital genu recurvatum and bowing of long bones of leg

Congenital bowing: Congenital dislocation of knee

femur

tibia and fibula

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754.5 Varus deformities of feet

Metatarsus varus Talipes equinovarus

Talipes calcaneovarus

Excludes: acquired (736.7)

754.6 Valgus deformities of feet

Congenital pes planus Congenital valgus deformity of foot

Talipes calcaneovarus

Excludes: pes planus (acquired) (734)

valgus deformity of foot (acquired) (736.7)

754.7 Other deformities of feet

Asymmetric talipes Congenital deformity of foot NOS

Clubfoot NOS Talipes NOS

Excludes: acquired (736.7)

754.8 Other specified

Congenital: Club hand (congenital)

deformity of chest wall dislocation of elbow Generalized flexion contractures of lower limb joints, congenital

funnel chest Pectus excavatum

pigeon chest Spade-like hand (congenital)

755 Other congenital anomalies of limbs

Excludes: those deformities classified to 754.-

755.0 Polydactyly

Accessory fingers or toes Supernumerary digits

755.1 Syndactyly

Fusion of fingers or toes Webbed fingers or toes

Symphalangy

755.2 Reduction deformities of upper limb

Absence, congenital (complete Amelia of upper limb

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or partial) of:

arm

finger

Ectromelia of upper limb

Phocomelia of upper limb

hand Rudimentary arm

radius Shortening of arm, congenital

755.3 Reduction deformities of lower limb

Absence, congenital (complete Amelia of lower limb

toe

755.4 Reduction deformities, unspecified limb

Absence, congenital (complete Ectromelia of unspecified limb or partial) of limb NOS Hemimelia of unspecified limb

Amelia of unspecified limb Phocomelia of unspecified limb

755.5 Other anomalies of upper limb, including shoulder girdle

Accessory carpal bones
Acrocephalosyndactyly
Cleidocranial dysostosis
Congenital deformity of:

Lobster-claw hand
Macrodactylia (fingers)
Madelung's deformity
Radio-ulnar synostosis

clavicle Sprengel's deformity

scapula

755.6 Other anomalies of lower limb, including pelvic girdle

Astragalo-scaphoid synostosis Congenital:

Congenital: deformity (of):

absence of patella sacroiliac (joint) angulation of tibia fusion of sacroiliac joint

anteversion of femur genu valgum genu varum genu varum hallux varus deformity (of): hammer toe ankle (joint) Rudimentary patella

knee (joint)

755.8 Other specified anomalies of unspecified limb

Arthrogryposis multiplex congenita

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755.9 Unspecified anomalies of unspecified limb

Congenital:

anomaly NOS of unspecified limb deformity NOS of unspecified limb

Excludes: reduction deformity of unspecified limb (755.4)

756 Other congenital musculoskeletal anomalies

Excludes: those deformities classified to 754.-

756.0 Anomalies of skull and face bones

Absence of skull bones Hypertelorism

Acrocephaly Imperfect fusion of skull

Congenital deformity of Oxycephaly

forehead Platybasia

Craniosynostosis Trigonocephaly

Crouzon's disease

Excludes: dentofacial anomalies (524.-)

skull defects associated with anomalies of brain, such as:

anencephalus (740.0) encephalocele (742.0) hydrocephalus (742.3) microcephalus (742.1)

756.1 Anomalies of spine

Congenital: Hemivertebra

absence of vertebra Klippel-Feil syndrome deformity, lumbosacral Spina bifida occulta (joint) (region) Supernumerary vertebra

fusion of spine spondylolisthesis

756.2 Cervical

Supernumerary rib in cervical region

756.3 Other anomalies of ribs and sternum

Congenital Congenital absence of: fusion of ribs

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rib Sternum bifidum

sternum

756.4 Chondrodystrophy

Achondroplasia Dyschondroplasia Chondrodystrophia (fetalis) Ollier's disease

Excludes: lipochondrodystrophy (277.5)

756.5 Osteodystrophies

Albright (-McCune)-Sternberg Osteogenesis imperfecta

syndrome Osteopetrosis

Chondroectodermal dysplasia Osteopoikilosis Fragilitas ossium Osteopsathyrosis

Multiple epiphyseal dysplasia Polyostotic fibrous dysplasia

756.6 Anomalies of diaphragm

Absence of diaphragm Eventration of diaphragm

Congenital diaphragmatic hernia

Excludes: congenital hiatus hernia (750.6)

756.7 Anomalies of abdominal wall

Exomphalos Prune belly (syndrome)

Gastroschisis

Excludes: umbilical hernia (553.1)

756.8 Other specified anomalies of muscle, tendon, fascia, and connective

tissue

Absence of: Amyotrophia congenita

muscle (pectoral) Congenital shortening of tendon

tendon Ehlers-Danlos syndrome

Accessory muscle

756.9 Unspecified anomalies of musculoskeletal system

Congenital:

anomaly NOS of musculoskeletal system, not elsewhere classified deformity NOS of musculoskeletal system, not elsewhere classified

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757 Congenital anomalies of the integument

Includes: anomalies of skin, subcutaneous tissue, hair, nails, and breast

757.0 Hereditary edema of legs

Hereditary trophedema

757.1 Ichthyosis congenita

757.2 Dermatoglyphic anomalies

Abnormal palmar creases

757.3 Other specified anomalies of skin

Accessory skin tags Epidermolysis bullosa

Birthmarks Harlequin foetus

Congenital: Keratoderma (congenital)
ectodermal dysplasia
poikiloderma Urticaria pigmentosa
Xeroderma pigmentosum

scar

757.4 Specified anomalies of hair

Congenital: Persistent lanugo

alopecia atrichosis beaded hair hypertrichosis monilethrix

757.5 Specified anomalies of nails

Anonychia Congenital:
Congenital: leukonychia
clubnail onychauxis
koilonychia pachyonychia

757.6 Specified anomalies of breast

Absent breast or nipple Supernumerary breast or nipple

Accessory breast or nipple Hypoplasia of breast

Excludes: absence of pectoral muscle (756.8)

757.8 Other specified anomalies of the integument

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757.9 Unspecified anomalies of the integument

Congenital:

anomaly NOS of integument deformity NOS of integument

758 Chromosomal anomalies

Includes: syndromes associated with anomalies in the number and form of chromosomes

758.0 Down's syndrome

Trisomy: Translocation Down's syndrome

21 or 22

G

758.1 Patau's syndrome

Trisomy:

13

D1

758.2 Edward's syndrome

Trisomy:

18

E3

758.3 Autosomal deletion syndromes

Antimongolism syndrome Cri-du-chat syndrome

758.4 Balanced autosomal translocation in normal individual

758.5 Other conditions due to autosomal anomalies

758.6 Gonadal dysgenesis

Turner's syndrome XO syndrome

Excludes: pure gonadal dysgenesis (752.7)

758.7 Klinefelter's syndrome

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XYY syndrome

- 758.8 Other conditions due to sex chromosome anomalies
- 758.9 Conditions due to anomaly of unspecified chromosome
- 759 Other and unspecified congenital anomalies
- 759.0 Anomalies of spleen
- 759.1 Anomalies of adrenal gland
- 759.2 Anomalies of other endocrine glands
- 759.3 Situs inversus

Situs inversus or transversus: Transposition of viscera:

abdominalis abdominal thoracis thoracic

Excludes: dextrocardia (746.8) unless associated with complete

transposition

759.4 Conjoined twins

Craniopagus Pygopagus
Dicephalus Thoracopagus
Double monster Xiphopagus

759.5 Tuberous sclerosis

Bourneville's disease Epiloia

759.6 Other hamartoses, not elsewhere classified

Syndrome:

Peutz-Jeghers Sturge-Weber(-Dimitri) von Hippel-Lindau

Excludes: neurofibromatosis (237.7)

759.7 Multiple congenital anomalies, so described

Congenital:

anomaly, multiple NOS

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deformity, multiple NOS Monster NOS

759.8 Other specified anomalies

Monster (single), specified type Congenital malformation syndromes affecting multiple systems, not elsewhere classified

759.9 Congenital anomaly, unspecified

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XV. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

Includes: conditions which have their origin in the perinatal period even though death or morbidity occurs later

760 Fetus or newborn affected by material conditions which may be unrelated to present pregnancy

Includes: the listed maternal conditions only when specified as a cause

of mortality or morbidity of the fetus or newborn

Excludes: maternal endocrine and metabolic disorders influencing fetus

(775.-)

760.0 Maternal hypertensive disorders

Fetus or newborn affected by maternal conditions classifiable to 642.-

760.1 Maternal renal and urinary tract diseases

Fetus or newborn affected by maternal conditions classifiable to 580-599

760.2 Maternal infections

Fetus or newborn affected by maternal infectious disease classifiable to 001-136 and 487, but not manifesting that disease

Excludes: congenital infectious diseases (771.-) maternal genital tract, and other localized, infections (760.8)

760.3 Other chronic maternal circulatory and respiratory diseases

Fetus or newborn affected by chronic maternal conditions classifiable to 390-459, 490-519, 745-748

760.4 Maternal nutritional disorders

Fetus or newborn affected by maternal disorders classifiable to 260-269 Maternal malnutrition NOS

760.5 Maternal injury

Fetus or newborn affected by maternal conditions classifiable to 800-996

760.6 Surgical operation on mother

Excludes: cesarean section for present delivery (763.4)

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previous surgery to uterus or pelvic organs (763.8)

760.7 Noxious influences transmitted via placenta or breast milk

Excludes: anesthetic and analgesic drugs administered during labor and delivery (763.5) drug withdrawal syndrome in newborn (779.5)

760.8 Other

760.9 Unspecified

761 Fetus or newborn affected by maternal complications of pregnancy

Includes: the listed maternal conditions only when specified as a cause of mortality or morbidity of the fetus or newborn

761.0 Incompetent cervix

761.1 Premature rupture of membranes

761.2 Oligohydramnios

Excludes: when due to premature rupture of membranes (761.1)

761.3 Polyhydramnios

Hydramnios

761.4 Ectopic pregnancy

Abdominal pregnancy

761.5 Multiple pregnancy

Triplet (pregnancy) Twin (pregnancy)

761.6 Maternal death

761.7 Malpresentation before labor

Breech presentation before labor External version before labor Transverse lie before labor Unstable lie before labor ICD9 Cause of Death list 473 of 609

761.8 Other

Spontaneous abortion, fetus

761.9 Unspecified

762 Fetus or newborn affected by complications of placenta, cord, and membranes

Includes: the listed maternal conditions only when specified as a cause of mortality or morbidity in the fetus or newborn

762.0 Placenta previa

762.1 Other forms of placental separation and hemorrhage

Abruptio placentae
Accidental hemorrhage
Antepartum hemorrhage
Damage to placenta from amniocentesis, cesarean section, or surgical induction
Maternal blood loss
Premature separation of placenta

762.2 Other and unspecified morphological and functional abnormalities of placenta

Placental:

dysfunction infarction insufficiency

762.3 Placental transfusion syndromes

Placental and cord abnormality resulting in twin-to-twin or other transplacental transfusion

Use code 772.0 or 776.4, in addition, if desired, to indicate resultant condition in fetus or newborn

762.4 Prolapsed cord

762.5 Other compression of umbilical cord

Cord around neck Knot in cord Entanglement of cord

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762.6 Other and unspecified conditions of umbilical cord

Short cord Vasa previa

Excludes: single umbilical artery (747.5)

762.7 Chorioamnionitis

Membranitis Placentitis

- 762.8 Other abnormalities of chorion and amnion
- 762.9 Unspecified abnormality of chorion and amnion
- 763 Fetus or newborn affected by other complications of labor and delivery

Includes: the listed conditions only when specified as a cause of mortality or morbidity in the fetus or newborn

- 763.0 Breech delivery and extraction
- 763.1 Other malpresentation, malposition, and disproportion during labor and delivery

Fetus or newborn affected by conditions classifiable to 652, 653, and 660 Contracted pelvis
Persistent occipitoposterior
Transverse lie

- 763.2 Forceps delivery
- 763.3 Delivery by vacuum extractor
- 763.4 Cesarean delivery
- 763.5 Maternal anesthesia and analgesia

Reactions and intoxications from maternal opiates and tranquillizers during labor and delivery

Excludes: drug-withdrawal syndrome in newborn (779.5)

763.6 Precipitate delivery

Rapid second stage

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763.7 Abnormal uterine contractions

Fetus or newborn affected by conditions classifiable to 661.-, except 661.3 Hypertonic labor Uterine inertia

763.8 Other complications of labor and delivery

Fetus or newborn affected by other conditions classifiable to 650-669 and by other procedures used in labor and delivery
Abnormality of maternal soft tissues
Destructive operation to facilitate delivery
Induction of labor

763.9 Unspecified

764 Slow fetal growth and fetal malnutrition

764.0 "Light-for-dates" without mention of fetal malnutrition

Infants underweight for gestational age "Small-for-dates"

764.1 "Light-for-dates" with signs of fetal malnutrition

Infants "light-for-dates" as in .0, who in addition show signs of fetal malnutrition, such as dry, peeling skin and loss of subcutaneous tissue

764.2 Fetal malnutrition without mention of "light-for-dates"

Infants, not underweight for gestational age, showing signs of fetal malnutrition, such as dry, peeling skin and loss of subcutaneous tissue

764.9 Fetal growth retardation, unspecified

765 Disorders relating to short gestation and unspecified low birthweight

Includes: the listed conditions, without further specification, as causes of mortality, morbidity or additional care, in fetus or newborn

Excludes: low birthweight due to slow fetal growth and fetal malnutrition (764.-)

765.0 Extreme immaturity

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Note: Usually implies a birthweight of less than 1000 g. and/or a gestation of less than 28 completed weeks.

765.1 Other preterm infants

Prematurity or small size, not classifiable to 765.0 or as "light-for-dates" in 764.-

Prematurity NOS

766 Disorders relating to long gestation and high birthweight

Includes: the listed conditions, without further specification, as causes

of mortality, morbidity or additional care, in fetus or

newborn

766.0 Exceptionally large baby

Note: Usually implies a birthweight of 4500 g. or more.

766.1 Other "heavy-for-dates" infants

Other fetus or infant heavy- or large-for-dates regardless of period of gestation

766.2 Post-term infant, not "heavy-for-dates"

Fetus or infant with gestation period of 294 days or more [42 or more completed weeks], not heavy- or large-for-dates
Postmaturity NOS

767 Birth trauma

767.0 Subdural and cerebral hemorrhage

Subdural and cerebral hemorrhage, whether described as due to birth trauma or to intrapartum anoxia or hypoxia
Subdural hematoma (localized)
Tentorial tear

Use additional code, if desired, to identify cause Excludes: intraventricular hemorrhage (772.1) subarachnoid hemorrhage (772.2)

767.1 Injuries to scalp

Cephalhematoma

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Chignon (from vacuum extraction) Massive epicranial subaponeurotic hemorrhage 767.2 Fracture of clavicle 767.3 Other injuries to skeleton Fracture of: Fracture of: long bones skull Excludes: fracture of spine (767.4) 767.4 Injury to spine and spinal cord 767.5 Facial nerve injury Facial palsy 767.6 Injury to brachial plexus Erb's palsy Klumpke's palsy 767.7 Other cranial and peripheral nerve injuries 767.8 Other Eye damage Rupture of: Hematoma of: liver liver (subcapsular) spleen Scalpel wound testes Traumatic glaucoma vulva 767.9 Unspecified 768 Intrauterine hypoxia and birth asphyxia 768.2 Fetal distress before onset of labor, in liveborn infant Liveborn infant showing evidence of intrauterine hypoxia before onset of labor Abnormal fetal heart rate Fetal or intrauterine:

first noted before onset of

labor, liveborn infant

acidosis

asphyxia

anoxia

}

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```
distress }
hypoxia }
Meconium in liquor }
Passage of meconium }
```

768.3 Fetal distress first noted during labor, in liveborn infant

```
Liveborn infant showing evidence of intrauterine hypoxia during labor or delivery
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```
Abnormal fetal heart rate

Fetal or intrauterine:

acidosis

anoxia

anoxia

asphyxia

distress

hypoxia

Meconium in liquor

Passage of meconium

}

Fetal or intrauterine:

first noted during labor or

delivery, liveborn infant

delivery, liveborn infant

}
```

768.4 Fetal distress, unspecified, in liveborn infant

Liveborn infant showing evidence of intrauterine hypoxia before delivery, but not stated whether before or after onset of labor

```
Abnormal fetal heart rate

Fetal or intrauterine:

acidosis

anoxia

anoxia

before or after onset of
labor, liveborn infant
hypoxia

Meconium in liquor

Passage of meconium

}
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768.5 Severe birth asphyxia

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Pulse less than 100 per minute at birth and falling or steady, respiration absent or gasping, color poor, tone absent 1-minute Apgar score 0-3 1/
"White asphyxia"
```

768.6 Mild or moderate birth asphyxia

Normal respiration not established within one minute, but heart rate 100 or above, some muscle tone present, some response to stimulation 1-minute Apgar score 4-7 1/
"Blue asphyxia"

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1/ The Apgar scoring system is described in: Apgar, V. Anesthesia and Analgesia...Current Researches, 32: 260 (1953) 768.9 Unspecified birth asphyxia in liveborn infant Anoxia NOS, in liveborn infant Asphyxia NOS, in liveborn infant Hypoxia NOS, in liveborn infant 769 Respiratory distress syndrome Hyaline membrane (disease) (pulmonary) Idiopathic respiratory distress syndrome of newborn [IRDS or RDS] Excludes: transient tachypnea of newborn (770.6) Other respiratory conditions of fetus and newborn 770 770.0 Congenital pneumonia Infective pneumonia acquired prenatally 770.1 Massive aspiration syndrome Meconium aspiration syndrome Pneumonitis: Pneumonitis: fetal aspiration meconium 770.2 Interstitial emphysema and related conditions Pneumomediastinum originating Pneumopericardium in the Pneumothorax perinatal period 770.3 Pulmonary hemorrhage Hemorrhage: alveolar (lung) originating intra-alveolar (lung) in the massive pulmonary } perinatal period

770.4 Primary atelectasis

Pulmonary immaturity NOS

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770.5 Other and unspecified atelectasis

Atelectasis: } originating NOS } in the partial } perinatal Pulmonary collapse } period

770.6 Transitory tachypnea of newborn

Tachypnea commencing to resolve, usually, within 6 hours of birth

Excludes: respiratory distress syndrome (769)

770.7 Chronic respiratory disease arising in the perinatal period

Bronchopulmonary dysplasia Wilson-Mikity syndrome

770.8 Other respiratory problems after birth

Apneic spells NOS } originating
Cyanotic attacks NOS } in the
Respiratory distress NOS } period

770.9 Unspecified

771 Infections specific to the perinatal period

Includes: infections acquired before or during birth or via the umbilicus

```
Excludes: congenital pneumonia (770.0)
congenital syphilis (090.-)
ophthalmia neonatorum due to gonococcus (098.4)
other infections acquired after birth (001-136, 480-486, etc.)
maternal infectious disease as a cause of mortality or morbidity
in fetus or newborn not itself manifesting the disease
(760.2)
```

771.0 Congenital rubella

Congenital rubella pneumonitis

771.1 Congenital cytomegalovirus infection

771.2 Other congenital infections

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Congenital:

herpes simplex listeriosis malaria toxoplasmosis tuberculosis

771.3 Tetanus neonatorum

771.4 Omphalitis of the newborn

Excludes: tetanus omphalitis (771.3)

771.5 Neonatal infective mastitis

771.6 Neonatal conjunctivitis and dacryocystitis

Ophthalmia neonatorum NOS

Excludes: ophthalmia neonatorum due to gonococcus (098.4)

771.7 Neonatal Candida infection

Neonatal Monilia infection

771.8 Other infection specific to the perinatal period

Intra-amniotic infection of fetus:

NOS Clostridial Escherichia coli Intrauterine sepsis of fetus Neonatal urinary tract infection

Septicemia [sepsis] of newborn

772 Fetal and neonatal hemorrhage

Excludes: hematological disorders of fetus and newborn (776.-)

772.0 Fetal blood loss

Fetal blood loss from:

cut end of co-twin's cord

placenta
ruptured cord

Fetal exsanguination
Fetal hemorrhage into:

ro-twin
mother's circulation

vasa previa

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772.1 Intraventricular hemorrhage

Intraventricular hemorrhage from any perinatal cause

772.2 Subarachnoid hemorrhage

Subarachnoid hemorrhage from any perinatal cause

772.3 Umbilical hemorrhage after birth

Slipped umbilical ligature

772.4 Gastrointestinal hemorrhage

Excludes: swallowed maternal blood (777.3)

772.5 Adrenal hemorrhage

772.6 Cutaneous hemorrhage

Bruising in fetus or newborn Ecchymoses in fetus or newborn Petechiae in fetus or newborn Superficial hematoma in fetus or newborn

772.8 Other

Excludes: hemorrhagic disease of newborn (776.0) pulmonary hemorrhage (770.3)

772.9 Unspecified

Hemolytic disease of fetus or newborn, due to isoimmunization

773.0 Hemolytic disease due to Rh isoimmunization

Anemia due to RH:

antibodies

isoimmunization

maternal/fetal incompatibility

Erythroblastosis (fetalis) due to RH:

antibodies

isoimmunization

maternal/fetal incompatibility

Hemolytic disease (fetus) (newborn) due to RH:

antibodies

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isoimmunization
maternal/fetal incompatibility
Jaundice due to RH:
antibodies
isoimmunization
maternal/fetal incompatibility
Rh hemolytic disease
Rh isoimmunization

773.1 Hemolytic disease due to ABO isoimmunization

ABO hemolytic disease ABO isoimmunization Anemia due to ABO: antibodies isoimmunization maternal/fetal incompatibility Erythroblastosis (fetalis) due to ABO: antibodies isoimmunization maternal/fetal incompatibility Hemolytic disease (fetus)(newborn) due to ABO: antibodies isoimmunization maternal/fetal incompatibility Jaundice due to ABO: antibodies isoimmunization maternal/fetal incompatibility

773.2 Hemolytic disease due to other and unspecified isoimmunization

Erythroblastosis (fetalis) NOS Hemolytic disease (fetus) (newborn) NOS Jaundice or anemia due to other or unspecified blood-group incompatibility

- 773.3 Hydrops fetalis due to isoimmunization
- 773.4 Kernicterus due to isoimmunization
- 773.5 Late anemia due to isoimmunization
- 774 Other perinatal jaundice
- 774.1 Perinatal jaundice from other excessive hemolysis

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Fetal or neonatal jaundice from:

bruising drugs or toxins transmitted from mother infection polycythemia swallowed maternal blood

Use additional code, if desired, to identify cause

Excludes: jaundice due to isoimmunization (773.0, 773.1, 773.2)

774.2 Neonatal jaundice associated with preterm delivery

Hyperbilirubinemia of prematurity Jaundice due to delayed conjugation associated with preterm delivery

774.3 Neonatal jaundice due to delayed conjugation from other causes

Jaundice due to delayed conjugation from causes such as breast milk inhibitors, congenital hypothyroidism, and congenital absence or deficiency of enzyme systems for bilirubin conjugation

774.4 Perinatal jaundice due to hepatocellular damage

Fetal or neonatal hepatitis
Inspissated bile syndrome

774.5 Perinatal jaundice from other causes

774.6 Unspecified fetal and neonatal jaundice

Physiologic jaundice NOS in newborn

774.7 Kernicterus not due to isoimmunization

Kernicterus NOS

Excludes: kernicterus due to isoimmunization (773.4)

Endocrine and metabolic disturbances specific to the fetus and newborn

Includes: transitory endocrine and metabolic disturbances caused by the

infant's response to maternal endocrine and metabolic factors, its removal from them, or its adjustment to

extrauterine existence

775.0 Syndrome of "infant of a diabetic mother"

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Maternal diabetes mellitus affecting fetus or newborn (with hypoglycemia)

- 775.1 Neonatal diabetes mellitus
- 775.2 Neonatal myasthenia gravis
- 775.3 Neonatal thyrotoxicosis
- 775.4 Hypocalcemia and hypomagnesemia of newborn

Cow's milk hypocalcemia Neonatal hypoparathyroidism Phosphate-loading hypocalcemia

- 775.5 Other transitory neonatal electrolyte disturbances
- 775.6 Neonatal hypoglycemia

Excludes: infant of mother with diabetes mellitus (775.0)

- 775.7 Late metabolic acidosis of newborn
- 775.8 Other transitory neonatal endocrine and metabolic disturbances

Amino-acid metabolic disorders described as transitory

775.9 Unspecified

776 Hematological disorders of fetus and newborn

Includes: disorders specific to the fetus or newborn

776.0 Hemorrhagic disease of newborn

Vitamin K deficiency of newborn

776.1 Transient neonatal thrombocytopenia

Neonatal thrombocytopenia due to: exchange transfusion idiopathic maternal thrombocytopenia isoimmunization

776.2 Disseminated intravascular coagulation in newborn

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776.3 Other transient neonatal disorders of coagulation 776.4 Polycythemia neonatorum 776.5 Congenital anemia Anemia following fetal blood loss Excludes: anemia due to isoimmunization (773.-) hereditary hemolytic anemias (282.-) 776.6 Anemia of prematurity 776.7 Transient neonatal neutropenia Isoimmune neutropenia Maternal transfer neutropenia 776.8 Other specified transient hematological disorders 776.9 Unspecified 777 Perinatal disorders of digestive system Includes: disorders specific to the fetus and newborn Excludes: intestinal obstruction classifiable to 560.-777.1 Other meconium obstruction Congenital fecaliths Meconium plug syndrome 777.2 Intestinal obstruction due to inspissated milk 777.3 Hematemesis and melena due to swallowed maternal blood 777.4 Transitory ileus of newborn Excludes: Hirschsprung's disease (751.3) 777.5 Necrotizing enterocolitis in fetus or newborn 777.6 Perinatal intestinal perforation

Meconium peritonitis

777.8 Other

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777 0	TT 'C' 1	1
777.9	Unspecified	ı
, , , . ,	CILDPUTITION	•

778 Conditions involving the integument and temperature regulation of fetus and newborn

778.0 Hydrops fetalis not due to isoimmunization

Idiopathic hydrops

Excludes: hydrops fetalis due to isoimmunization (773.3)

778.1 Sclerema neonatorum

778.2 Cold injury syndrome of newborn

778.3 Other hypothermia of newborn

778.4 Other disturbances of temperature regulation of newborn

Environmentally induced pyrexia and dehydration fever in newborn

778.5 Other and unspecified edema of newborn

778.6 Congenital hydrocele

778.7 Breast engorgement in newborn

Noninfective mastitis of newborn

778.8 Other

Urticaria neonatorum

Excludes: impetigo neonatorum (684) pemphigus neonatorum (684)

778.9 Unspecified

779 Other and ill-defined conditions originating in the perinatal period

779.0 Convulsions in newborn

Fits in newborn Seizures in newborn

779.1 Other and unspecified cerebral irritability in newborn

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779.2 Cerebral depression, coma, and other abnormal cerebral signs

779.3 Feeding problems in newborn

Regurgitation of feeds in newborn Slow feeding in newborn Vomiting in newborn

779.4 Drug reactions and intoxications specific to newborn

Gray syndrome from chloramphenicol administration in newborn

Excludes: reactions and intoxications from maternal opiates and tranquilizers (763.5)

779.5 Drug withdrawal syndrome in newborn

Drug withdrawal syndrome in infant of dependent mother

779.6 Termination of pregnancy (fetus)

779.8 Other

779.9 Unspecified

Congenital debility NOS

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XVI. SYMPTOMS, SIGNS, AND ILL-DEFINED CONDITIONS

This section includes symptoms, signs, abnormal results of laboratory or other investigative procedures, and ill-defined conditions regarding which no diagnosis classifiable elsewhere is recorded.

Signs and symptoms that point rather definitely to a given diagnosis are assigned to some category in the preceding part of the classification. In general, categories 780-796 include the more ill-defined conditions and symptoms that point with perhaps equal suspicion to two or more diseases or to two or more systems of the body, and without the necessary study of the case to make a final diagnosis. Practically all categories in this group could be designated as "not otherwise specified," or as "unknown etiology," or as "transient."

The conditions and signs or symptoms included in categories 780-796 consist of: (a) cases for which no more specific diagnosis can be made even after all facts bearing on the case have been investigated; (b) signs or symptoms existing at the time of initial encounter that proved to be transient and whose causes could not be determined; (c) provisional diagnoses in a patient who failed to return for further investigation or care; (d) cases referred elsewhere for investigation or treatment before the diagnosis was made; (e) cases in which a more precise diagnosis was not available for any other reason; (f) certain symptoms which represent important problems in medical care and which it might be desired to classify in addition to a known cause.

SYMPTOMS (780-789)

780 General symptoms

780.0 Coma and stupor

Drowsiness Somnolence Semicoma Unconsciousness

Excludes: coma originating in the perinatal period (779.2)

780.1 Hallucinations

Excludes: visual hallucinations (368.1)

when part of a pattern of mental disorder

780.2 Syncope and collapse

Blackout Vasovagal attack

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Fainting

Excludes: carotid sinus syncope (337.0)

neurocirculatory asthenia (306.2) orthostatic hypotension (458.0)

shock NOS (785.5)

780.3 Convulsions

Convulsions:

NOS febrile

infantile

Fit NOS

Excludes: convulsions in newborn (779.0)

epileptic convulsions (345.-)

780.4 Dizziness and giddiness

Vertigo NOS

Excludes: Ménière's disease and other specified vertiginous syndromes

(386.-)

780.5 Sleep disturbances

Insomnia Inversion of sleep rhythm

Excludes: when of nonorganic origin (307.4)

780.6 Pyrexia of unknown origin

Chills with fever Hyperpyrexia NOS

Fever NOS

Excludes: pyrexia of unknown origin during:

labor (659.2)

the puerperium (672)

780.7 Malaise and fatigue

Asthenia NOS Postviral (asthenic) syndrome

Lethargy Tiredness Excludes: combat fatigue (308.-)

fatigue during pregnancy (646.8)

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neurasthenia (300.5)
       senile asthenia (797)
780.8 Hyperhidrosis
Excessive sweating
780.9 Other general symptoms
Amnesia (retrograde)
                            Hypothermia, not associated with low
Generalized pain
                             environmental temperature
Excludes: hypothermia:
          NOS (accidental) (991.6)
          due to anesthesia (995.8)
       memory disturbance when part of a pattern of mental disorder
781
      Symptoms involving nervous and musculoskeletal systems
Excludes: depression NOS (311)
       disorders specifically relating to:
          back (724.-)
          hearing (388.-, 389.-)
          joint (718.-, 719.-)
          limb (729.-)
          neck (723.-)
          vision (368.-, 369.-)
       pain in limb (729.5)
781.0 Abnormal involuntary movements
Abnormal head movements
                                 Spasms NOS
Fasciculation
                         Tremor NOS
Excludes: chorea NOS (333.5)
       infantile spasms (345.6)
       spastic paralysis (342-344)
       specified movement disorders classifiable to 333.- (333.-)
       when of nonorganic origin (307.2, 307.3)
781.1 Disturbances of sensation of smell and taste
Anosmia
                        Parosmia
781.2 Abnormality of gait
```

Gait:

Gait:

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ataxic spastic paralytic staggering

Excludes: difficulty in walking (719.7) locomotor ataxia (094.2)

781.3 Lack of coordination

Ataxia NOS Muscular incoordination

Excludes: ataxic gait (781.2) cerebellar ataxia (334.-) vertigo NOS (780.4)

781.4 Transient paralysis of limb

Monoplegia, transient NOS

Excludes: paralysis (342-344)

781.5 Clubbing of fingers

781.6 Meningismus

781.7 Tetany

Carpopedal spasm

Excludes: hysterical (300.1) psychogenic (306.0)

781.9 Other

Abnormal posture

782 Symptoms involving skin and other integumentary tissue

782.0 Disturbance of skin sensation

Anesthesia of skin
Burning or prickling
sensation
Hyperesthesia
Tingling

782.1 Rash and other nonspecific skin eruption

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782.2 Localized superficial swelling, mass or lump

Subcutaneous nodules

Excludes: localized adiposity (278.1)

782.3 Edema

Localized edema

Excludes: ascites (789.5)
edema of:
newborn NOS (778.5)
pregnancy (642.-, 646.1)
fluid retention (276.6)
hydrops fetalis (773.3, 778.0)
hydrothorax (511.8)
nutritional edema (262)

782.4 Jaundice unspecified, not of newborn

Cholemia NOS Icterus NOS

782.5 Cyanosis

Excludes: newborn (770.8)

782.6 Pallor and flushing

782.7 Spontaneous ecchymoses

Petechiae

Excludes: ecchymosis in fetus or newborn (772.6) purpura (287.-)

782.8 Changes in skin texture

Induration of skin Thickening of skin

782.9 Other

783 Symptoms concerning nutrition, metabolism and development

783.0 Anorexia

Loss of appetite

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Excludes: anorexia nervosa (307.1) loss of appetite of nonorganic origin (307.5) 783.1 Abnormal weight gain Excludes: excessive weight gain in pregnancy (646.1) obesity (278.0) 783.2 Abnormal loss of weight 783.3 Feeding difficulties and mismanagement Feeding problem (infant) (elderly) Excludes: feeding problems in newborn (779.3) infantile feeding disturbance of nonorganic origin (307.5) 783.4 Lack of expected normal physiological development Delayed milestone Physical retardation Failure to thrive Short stature Lack of growth Excludes: delay in sexual development and puberty (259.0) specific delays in mental development (315.-) 783.5 Polydipsia Excessive thirst 783.6 Polyphagia Excessive eating Hyperalimentation NOS Excludes: disorders of eating of nonorganic origin (307.5) 783.9 Other Excludes: abnormal basal metabolic rate (794.7) dehydration (276.5) other disorders of fluid, electrolyte, and acid-base balance (276.-)784 Symptoms involving head and neck

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Excludes: encephalopathy NOS (348.3)

784.0 Headache

Facial pain

Excludes: atypical face pain (350.2)

migraine (346.-)

tension headache (307.8)

784.1 Throat pain

Excludes: dysphagia (787.2)

neck pain (723.1)

sore throat (462, 472.1)

784.2 Swelling, mass, or lump in head and neck

Space-occupying lesion, intracranial NOS

784.3 Aphasia

Excludes: developmental aphasia (315.3)

784.4 Voice disturbance

Aphonia Hypernasality Hoarseness Hyponasality

784.5 Other speech disturbance

Dysarthria Slurred speech

Dysphasia

Excludes: stammering and stuttering (307.0)

when of nonorganic origin (307.0, 307.9)

784.6 Other symbolic dysfunction

Acalculia Apraxia Agnosia Dyslexia

Agraphia

Excludes: developmental learning retardations (315.-)

784.7 Epistaxis

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Hemorrhage from nose Nosebleed

784.8 Hemorrhage from throat

Excludes: hemoptysis (786.3)

784.9 Other

Choking sensation Mouth breathing

Halitosis Sneezing

785 Symptoms involving cardiovascular system

Excludes: heart failure NOS (428.9)

785.0 Tachycardia, unspecified

Excludes: paroxysmal tachycardia (427.0-427.2)

785.1 Palpitations

Awareness of heart beat

Excludes: specified dysrhythmias (427.-)

785.2 Functional and undiagnosed cardiac murmurs

Heart murmur (benign) (innocent) NOS

785.3 Other abnormal heart sounds

Cardiac dullness, increased or decreased Friction fremitus, cardiac Precordial friction

785.4 Gangrene

Gangrene:

NOS

spreading cutaneous

Phagedena

Excludes: gangrene of certain sites gas gangrene (040.0)

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785.5 Shock without mention of trauma

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Failure of peripheral circulation
Shock:
  NOS
  cardiogenic
  endotoxic
  hypovolemic
  septic
Excludes: shock:
          anesthetic (995.4)
          anaphylactic (995.0)
             due to serum (999.4)
          electric (994.8)
          following abortion (639.5)
          lightning (994.0)
          obstetrical (669.1)
          postoperative (998.0)
          traumatic (958.4)
785.6 Enlargement of lymph nodes
                             "Swollen glands"
Lymphadenopathy
Excludes: lymphadenitis (289.-, 683)
785.9 Other
Bruit NOS
786
      Symptoms involving respiratory system and other chest symptoms
786.0 Dyspnea and respiratory abnormalities
                        Shortness of breath
Orthopnea
                        Tachypnea
Respiratory:
  distress
                      Wheezing
  insufficiency
Excludes: hyperventilation, psychogenic (306.1)
       respiratory distress of newborn (770.8)
       respiratory distress syndrome (newborn) (769)
       respiratory failure (799.1)
          newborn (770.8)
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786.1 Stridor

Excludes: congenital stridor (748.3)

786.2 Cough

Excludes: psychogenic cough (306.1)

786.3 Hemoptysis

Cough with hemorrhage Pulmonary hemorrhage NOS

Excludes: pulmonary hemorrhage of newborn (770.3)

786.4 Abnormal sputum

Excessive sputum

786.5 Chest pain

Pain: Painful respiration anterior chest wall pleuritic precordial

Excludes: epidemic pleurodynia (074.1) pain in breast (611.7)

786.6 Swelling, mass or lump in chest

Excludes: lump in breast (611.7)

786.7 Abnormal chest sounds

Abnormal percussion, chest Rales
Friction sounds, chest Tympany, chest
Excludes: wheezing (786.0)

786.8 Hiccough

Excludes: psychogenic hiccough (306.1)

786.9 Other

Breath-holding spell

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787 Symptoms involving digestive system Excludes: pylorospasm (537.8) congenital (750.5) 787.0 Nausea and vomiting Excludes: hematemesis NOS (531.- to 534.-, 578.0) vomiting: bilious, following gastrointestinal surgery (564.3) cyclical (536.2) psychogenic (306.4) excessive, in pregnancy (643.-) habit (536.2) of newborn (779.3) psychogenic NOS (307.5) 787.1 Heartburn Excludes: dyspepsia (536.8) 787.2 Dysphagia Difficulty in swallowing 787.3 Flatulence, eructation, and gas pain **Bloating** Excludes: aerophagy (306.4) 787.4 Visible peristalsis 787.5 Abnormal bowel sounds 787.6 Incontinence of feces **Encopresis NOS** Excludes: when of nonorganic origin (307.7) 787.7 Abnormal feces Excludes: melaena: NOS (578.1)

newborn (772.4)

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787.9 Other
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Excludes: gastrointestinal hemorrhage (578.-) intestinal obstruction (560.-) specific functional digestive disorders (530.-, 536.-, 564.-)

788 Symptoms involving urinary system

Excludes: hematuria (599.7) small kidney of unknown cause (589.-) uremia NOS (586.-)

788.0 Renal colic

788.1 Dysuria

788.2 Retention of urine

788.3 Incontinence of urine

Enuresis NOS

Excludes: when of nonorganic origin (307.6) stress incontinence (female) (625.6)

788.4 Frequency of urination and polyuria

Frequency of micturition Nocturia

788.5 Oliguria and anuria

Excludes: when complicating:

abortion (634-638 with fourth digit .3, 639.3)

ectopic or molar pregnancy (639.3)

pregnancy, childbirth, or the puerperium (646.2)

788.6 Other abnormality of urination

Slowing of urinary stream Splitting of urinary stream

788.7 Urethral discharge

788.8 Extravasation of urine

788.9 Other

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Extrarenal uremia

789 Other symptoms involving abdomen and pelvis

Excludes: symptoms referable to genital organs:

female (625.-)

male (302.7, 607.-, 608.-)

789.0 Abdominal pain

Abdominal tenderness Colic: Epigastric pain NOS Umbilical pain infantile

Excludes: renal colic (788.0)

789.1 Hepatomegaly

789.2 Splenomegaly

789.3 Abdominal or pelvic swelling, mass, or lump

789.4 Abdominal rigidity

789.5 Ascites

Fluid in peritoneal cavity

789.9 Other

NONSPECIFIC ABNORMAL FINDINGS (790-796)

790 Nonspecific findings on examination of blood

Excludes: abnormality of:

coagulation (286.-) platelets (287.-) thrombocytes (287.-) white blood cells (288.-)

790.0 Abnormality of red blood cells

Abnormal red cell: Anisocytosis morphology NOS Poikilocytosis

volume NOS

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Excludes: anemias (280-285, 776.5, 776.6)
       polycythemia (238.4, 289.0, 289.6, 776.4)
790.1 Elevated sedimentation rate
790.2 Abnormal glucose tolerance test
                       Prediabetes
Diabetes:
  chemical
  latent
Excludes: when complicating pregnancy, childbirth, or the puerperium
          (648.8)
790.3 Excessive blood level of alcohol
790.4 Other nonspecific elevation of levels of transaminase or lactic acid
    dehydrogenase [LDH]
790.5 Other nonspecific abnormal serum enzyme levels
Abnormal serum level of:
  acid phosphatase
  alkaline phosphatase
  amylase
  lipase
Excludes: deficiency of circulating enzymes (277.6)
790.6 Other abnormal blood chemistry
Abnormal blood levels of:
  cobalt
  copper
  iron
  lithium
  magnesium
  mineral
  zinc
Excludes: abnormality of electrolyte or acid-base balance (276.-)
       hyperglycemia NOS (250.9)
       hypoglycemia NOS (251.2)
       specific findings indicating abnormality of:
          amino-acid transport and metabolism (270.-)
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carbohydrate transport and metabolism (271.-)
          lipid metabolism (272.-)
       uremia NOS (586)
790.7 Bacteremia, unspecified
790.8 Viremia, unspecified
790.9 Other
791
      Nonspecific findings on examination of urine
Excludes: bacteriuria (599.0)
       hematuria NOS (599.7)
       specific findings indicating abnormality of:
          amino-acid transport and metabolism (270.-)
          carbohydrate transport and metabolism (271.-)
791.0 Proteinuria
Albuminuria
                         Bence-Jones proteinuria
Excludes: when arising during pregnancy or the puerperium (642.-, 646.2)
       postural proteinuria (593.6)
791.1 Chyluria
Excludes: filarial (125.-)
791.2 Hemoglobinuria
791.3 Myoglobinuria
791.4 Biliuria
791.5 Glycosuria
791.6 Acetonuria
791.7 Other cells and casts in urine
791.9 Other
Crystalluria
      Nonspecific abnormal findings in other body substances
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Excludes: chromosomal studies (795.2)

792.0 Cerebrospinal fluid

792.1 Stool contents

Abnormal stool color Mucus in stool

Fat in stool Pus in stool

792.2 Semen

Abnormal spermatozoa

Excludes: azoospermia (606) oligospermia (606)

792.3 Amniotic fluid

792.4 Saliva

Excludes: chromosomal studies (795.2)

792.9 Other

Peritoneal fluid Synovial fluid Pleural fluid Vaginal fluids

Nonspecific abnormal findings on radiological and other examination of body structure

Includes: nonspecific abnormal findings of:

thermography

ultrasound examination [echogram]

x-ray examination

Excludes: abnormal results of function studies (794.-)

793.0 Skull and head

793.1 Lung field

Coin lesion, lung Shadow, lung

793.2 Other intrathoracic organ

Abnormal heart shadow Mediastinal shift

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793.3 Biliary tract

Nonvisualization of gallbladder

793.4 Gastrointestinal tract

793.5 Genitourinary organs

Filling defect:

bladder

kidney

ureter

- 793.6 Abdominal area, including retroperitoneum
- 793.7 Musculoskeletal system
- 793.8 Breast
- 793.9 Other
- 794 Nonspecific abnormal results of function studies
- 794.0 Brain and central nervous system

Abnormal echoencephalogram Abnormal electroencephalogram [EEG]

794.1 Peripheral nervous system and special senses

Abnormal electro-oculogram [EOG]

Abnormal electroretinogram [ERG]

Abnormal response to nerve stimulation

Abnormal visually evoked potential (VEP)

794.2 Pulmonary

Reduced:

ventilatory capacity vital capacity

794.3 Cardiovascular

Abnormal electrocardiogram [ECG] [EKG] Abnormal phonocardiogram

794.4 Kidney

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Abnormal renal function test

794.5 Thyroid

794.6 Other endocrine function study

794.7 Basal metabolism

Abnormal basal metabolic rate [BMR]

794.8 Liver

794.9 Other

Bladder

Spleen

795 Nonspecific abnormal histological and immunological findings

Excludes: nonspecific abnormalities of red blood cells (790.0)

795.0 Nonspecific abnormal Papanicolaou smear of cervix

Dyskaryotic cervical smear

- 795.1 Nonspecific abnormal Papanicolaou smear of other origin
- 795.2 Nonspecific abnormal findings on chromosomal analysis Abnormal karyotype
- 795.3 Nonspecific positive culture findings

Positive culture findings in:

nose

sputum

throat

wound

- 795.4 Other nonspecific abnormal histological findings
- 795.5 Nonspecific reaction to tuberculin test

Abnormal result of Mantoux test

795.6 False positive serological test for syphilis

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False positive Wassermann reaction

795.7 Other nonspecific immunological findings

Raised antibody titre Raised level of immunoglobulins

Excludes: isoimmunization, in pregnancy (656.1, 656.2) affecting fetus or newborn (773.0-773.2)

795.8 Positive serological or viral culture findings for human immunodeficiency virus (HIV)

[Not to be used for underlying cause of death]

796 Other nonspecific abnormal findings

796.0 Nonspecific abnormal toxicological findings

796.1 Abnormal reflex

796.2 Elevated blood pressure reading without diagnosis of hypertension

Note: This category is to be used to record an episode of elevated blood pressure in a patient in whom no formal diagnosis of hypertension has been made, or as an incidental finding.

796.3 Nonspecific low blood pressure reading

796.4 Other abnormal clinical findings

796.9 Other

ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY (797-799)

797 Senility without mention of psychosis

Old age

Excludes: senile psychoses (290.-)

798 Sudden death, cause unknown

798.0 Sudden infant death syndrome

Cot death

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Crib death

Sudden death of nonspecific cause in infancy

798.1 Instantaneous death

798.2 Death occurring in less than 24 hours from onset of symptoms, not otherwise explained

Death not known to be violent or instantaneous, for which no cause could be discovered

Died without sign of disease

798.9 Unattended death

Death in circumstances where the body of the deceased was found and no cause could be discovered

Found dead

799 Other ill-defined and unknown causes of morbidity and mortality

799.0 Asphyxia

Excludes: asphyxia (due to):

carbon monoxide (986)

inhalation of food or foreign body (932-934)

newborn (768.-) traumatic (994.7)

799.1 Respiratory failure

Cardiorespiratory failure Respiratory arrest

Excludes: cardiac arrest (427.5)

failure of peripheral circulation (785.5) respiratory failure, newborn (770.8) respiratory insufficiency (786.0)

799.2 Nervousness

"Nerves"

799.3 Debility, unspecified

Excludes: asthenia (780.7) nervous debility (300.5)

neurasthenia (300.5)

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senile asthenia (797)

- 799.4 Cachexia
- 799.8 Other ill-defined conditions
- 799.9 Other unknown and unspecified cause

Undiagnosed disease, not specified as to site or system involved Unknown cause of morbidity or mortality

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SUPPLEMENTARY CLASSIFICATION OF EXTERNAL CAUSES OF INJURY AND POISONING

This section is provided to permit the classification of environmental events, circumstances and conditions as the cause of injury, poisoning and other adverse effects. Where a code from this section is applicable, it is intended that it shall be used in addition to a code from one of the main chapters of the International Classification of Diseases, Injuries and Causes of Death, indicating the nature of the condition. Most often, the nature of the condition will be classifiable to Chapter XVII, Injuries, Poisoning and Violence, and for the classification of the underlying cause of death these will always require an "E" code in addition. Causes of death should preferably be tabulated according to both the Chapter XVII and the "E" codes, but if only one code is tabulated then the "E" code should be used in preference to the Chapter XVII code. Certain other conditions which may be stated to be due to external causes are classification should be used as an additional code for multiple-condition analysis only.

Machinery accidents [other than connected with transport] are classifiable to category E919, in which the fourth digit allows a broad classification of the type of machinery involved. If a more detailed classification of type of machinery is required, it is suggested that the "Classification of Industrial Accidents according to Agency," prepared by the International Labor Office, be used in addition.

Categories for "late effects" of accidents and other external causes are to be found at E929, E959, E969, E977, E989, and E999.

Definitions and examples related to transport accidents

(a) A transport accident (E800-E848) is any accident involving a device designed primarily for, or being used at the time primarily for, conveying persons or goods from one place to another.

Includes: accidents involving:

aircraft and spacecraft (E840-E848)

watercraft (E830-E838) motor vehicle (E810-E825)

railway (E800-E807)

other road vehicles (E826-E829)

In classifying accidents which involve more than one kind of transport, the above order of precedence of transport accidents should be used.

Accidents involving agricultural and construction machines, such as tractors, cranes and bulldozers, are regarded as transport accidents only when these

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vehicles are under their own power on a highway [otherwise the vehicles are regarded as machinery]. Vehicles which can travel on land or water, such as hovercraft and other amphibious vehicles, are regarded as watercraft when on the water, as motor vehicles when on the highway, and as off-road motor vehicles when on land, but off the highway.

Excludes: accidents:

in sports which involve the use of transport but where the transport vehicle itself is not involved in the accident

involving vehicles which are part of industrial equipment used entirely on industrial premises

occurring during transportation but unrelated to the hazards associated with the means of transportation [e.g., injuries received in a fight on board ship; transport vehicle involved in a cataclysm such as an earthquake]

to persons engaged in the maintenance or repair of transport equipment or vehicle not in motion, unless injured by another vehicle in motion

(b) A railway accident is a transport accident involving a railway train or other railway vehicle operated on rails, whether in motion or not.

Excludes: accidents:

in repair shops

in roundhouse or on turntable

on railway premises but not involving a train or other

railway vehicle

(c) A railway train or railway vehicle is any device with or without cars coupled to it, designed for traffic on a railway.

Includes: railway train, any power [steam] [electric] [diesel]

subterranean or elevated monorail or two-rail

funicular

interurban:

electric car } (operated chiefly on its own right-of-way, streetcar) not open to other traffic) other vehicle designed to run on a railway track

Excludes: interurban electric cars [streetcars] specified to be operating on a right-of-way that forms part of the public street or highway [definition (n)]

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(d) A railway or railroad is a right-of-way designed for traffic on rails, which is used by carriages or wagons transporting passengers or freight, and by other rolling stock, and which is not open to other public vehicular traffic.

(e) A motor vehicle accident is a transport accident involving a motor vehicle. It is defined as a motor vehicle traffic accident or as a motor vehicle nontraffic accident according to whether the accident occurs on a public highway or elsewhere.

Excludes: injury or damage due to cataclysm injury or damage while a motor vehicle, not under its own power, is being loaded on, or unloaded from, another conveyance

- (f) A motor vehicle traffic accident is any motor vehicle accident occurring on a public highway [i.e., originating, terminating or involving vehicle partially on the highway]. A motor vehicle accident is assumed to have occurred on the highway unless another place is specified, except in the case of accidents involving only off-road motor vehicles, which are classified as nontraffic accidents unless the contrary is stated.
- (g) A motor vehicle nontraffic accident is any motor vehicle accident which occurs entirely in any place other than a public highway.
- (h) A public highway [trafficway] or street is the entire width between property lines [or other boundary lines] of every way or place, of which any part is open to the use of the public for purposes of vehicular traffic as a matter of right or custom. A roadway is that part of the public highway designed, improved and ordinarily used, for vehicular travel.

Includes: approaches (public) to:

docks

public building

station

Excludes: driveway (private) roads in:

parking lot industrial premises

ramp mine

roads in: private grounds

airfield quarry

farm

(i) A motor vehicle is any mechanically or electrically powered device, not operated on rails, upon which any person or property may be transported or drawn upon a highway. Any object such as a trailer, coaster, sled, or wagon being towed by a motor vehicle is considered a part of the motor vehicle.

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Includes: automobile [any type]
bus
construction machinery, farm and industrial machinery, steam
roller, tractor, army tank, highway grader or similar
vehicle on wheels or treads, while in transport under own
power
fire engine (motorized)
motorcycle
motorized bicycle [moped] or scooter
trolley bus not operating on rails
truck
van
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Excludes: devices used solely to move persons or materials within the confines of a building and its premises, such as:

building elevator
coal car in mine
electric baggage or mail truck used solely within a railroad
station
electric truck used solely within an industrial plant
moving overhead crane

(j) A motorcycle is a two-wheeled motor vehicle having one or two riding saddles and sometimes having a third wheel for the support of a sidecar. The sidecar is considered part of the motorcycle.

Includes: motorized:

bicycle scooter tricycle

(k) An off-road motor vehicle is a motor vehicle of special design, to enable it to negotiate rough or soft terrain or snow. Examples of special design are high construction, special wheels and tires, drive by tracks, or support on a cushion of air.

Includes: army tank hovercraft, on land or swamp snowmobile

- (l) A driver of a motor vehicle is the occupant of the motor vehicle operating it or intending to operate it. A motorcyclist is the driver of a motor cycle. Other authorized occupants of a motor vehicle are passengers.
- (m) An other road vehicle is any device, except a motor vehicle, in, on, or

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by which any person or property may be transported on a highway.

Includes: animal carrying a person or goods animal-drawn vehicle animal harnessed to conveyance bicycle [pedal cycle] street car tricycle (pedal)

Excludes: pedestrian conveyance [definition (q)]

(n) A streetcar is a device designed and used primarily for transporting persons within a municipality, running on rails, usually subject to normal traffic control signals, and operating principally on a right-of-way that forms part of the traffic way. A trailer being towed by a streetcar is considered a part of the streetcar.

Includes: interurban electric or streetcar, when specified to be operating on a street or public highway tram (car) trolley (car)

(o) A pedal cycle is any road transport vehicle operated solely by pedals.

Includes: bicycle pedal cycle tricycle

Excludes: motorized bicycle [definition (i)]

- (p) A pedal cyclist is any person riding on a pedal cycle or in a sidecar attached to such vehicle.
- (q) A pedestrian conveyance is any human powered device by which a pedestrian may move other than by walking or by which a walking person may move another pedestrian.

Includes: baby carriage roller skates coaster wagon scooter

ice skates skateboard perambulator skis pushcart sled

pushchair wheelchair

(r) A pedestrian is any person involved in an accident who was not at the time of the accident riding in or on a motor vehicle, railroad train,

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streetcar, animal-drawn or other vehicle, or on a bicycle or animal.

Includes: person:

changing tire of vehicle

in or operating a pedestrian conveyance making adjustment to motor of vehicle

on foot

- (s) A watercraft is any device for transporting passengers or goods on the water.
- (t) A small boat is any watercraft propelled by paddle, oars, or small motor, with a passenger capacity of less than ten.

Includes: boat NOS row boat

canoe rowing shell

coble scull dinghy skiff

punt small motorboat

raft

Excludes: barge

lifeboat (used after abandoning ship)

raft (anchored) being used as a diving platform

yacht

(u) An aircraft is any device for transporting passengers or goods in the air.

Includes: airplane [any type] glider

balloon military aircraft bomber parachute

dirigible

(v) A commercial transport aircraft is any device for collective passenger or freight transportation by air, whether run on commercial lines for profit or by government authorities, with the exception of military craft.

RAILWAY ACCIDENTS (E800-E807)

For definitions of railway accident and related terms see definitions (a) to (d).

Excludes: accidents involving railway train and:

aircraft (E840-E845)

motor vehicle (E810-E825)

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watercraft (E830-E838)
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The following fourth digits are for use with categories E800-E807 to identify the injured person.

.0 Railway employee

Any person who by virtue of his employment in connection with a railway, whether by the railway company or not, is at increased risk of involvement in a railway accident.

Includes: catering staff on train

driver

railway fireman

guard

porter

postal staff on train

shunter

sleeping car attendant

.1 Passenger on railway

Any person traveling on a train, except a railway employee.

Excludes: intending passenger waiting at station (.8) unauthorized rider on railway vehicle (.8)

.2 Pedestrian

See definition (n)

.3 Pedal cyclist

See definition (p)

.8 Other specified person

Includes: intending passenger waiting at station unauthorized rider on railway vehicle

.9 Unspecified person

E800 Railway accident involving collision with rolling stock

Includes: collision between railway trains or railway vehicles, any kind collision NOS on railway derailment with antecedent collision with rolling stock or NOS

E801 Railway accident involving collision with other object

Includes: collision of railway train with:

buffers

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fallen tree on railway gates platform rock on railway streetcar other nonmotor vehicle other object Excludes: collision with: aircraft (E840-E842) motor vehicle (E810.-, E820-E822) Railway accident involving derailment without antecedent collision Railway accident involving explosion, fire, or burning Excludes: explosion or fire, with mention of antecedent collision (E800.-, E801.-) explosion or fire, with antecedent derailment (E802.-) Fall in, on, or from railway train Includes: fall while alighting from or boarding railway train Excludes: fall related to collision, derailment, or explosion of railway train (E800-E803) E805 Hit by rolling stock Includes: crushed by railway train or part of it injured by railway train or part of it killed by railway train or part of it knocked down by railway train or part of it run over by railway train or part of it Excludes: pedestrian hit by object set in motion by railway train (E806.-) E806 Other specified railway accident Includes: hit by object falling in railway train injured by door or window on railway train nonmotor road vehicle or pedestrian hit by object set in motion by railway train railway train hit by falling: earth NOS

E802

E803

E804

rock tree

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other object

Excludes: railway accident due to cataclysm (E908-E909)

E807 Railway accident of unspecified nature

Includes: found dead on railway right-of-way NOS injured on railway right-of-way NOS railway accident NOS

MOTOR VEHICLE TRAFFIC ACCIDENTS (E810-E819)

For definitions of motor vehicle traffic accident, and related terms, see definitions (e) to (k).

Excludes: accidents involving motor vehicle and aircraft (E840-E845)

The following fourth-digits are for use with categories E810-E819 to identify the injured person:

- .0 Driver of motor vehicle other than motorcycle See definition (1)
- .1 Passenger in motor vehicle other than motorcycle See definition (1)
- .2 Motorcyclist
 - See definition (l)
- .3 Passenger on motorcycle
 - See definition (1)
- .4 Occupant of streetcar
- .5 Rider of animal; occupant of animal-drawn vehicle
- .6 Pedal cyclist See definition (p)
- .7 Pedestrian
 - See definition (r)
- .8 Other specified person

Includes: occupant of vehicle other than above person in railway train involved in accident unauthorized rider of motor vehicle

.9 Unspecified person

E810 Motor vehicle traffic accident involving collision with train

Excludes: motor vehicle collision with object set in motion by railway

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```
train (E815.-)
railway train hit by object set in motion by motor vehicle (E818.-)
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E811 Motor vehicle traffic accident involving re-entrant collision with another motor vehicle

Includes: collision between motor vehicle which accidentally leaves the roadway then re-enters the same roadway, or the opposite roadway on a divided highway, and another motor vehicle

Excludes: collision on the same roadway when none of the motor vehicles involved have left and re-entered the roadway (E812.-)

E812 Other motor vehicle traffic accident involving collision with motor vehicle

Includes: collision with another motor vehicle parked, stopped, stalled, disabled, or abandoned on the highway motor vehicle collision NOS

Excludes: collision with object set in motion by another motor vehicle (E815.-) re-entrant collision with another motor vehicle (E811.-)

E813 Motor vehicle traffic accident involving collision with other vehicle

Includes: collision between motor vehicle, any kind, and:
other road (nonmotor transport) vehicle, such as:
animal carrying a person
animal-drawn vehicle
pedal cycle
streetcar

Excludes: collision with:

object set in motion by nonmotor road vehicle (E815.-) pedestrian (E814.-) nonmotor road vehicle hit by object set in motion by motor vehicle (E818.-)

E814 Motor vehicle traffic accident involving collision with pedestrian

Includes: collision between motor vehicle, any kind, and pedestrian pedestrian dragged, hit, or run over by motor vehicle, any kind

Excludes: pedestrian hit by object set in motion by motor vehicle (E818.-)

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E815 Other motor vehicle traffic accident involving collision on the highway collision (due to loss of control) (on highway) between motor Includes: vehicle, any kind, and: abutment (bridge) (overpass) animal (herded) (unattended) fallen stone, traffic sign, tree, utility pole guard rail or boundary fence inter-highway divider landslide (not moving) object set in motion by railway train or road vehicle (motor) (nonmotor) object thrown in front of motor vehicle safety island temporary traffic sign or marker wall of cut made for road other object, fixed, movable, or moving Excludes: collision with: any object off the highway (resulting from loss of control) (E816.-) any object which normally would have been off the highway and is not stated to have been on it (E816.-) motor vehicle parked, stopped, stalled, disabled, or abandoned on highway (E812.-) moving landslide (E909) motor vehicle hit by object: set in motion by railway train or road vehicle (motor) (nonmotor) (E818.-) thrown into or on vehicle (E818.-) E816 Motor vehicle traffic accident due to loss of control, without collision on the highway Includes: motor vehicle: failing to make curve } and: going out of control (due to) } overturning burst tire, blowout colliding with driver falling asleep object off driver inattention the highway excessive speed stopping abruptly off the highway failure of mechanical part }

Excludes: collision on highway following loss of control (E810-E815) loss of control of motor vehicle following collision on the

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highway (E810-E815)

E817 Noncollision motor vehicle traffic accident while boarding or alighting

Includes: fall down stairs of motor bus
 fall from car in street } while boarding
 injured by moving part of the vehicle } or alighting
 trapped by door of motor bus }

E818 Other noncollision motor vehicle traffic accident

Includes: accidental poisoning from exhaust gas } generated by breakage of any part of explosion of any part of fall, jump, or being accidentally pushed from } motor vehicle fire starting in } while in motion hit by object thrown into or on injured by being thrown against some } part of, or object in injury from moving part of } object falling in or on object thrown on collision of railway train or road vehicle except motor vehicle, with object set in motion by motor vehicle motor vehicle hit by object set in motion by railway train or road vehicle (motor) (nonmotor) pedestrian, railway train, or road vehicle (motor) (nonmotor) hit by object set in motion by motor vehicle

Excludes: collision between motor vehicle and:
object set in motion by railway train or road vehicle
(motor) (nonmotor) (E815.-)
object thrown towards the motor vehicle (E815.-)
person overcome by carbon monoxide generated by stationary
motor vehicle off the roadway with motor running
(E868.2)

E819 Motor vehicle traffic accident of unspecified nature

Includes: motor vehicle traffic accident NOS traffic accident NOS

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MOTOR VEHICLE NONTRAFFIC ACCIDENTS (E820-E825)

For definitions of motor vehicle nontraffic accident and related terms see definition (a) to (k).

Includes: accidents involving motor vehicles being used in recreational or sporting activities off the highway collision and noncollision motor vehicle accidents occurring entirely off the highway

Excludes: accidents involving motor vehicle and: aircraft (E840-E845)

watercraft (E830-E838) accidents, not on the public highway, involving agricultural and construction machinery but not involving another motor vehicle (E919.0, E919.2, E919.7)

The following fourth-digit subdivisions are for use with categories E820-E825 to identify the injured person:

- .0 Driver of motor vehicle other than motorcycle See definition (1)
- .1 Passenger in motor vehicle other than motorcycle See definition (1)
- .2 Motorcyclist

See definition (1)

- .3 Passenger on motorcycle See definition (1)
- .4 Occupant of streetcar
- .5 Rider of animal; occupant of animal-drawn vehicle
- .6 Pedal cyclist See definition (p)
- .7 Pedestrian See definition (r)
- .8 Other specified person

Includes: occupant of vehicle other than above person on railway train involved in accident unauthorized rider of motor vehicle

.9 Unspecified person

E820 Nontraffic accident involving motor-driven snow vehicle

Includes: breakage of part of
 fall from } motor-driven snow

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```
hit by
                                     vehicle (not on
       overturning of
                                         public highway)
       run over or dragged by
       collision of motor-driven snow vehicle with:
           animal (being ridden) (-drawn vehicle)
           another off-road motor vehicle
          other motor vehicle, not on public highway
          railway train
          other object, fixed or movable
       injury caused by rough landing of motor-driven snow
          vehicle (after leaving ground on rough terrain)
Excludes: accident on the public highway, involving motor-driven snow
           vehicle (E810-E819)
E821 Nontraffic accident involving other off-road motor vehicle
Includes: breakage of part of
       fall from
       hit by
                                 } off-road motor vehicle
       overturning of
                                         snow vehicle (not
       run over or dragged by
                                            on public highway)
       thrown against some part of or object }
          in
       collision with:
          animal (being ridden)
          animal-drawn vehicle
          another off-road motor vehicle, except snow vehicle
          other motor vehicle, not on public highway
          other object, fixed or movable
Excludes: accident on public highway involving off-road motor vehicle
           (E810-E819)
       collision between motor-driven snow vehicle and other off-road
           motor vehicle (E820.-)
       hovercraft accident on water (E830-E838)
E822 Other motor vehicle nontraffic accident involving collision with
    moving object
           collision, not on public highway, between motor vehicle, except
           off-road motor vehicle and:
              animal
              nonmotor vehicle
              other motor vehicle, except off-road motor vehicle
              pedestrian
```

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railway train other moving object

Excludes: collision with:

motor-driven snow vehicle (E820.-) other off-road motor vehicle (E821.-)

E823 Other motor vehicle nontraffic accident involving collision with stationary object

Includes: collision, not on public highway, between motor vehicle, except off-road motor vehicle, and any object, fixed or movable, but not in motion

E824 Other motor vehicle nontraffic accident while boarding and alighting

Includes: fall } while boarding or alighting injury from moving part of motor } from motor vehicle vehicle } except off-road motor trapped by door of motor vehicle } vehicle, not on public vehicle } highway

E825 Other motor vehicle nontraffic accident of other and unspecified nature

Includes: accidental poisoning from carbon } monoxide generated by breakage of any part of explosion of any part of } motor vehicle, fall, jump, or being accidentally } except off-road pushed from } motor vehicle, } while in motion, fire starting in hit by object thrown into, towards, } not on public towards, or on highway injured by being thrown against some part of, or object in } injury from moving part of object falling in or on motor vehicle nontraffic accident NOS

Excludes: fall from or in stationary motor vehicle(E884.9, E885)
overcome by carbon monoxide or exhaust gas generated by
stationary motor vehicle off the roadway with motor running
(E868.2)
struck by falling object from or in stationary motor vehicle
(E916)

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OTHER ROAD VEHICLE ACCIDENTS (E826-E829)

Other road vehicle accidents are transport accidents involving road vehicles other than motor vehicles.

For definitions of other road vehicle and related terms see definitions (m) to (o).

Includes: accidents involving other road vehicles being used in

recreational or sporting activities

Excludes: collision of other road vehicle [any] with:

aircraft (E840-E845)

motor vehicle (E813.-, E820-E822)

railway train (E801.-)

The following fourth digits are for use with categories E826-E829 to identify the injured person:

.0 Pedestrian

See definition (r)

.1 Pedal cyclist

See definition (p)

- .2 Rider of animal
- .3 Occupant of animal-drawn vehicle
- .4 Occupant of streetcar
- .8 Other specified person
- .9 Unspecified person

E826 Pedal cycle accident

```
Includes: breakage of any part of pedal cycle
collision between pedal cycle and:
animal (being ridden) (herded) (unattended)
another pedal cycle
nonmotor road vehicle, any
pedestrian
other object, fixed, movable, or moving, not set in motion
by motor vehicle, railway train, or aircraft
entanglement in wheel of pedal cycle
fall from pedal cycle
hit by object falling or thrown on the pedal cycle
pedal cycle accident NOS
pedal cycle overturned
```

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E827 Animal-drawn vehicle accident

```
Includes: breakage of any part of vehicle
collision between animal-drawn vehicle and:
animal (being ridden) (herded) (unattended)
nonmotor road vehicle, except pedal cycle
pedestrian, pedestrian conveyance, or pedestrian vehicle
other object, fixed, movable, or moving, not set in motion
by motor vehicle, railway train, or aircraft
fall from animal-drawn vehicle
knocked down by animal-drawn vehicle
overturning of animal-drawn vehicle
run over by animal-drawn vehicle
thrown from animal-drawn vehicle

Excludes: collision of animal-drawn vehicle with pedal cycle (E826.-)

E828 Accident involving animal being ridden
```

Excludes: collision of animal being ridden with: animal-drawn vehicle (E827.-) pedal cycle (E826.-)

E829 Other road vehicle accidents

```
Includes: accident while boarding or alighting from $\) streetcar blow from object in $\) nonmotor road breakage of any part of caught in door of $\) classifiable derailment of $\) to E826 to fall in, on, or from $\) E828 fire in $\)
```

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collision between streetcar or nonmotor road vehicle, except as in E826 to E828, and:
 animal (not being ridden)
 another nonmotor road vehicle not classifiable to E826-E828
 pedestrian
 other object, fixed, movable, or moving, not set in motion by motor vehicle, railway train, or aircraft
nonmotor road vehicle accident NOS
streetcar accident NOS

Excludes: collision with:

animal being ridden (E828.-) animal-drawn vehicle (E827.-)

pedal cycle (E826.-)

WATER TRANSPORT ACCIDENTS (E830-E838)

For definitions of water transport accident and related terms see definitions (a), (s), and (t).

Includes: watercraft accidents in the course of recreational activities

Excludes: accidents involving both aircraft, including objects set in motion by aircraft, and watercraft (E840-E845)

The following fourth digits are for use with categories E830-E838 to identify the injured person:

- .0 Occupant of small boat, unpowered
- .1 Occupant of small boat, powered See definition (t)

Excludes: water skier (.3)

.2 Occupant of other watercraft ① crew

Includes: persons:
engaged in operation of watercraft
providing passenger services [cabin attendants,
ship's physician, catering personnel]
working on ship during voyage in other capacity
[musician in band, operators of shops and
beauty parlors]

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.3 Occupant of other watercraft ① other than crew

Includes: passenger occupant of lifeboat, other than crew, after abandoning ship

- .4 Water skier
- .5 Swimmer
- .6 Dockers, stevedores

Includes: longshoreman employed on the dock in loading and

unloading ships

.8 Other specified person

Includes: immigration and custom officials on board ship person:

accompanying passenger or member of crew

visiting boat

pilot (guiding ship into port)

.9 Unspecified person

E830 Accident to watercraft causing submersion

Includes: submersion and drowning due to:

boat overturning boat submerging

falling or jumping from burning ship falling or jumping from crushed watercraft

ship sinking

other accident to watercraft

E831 Accident to watercraft causing other injury

Includes: any injury, except submersion and drowning, as a result of an

accident to watercraft burned while ship on fire

crushed between ships in collision

crushed by lifeboat after abandoning ship

fall due to collision or other accident to watercraft

hit by falling object due to accident to watercraft

injured in watercraft accident involving collision

struck by boat or part thereof after fall or jump from damaged boat

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Excludes: burns from localized fire or explosion on board ship (E837.-)

E832 Other accidental submersion or drowning in water transport accident

Includes: submersion or drowning as a result of an accident other than

accident to the watercraft, such as:

fall:

from gangplank from ship overboard

thrown overboard by motion of ship

washed overboard

Excludes: submersion or drowning of swimmer or diver who voluntarily jumps

from boat not involved in an accident (E910.-)

E833 Fall on stairs or ladders in water transport

Excludes: fall due to accident to watercraft (E831.-)

E834 Other fall from one level to another in water transport

Excludes: fall due to accident to watercraft (E831.-)

E835 Other and unspecified fall in water transport

Excludes: fall due to accident to watercraft (E831.-)

E836 Machinery accident in water transport

Includes: injuries in water transport caused by:

deck machinery

engine room machinery galley machinery laundry machinery

loading machinery

E837 Explosion, fire or burning in watercraft

Includes: explosion of boiler on steamship

localized fire on ship

Excludes: burning ship (due to collision or explosion) resulting in:

submersion or drowning (E830.-)

other injury (E831.-)

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E838 Other and unspecified water transport accident

```
Includes: accidental poisoning by gases or fumes on ship atomic power plant malfunction in watercraft crushed between ships without accident to watercraft crushed by falling object on ship or while loading or unloading excessive heat in:

boiler room
engine room
evaporator room
fire room
hit by boat while water skiing
struck by boat or part thereof (after fall from boat)
watercraft accident NOS
```

AIR AND SPACE TRANSPORT ACCIDENTS (E840-E845)

For definition of aircraft and related terms see definitions (u) and (v). The following fourth digits are for use with categories E840-E845 to identify the injured person:

- .0 Occupant of spacecraft
- .1 Occupant of military aircraft, any
 Includes: crew } in military aircraft
 passenger (civilian) } [air force] [army]
 (military) } [national guard]]
 troops } [navy]

Excludes: occupants of aircraft operated under jurisdiction of police departments (.5) parachutist (.7)

- .2 Crew of commercial aircraft (powered) in surface-to-surface transport
- .3 Other occupant of commercial aircraft (powered) in surface-to-surface transport

```
Includes: flight personnel:
not part of crew
on familiarization flight
passenger on aircraft (powered) NOS
```

.4 Occupant of commercial aircraft (powered) in surface-to-air transport

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Includes: occupant [crew] [passenger] of aircraft (powered) engaged in activities such as:
 aerial spraying (crops) (fire retardants)
 air drops of emergency supplies
 air drops of parachutists, except from
 military craft
 crop dusting
 lowering of construction material [bridge or
 telephone pole]
 sky writing

.5 Occupant of other powered aircraft

- .6 Occupant of unpowered aircraft, except parachutist Includes: occupant of aircraft listed in E842
- .7 Parachutist (military) (other)

Includes: person making voluntary descent

Excludes: person making descent after accident to aircraft (.1-.6)

.8 Ground crew, airline employee

Includes: persons employed at airfields (civil) (military) or launching pads, not occupants of aircraft

.9 Other person

E840 Accident to powered aircraft at takeoff or landing

Includes: collision of aircraft with any object, fixed, movable, or moving while taking off or landing crash while taking off or landing explosion on aircraft while taking off or landing fire on aircraft while taking off or landing

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forced landing
```

E841 Accident to powered aircraft, other and unspecified

```
Includes: aircraft accident NOS
aircraft crash or wreck NOS
any accident to powered aircraft while in transit or when not
specified whether in transit, taking off, or landing
collision of aircraft with another aircraft, bird, or any object,
while in transit
explosion on aircraft while in transit
fire on aircraft while in transit
```

E842 Accident to unpowered aircraft

E843 Fall in, on, or from aircraft

Includes: accident in boarding or alighting from aircraft, any kind fall in, on, or from aircraft [any kind], while in transit, taking off, or landing, except when as a result of an accident to aircraft

E844 Other specified air transport accidents

Excludes: air sickness (E903) effects of:

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high altitude (E902.-)
pressure change (E902.-)
injury in parachute descent due to accident to aircraft (E840-E842)
```

E845 Accident involving spacecraft

Includes: accident to, on, or involving: cable car, not on rails

ski-lift with gondola

ski chair-lift

téléférique

Includes: launching pad accident

Excludes: effects of weightlessness in spacecraft (E928.0)

VEHICLE ACCIDENTS NOT ELSEWHERE CLASSIFIABLE (E846-E848)

E846 Accidents involving powered vehicles used solely within the buildings and premises of industrial or commercial establishment

```
Includes: accident to, on, or involving:
           battery-powered airport passenger vehicle
          battery-powered trucks (baggage) (mail)
          coal car in mine
          logging car
          self-propelled truck, industrial
          station baggage truck (powered)
           tram, truck, or tub (powered) in mine or quarry
        breakage of any part of vehicle
        collision with:
          pedestrian
          other vehicle or object within premises
        explosion of }
        fall from
                    } powered vehicle,
        overturning of } industrial or commercial
        struck by
Excludes: accidental poisoning by exhaust gas from vehicle not elsewhere
          classifiable (E868.2)
        injury by crane, lift (fork), or elevator (E919.2)
E847 Accidents involving cable cars not running on rails
```

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breakage of cable
caught or dragged by }
fall or jump from } cable car, not on rails
object thrown from or in }

E848 Accidents involving other vehicles, not elsewhere classifiable

Includes: accident to, on, or involving:

ice yacht land yacht

nonmotor, nonroad vehicle NOS

ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS, AND BIOLOGICALS (E850-E858)

Includes: accidental overdose of drug, wrong drug given or taken in error, and drug taken inadvertently accidents in the use of drugs and biologicals in medical and surgical procedure

Excludes: correct drug properly administered in therapeutic or prophylactic dosage, as the cause of any adverse effect (E930-E949) administration with suicidal or homicidal intent, or intent to harm, or in circumstances classifiable to E980-E989 (E950.0 to E950.4, E962.0, E980.0 to E980.4)

E850 Accidental poisoning by analgesics, antipyretics, and antirheumatics

E850.0 Opiates and related narcotics

Codeine [methylmorphine] Morphine
Heroin [diacetylmorphine] Opium (alkaloids)
Methadone Pethidine [meperidine]

E850.1 Salicylates

Acetylsalicylic acid [aspirin] Amino derivatives of salicylic acid Salicylic acid salts

E850.2 Aromatic analgesics, not elsewhere classified

Acetanilid Phenacetin [acetophenetidin] Paracetamol [acetaminophen] ICD9 Cause of Death list 535 of 609

E850.3 Pyrazole derivatives

Aminophenazone [amidopyrine] Phenylbutazone

E850.4 Antirheumatics [antiphlogistics]

Gold salts Indomethacin

Excludes: salicylates (E850.1) steroids (E858.0)

E850.5 Other non-narcotic analgesics

Pyrabital

E850.8 Other

Pentazocine

E850.9 Unspecified E851 Accidental poisoning by barbiturates

Amobarbital [amylobarbitone] Phenobarbital [phenobarbitone]
Barbital [barbitone] Secobarbital [quinalbarbitone]
Pentobarbital [pentobarbitone]

Excludes: thiobarbiturates (E855.1)

E852 Accidental poisoning by other sedatives and hypnotics

E852.0 Chloral hydrate group

E852.1 Paraldehyde

E852.2 Bromine compounds

Bromides Carbromal (derivatives)

Carbamic esters

E852.3 Methaqualone compounds

E852.4 Glutethimide group

E852.5 Mixed sedatives, not elsewhere classified

E852.8 Other

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E852.9 Unspecified

Sleeping:

draught NOS drug NOS tablet NOS

E853 Accidental poisoning by tranquillizers

E853.0 Phenothiazine-based tranquillizers

Chlorpromazine Prochlorperazine

Fluphenazine Promazine

E853.1 Butyrophenone-based tranquillizers

Haloperidol Trifluperidol

Spiperone

E853.2 Benzodiazepine based

Chlordiazepoxide Lorazepam Diazepam Medazepam Flurazepam Nitrazepam

E853.8 Other

E853.9 Unspecified

E854 Accidental poisoning by other psychotropic agents

E854.0 Antidepressants

Amitriptyline Monoamine oxidase inhibitors

Imipramine

E854.1 Psychodysleptics [hallucinogens]

Cannabis (derivatives) Mescaline
Lysergide [LSD] Psilocin
Marihuana (derivatives) Psilocybine

E854.2 Psychostimulants

Amphetamine Caffeine

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Excludes: central appetite depressants (E858.8)

E854.3 Central nervous system stimulants

Analeptics Opiate antagonists

E855 Accidental poisoning by other drugs acting on central and autonomic nervous system

E855.0 Anticonvulsant and anti-Parkinsonism drugs

Amantadine Oxazolidine derivatives
Hydantoin derivatives [paramethadione]
Levodopa [trimethadione]

Succinimides

E855.1 Other central nervous system depressants

Ether Intravenous anesthetics

Gaseous anesthetics Thiobarbiturates, such as thiopental

Halogenated hydrocarbon sodium

derivatives

E855.2 Local anesthetics

Cocaine Procaine

Lidocaine [lignocaine] Tetracaine

E855.3 Parasympathomimetics [cholinergies]

Acetylcholine Pilocarpine

Anticholinesterase: organophosphorus

reversible

E855.4 Parasympatholytics [anticholinergies and antimuscarinics] and spasmolytics

Atropine Hyoscine [scopolamine]

Homatropine Quaternary ammonium derivatives

E855.5 Sympathomimetics [adrenergics]

Epinephrine [adrenalin] Levarterenol [noradrenalin]

E855.6 Sympatholytics [antiadrenergics]

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Tolazoline hydrochloride

Phenoxybenzamine

E855.8	Other
E855.9	Unspecified
E856	Accidental poisoning by antibiotics
E857	Accidental poisoning by other anti-infectives
E858	Accidental poisoning by other drugs
E858.0	Hormones and synthetic substitutes
E858.1	Primarily systemic agents
E858.2	Agents primarily affecting blood constituents
E858.3	Agents primarily affecting cardiovascular system
E858.4	Agents primarily affecting gastrointestinal system
E858.5	Water, mineral, and uric acid metabolism drugs
	Agents primarily acting on the smooth and skeletal muscles and piratory system
	Agents primarily affecting skin and mucous membrane, ophthalmological, orhinolaryngological, and dental drugs
E858.8	Other
E858.9	Unspecified
A	CCIDENTAL POISONING BY OTHER SOLID AND LIQUID SUBSTANCES, GASES, AND VAPORS (E860-E869)
E860	Accidental poisoning by alcohol, not elsewhere classified
E860.0	Alcoholic beverages
Alcohol	in preparations intended for consumption
E860.1	Other and unspecified ethyl alcohol and its products

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Denatured alcohol

Grain alcohol NOS

Ethanol NOS

E860.2 Methyl alcohol

Methanol

Wood alcohol

Methylated spirit

E860.3 Isopropyl alcohol

Dimethylcarbinol Isopropanol

Rubbing alcohol substitute Secondary propyl alcohol

E860.4 Fusel oil

Fusel oil:

amyl

butyl

propyl

E860.8 Other

E860.9 Unspecified

E861 Accidental poisoning by cleansing and polishing agents, disinfectants, paints, and varnishes

E861.0 Synthetic detergents and shampoos

E861.1 Soap products

E861.2 Polishes

E861.3 Other cleansing and polishing agents

Scouring powders

E861.4 Disinfectants

Household and other disinfectants not ordinarily used on the person

Excludes: carbolic acid or phenol (E864.1)

E861.5 Lead paints

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E861.6 Other paints and varnishes

Lacquers Paints, other than lead

Oil colors White washes

E861.9 Unspecified

E862 Accidental poisoning by petroleum products, other solvents and their vapors, not elsewhere classified

E862.0 Petroleum solvents

Petroleum:

ether

benzine

naphtha

E862.1 Petroleum fuels and cleaners

Antiknock additives to Gas oils

petroleum fuels Gasoline or petrol Benzine Kerosene or paraffin

Excludes: kerosene insecticides (E863.4)

E862.2 Lubricating oils

E862.3 Petroleum solids

Paraffin wax

E862.4 Other solvents

Benzene Solvent naphtha

E862.9 Unspecified

E863 Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers

Excludes: plant foods and fertilizers (E866.5)

E863.0 Insecticides of organochlorine compounds

Benzene hexachloride Dieldrin Chlordane Endrine

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DDT Toxaphene

E863.1 Insecticides of organophosphorus compounds

Demeton Parathion

Diazinon Phenylsulphthion

Dichlorvos Phorate Malathion Phosdrin

Methyl parathion

E863.2 Carbamates

Aldicarb Propoxur

Carbaryl

E863.3 Mixtures of insecticides

E863.4 Other and unspecified insecticides

E863.5 Herbicides

Chlorates Paraquat Diquat 2,4 - D

Mixtures of plant foods and 2,4,5 - T

fertilizers with herbicides

E863.6 Fungicides

Organic mercurials (used in seed dressing)

Pentachlorphenols

E863.7 Rodenticides

Fluoroacetates Warfarin

Squill and derivatives Zinc phosphide

Thallium

E863.8 Fumigants

Cyanides Phosphine

Methyl bromide

E863.9 Other and unspecified

E864 Accidental poisoning by corrosives and caustics, not elsewhere classified

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Excludes: when component of disinfectant (E861.4)

E864.0 Corrosive aromatics

E864.1 Acids

Carbolic acid or phenol

E864.2 Caustic alkalis

E864.3 Other

E864.4 Unspecified

E865 Accidental poisoning from foodstuffs and poisonous plants

Includes: any meat, fish, or shellfish food additives and contaminants plants, berries, and fungi eaten as, or in mistake for, food or by a child

Excludes: food poisoning (bacterial) (005.-) poisoning and toxic reactions to venomous plants (E905.6, E905.7)

E865.0 Meat

E865.1 Shellfish

E865.2 Other fish

E865.3 Berries and seeds

E865.4 Other plants

E865.5 Mushrooms and other fungi

E865.8 Other foods

E865.9 Unspecified

E866 Accidental poisoning by other and unspecified solid and liquid substances

Excludes: these substances as a component of:

food contaminants (E865.-) medicines (E850-E858) paints (E861.5, E861.6) ICD9 Cause of Death list 543 of 609

pesticides (E863.-) petroleum fuels (E862.1)

E866.0 Lead and its compounds and fumes

E866.1 Mercury and its compounds and fumes

E866.2 Antimony and its compounds and fumes

E866.3 Arsenic and its compounds and fumes

E866.4 Other metals and their compounds and fumes

Beryllium and its compounds

Iron compounds

Brass fumes Manganese and its compounds

Cadmium and its compounds Nickel compounds

Copper salts Thallium compounds

E866.5 Plant foods and fertilizers

Excludes: mixtures with herbicides (E863.5)

E866.6 Glues and adhesives

E866.7 Cosmetics

E866.8 Other

E866.9 Unspecified

E867 Accidental poisoning by gas distributed by pipeline

Includes: carbon monoxide from incomplete combustion of piped gas

coal gas NOS

liquefied petroleum gas distributed through pipes (pure or mixed

with air)

piped gas (natural) (manufactured)

E868 Accidental poisoning by other utility gas and other carbon monoxide

E868.0 Liquefied petroleum gas distributed in mobile containers

Butane

Liquefied hydrocarbon gas NOS

Carbon monoxide from incomplete combustion of these gases

Propane

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E868.1 Other and unspecified utility gas

Acetylene
Gas NOS used for lighting, heating, or cooking
Carbon monoxide from incomplete combustion of above gases
Water gas

E868.2 Motor vehicle exhaust gas

Exhaust gas from:
farm tractor, not in transit
gas engine
motor pump
motor vehicle, not in transit
any type of combustion engine not in watercraft

Excludes: poisoning by carbon monoxide from: aircraft while in transit (E844) motor vehicle while in transit (E818) watercraft whether or not in transit (E838)

E868.3 Carbon monoxide from incomplete combustion of other domestic fuels

Excludes: carbon monoxide from smoke and fumes due to conflagration (E890-E893)

E868.8 Carbon monoxide from other sources

Carbon monoxide from:

blast furnace gas incomplete combustion of fuels in industrial use kiln vapor

E868.9 Unspecified carbon monoxide

E869 Accidental poisoning by other gases and vapors

Excludes: effects of gases used as anesthetics (E855.1, E938.2) fumes from heavy metals (E866.0-E866.4) smoke and fumes due to conflagration or explosion (E890-E899)

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E869.0 Nitrogen oxides

E869.1 Sulfur dioxide

E869.2 Freon

E869.3 Lacrimogenic gas [tear gas]

Bromobenzyl cyanide Chloroacetophenone Ethyliodoacetate

E869.8 Other specified gases and vapors

Chlorine Hydrocyanic acid gas

E869.9 Unspecified gases and vapors

MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE (E870-E876)

Excludes: accidental overdose of drug and wrong drug given in error

(E850-E858)

surgical and medical procedures as the cause of abnormal reaction by the patient, without mention of misadventure at the time of procedure (E878-E879)

E870 Accidental cut, puncture, perforation, or hemorrhage during medical care

E870.0 Surgical operation

E870.1 Infusion or transfusion

E870.2 Kidney dialysis or other perfusion

E870.3 Injection or vaccination

E870.4 Endoscopic examination

E870.5 Aspiration of fluid or tissue, puncture, and catheterization [any, except heart catheterization]

Abdominal paracentesis
Aspirating needle biopsy

Lumbar puncture
Thoracentesis

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Blood sampling					
370.6 Heart catheterization					
.7 Administration of enema					
E870.8 Other					
E870.9 Unspecified E871 Foreign object left in body during procedure					
0 Surgical operation					
E871.1 Infusion or transfusion					
2 Kidney dialysis or other perfusion					
E871.3 Injection or vaccination					
E871.4 Endoscopic examination					
E871.5 Aspiration of fluid or tissue, puncture, and catheterization [any except heart catheterization]					
Abdominal paracentesis Aspiration needle biopsy Blood sampling Lumbar puncture Thoracentesis					
E871.6 Heart catheterization					
E871.7 Removal of catheter or packing					
E871.8 Other					
E871.9 Unspecified					
E872 Failure of sterile precautions during procedure					
O Surgical operation					
1 Infusion or transfusion					
E872.2 Kidney dialysis and other perfusion					

E872.3 Injection or vaccination

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E872.4 Endoscopic examination

E872.5 Aspiration of fluid or tissue, puncture, and catheterization [any, except heart catheterization]

Abdominal paracentesis

Aspirating needle biopsy

Blood sampling
E872.6 Heart catheterization

E872.8 Other

E872.9 Unspecified

E873 Failure in dosage

Excludes: accidental overdose of drug, medicament or biological substance (E850-E858)

- E873.0 Excessive amount of blood or other fluid during transfusion or infusion
- E873.1 Incorrect dilution of fluid during infusion
- E873.2 Overdose of radiation in therapy
- E873.3 Inadvertent exposure of patient to radiation during medical care
- E873.4 Failure in dosage in electroshock or insulin-shock therapy
- E873.5 Inappropriate [too hot or too cold] temperature in local application and packing
- E873.6 Nonadministration of necessary drug or medicament
- E873.8 Other
- E873.9 Unspecified
- E874 Mechanical failure of instrument or apparatus during procedure
- E874.0 Surgical operation
- E874.1 Infusion and transfusion

Air in system

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EX /4 /	K idnev	าสาลาง	7515	and	other	perfusion
LU/ 1.2	1 X I GII C y	arar	yoro	unu	Other	perrusion

E874.3 Endoscopic examination

E874.4 Aspiration of fluid or tissue, puncture, and catheterization [any, except heart catheterization]

Abdominal paracentesis

Aspirating needle biopsy

Blood sampling

Lumbar puncture

Thoracentesis

E874.5 Heart catheterization

E874.8 Other

E874.9 Unspecified

E875 Contaminated or infected blood, other fluid, drug, or biological substance

Presence of:

bacterial pyrogens endotoxin-producing bacteria serum hepatitis-producing agent

- E875.0 Contaminated substance transfused or infused
- E875.1 Contaminated substance injected or used for vaccination
- E875.2 Contaminated drug or biological substance administered by other means
- E875.8 Other
- E875.9 Unspecified
- E876 Other and unspecified misadventures during medical care
- E876.0 Mismatched blood in transfusion
- E876.1 Wrong fluid in infusion
- E876.2 Failure in suture and ligature during surgical operation
- E876.3 Endotracheal tube wrongly placed during anesthetic procedure
- E876.4 Failure to introduce or to remove other tube or instrument

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Excludes: foreign object left in body during procedure (E871.-)

E876.5 Performance of inappropriate operation

E876.8 Other specified misadventures

E876.9 Unspecified misadventure

SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF

PATIENT OR LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE

TIME OF PROCEDURE (E878-E879)

Includes: procedures as the cause of abnormal reaction, such as:

displacement or malfunction of prosthetic device

hepatorenal failure, postoperative malfunction of external stoma postoperative intestinal obstruction rejection of transplanted organ

Excludes: anesthetic management properly carried out as the cause of

adverse effect (E937-E938)

infusion and transfusion, without mention of misadventure in

the technique of procedure (E930-E949)

E878 Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation

E878.0 Surgical operation with transplant of whole organ

Transplantation of:

heart

kidney

liver

E878.1 Surgical operation with implant of artificial internal device

Cardiac pacemaker Heart valve prosthesis

Electrodes implanted in brain Internal orthopedic device

E878.2 Surgical operation with anastomosis, bypass or graft, with natural or artificial tissues used as implant

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Anastomosis: Graft of blood vessel, tendon, or

arteriovenous skin

gastrojejunal

Excludes: external stoma (E878.3)

E878.3 Surgical operation with formation of external stoma

Colostomy Gastrostomy Cystostomy Ureterostomy

Duodenostomy

E878.4 Other restorative surgery

E878.5 Amputation of limb(s)

E878.6 Removal of other organ (partial) (total)

E878.8 Other

E878.9 Unspecified type of surgery

E879 Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication

E879.0 Cardiac catheterization

E879.1 Kidney dialysis

E879.2 Radiological procedure and radiotherapy

Excludes: radio-opaque dyes for diagnostic x-ray procedures (E947.8)

E879.3 Shock therapy

Electroshock therapy Insulin-shock therapy

E879.4 Aspiration of fluid

Lumbar puncture Thoracentesis

E879.5 Insertion of gastric or duodenal sound

E879.6 Urinary catheterization

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E879.7 Blood sampling

E879.8 Other

Blood transfusion

E879.9 Unspecified

ACCIDENTAL FALLS (E880-E888)

Excludes: falls (in or from):

burning building (E890.8, E891.8)

into fire (E890-E899)

into water (with submersion or drowning) (E910.-)

machinery (in operation) (E919.-)

on edged, pointed, sharp object (E920.-)

transport vehicle (E800-E845)

vehicle not elsewhere classifiable (E846-E848)

E880 Fall on or from stairs or steps

E880.0 Escalator

E880.9 Other stairs or steps

E881 Fall on or from ladders or scaffolding

E881.0 Fall from ladder

E881.1 Fall from scaffolding

E882 Fall from or out of building or other structure

Fall from:

balcony

bridge

building

flagpole

tower

turret

viaduct

wall

window

Fall through roof

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Excludes: collapse of a building or structure (E916) fall or jump from burning building (E890.8, E891.8) E883 Fall into hole or other opening in surface Fall into: cavity dock hole pit quarry shaft swimming pool tank well Excludes: fall into water NOS (E910.9) resulting in drowning or submersion without mention of injury (E910.-)E883.0 Accident from diving or jumping into water [swimming pool] Strike or hit: against bottom when jumping or diving into water wall or board of swimming pool water surface Excludes: diving with insufficient air supply (E913.2) effects of air pressure from diving (E902.2) E883.1 Accidental fall into well E883.2 Accidental fall into storm drain or manhole E883.9 Fall into other hole or other opening in surface E884 Other fall from one level to another E884.0 Fall from playground equipment Excludes: recreational machinery (E919.-) E884.1 Fall from cliff E884.2 Fall from chair or bed

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E884.9 Other fall from one level to another

Fall from: embankment haystack stationary vehicle tree

E885 Fall on same level from slipping, tripping, or stumbling

E886 Fall on same level from collision, pushing, or shoving, by or with other person

Excludes: crushed or pushed by a crowd or human stampede (E917.1)

E886.0 In sports

Tackles in sports

Excludes: kicked, stepped on, struck by object, in sports (E917.0)

E886.9 Other and unspecified

Fall from collision of pedestrian (conveyance) with another pedestrian (conveyance)

E887 Fracture, cause unspecified

E888 Other and unspecified fall

Accidental fall NOS Fall from bumping against object Fall on same level NOS

ACCIDENTS CAUSED BY FIRE AND FLAMES (E890-E899)

Includes: asphyxia or poisoning due to conflagration or ignition burning by fire secondary fires resulting from explosion

Excludes: arson (E968.0)
fire in or on:
machinery (in operation) (E919.-)
transport vehicle other than stationary vehicle (E800-E845)
vehicle not elsewhere classifiable (E846-E848)

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E890 Conflagration in private dwelling
Includes:
          conflagration in:
          apartment
          boarding house
          camping place
          caravan
          farmhouse
          house
          lodging house
          private garage
          rooming house
          tenement
       conflagration originating from sources classifiable to
          E893-E898 in the above buildings
E890.0 Explosion caused by conflagration
E890.1 Fumes from combustion of polyvinylchloride [PVC] and similar material
    in conflagration
E890.2 Other smoke and fumes from conflagration
Carbon monoxide
                            } from conflagration
Fumes NOS
                              in private
Smoke NOS
                               building
E890.3 Burning caused by conflagration
E890.8 Other accident resulting from conflagration
Collapse of
Fall from
                        } burning private
Hit by object falling from
                             }
                                 building
Jump from
E890.9 Unspecified
E891 Conflagration in other and unspecified building or structure
Conflagration in:
  barn
  church
  convalescent and other residential home
  dormitory of educational institution
  factory
  farm outbuildings
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hospital
  hotel
  school
  store
  theater
Conflagration originating from sources classifiable to E893-E898 in the
  above buildings
E891.0 Explosion caused by conflagration
E891.1 Fumes from combustion of polyvinylchloride [PVC] and similar
    material in conflagration
E891.2 Other smoke and fumes from conflagration
Carbon monoxide
                           } from conflagration in building
Fumes NOS
Smoke NOS
                               or structure
E891.3 Burning caused by conflagration
E891.8 Other accident resulting from conflagration
Collapse of
Fall from
                        } burning building
Hit by object falling from
                             }
                                 or structure
Jump from
E891.9 Unspecified
E892 Conflagration not in building or structure
Fire (uncontrolled) (in) (of):
  forest
  grass
  hay
  lumber
  mine
  prairie
  transport vehicle [any] except while in transit
  tunnel
E893 Accident caused by ignition of clothing
Excludes:
             ignition of clothing:
              from highly inflammable material (E894)
```

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```
with conflagration (E890-E892)
E893.0 From controlled fire in private dwelling
Ignition of clothing from:
  normal fire (charcoal) (coal)
     (electric) (gas) (wood) in: }
  brazier
                           } in private dwelling
                                (as listed in E890)
  fireplace
  furnace
  stove
E893.1 From controlled fire in other building or structure
Ignition of clothing from:
  normal fire (charcoal) (coal)
     (electric) (gas) (wood) in: } in other building or structure
                               (as listed in E891)
  brazier
  fireplace
  furnace
  stove
E893.2 From controlled fire not in building or structure
Ignition of clothing from:
  bonfire (controlled)
  brazier fire (controlled), not in building or structure
  trash fire (controlled)
Excludes: conflagration not in building (E892)
        trash fire out of control (E892)
E893.8 From other sources
Ignition of clothing from:
  blowlamp
  blowtorch
  burning bedspread
  candle
  cigar
```

cigarette lighter matches pipe

welding torch

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E893.9 Unspecified
Includes: ignition of clothing (from controlled fire NOS) (in building NOS)
           NOS
E894 Ignition of highly inflammable material
Ignition of:
  benzine (with ignition of clothing)
  gasoline (with ignition of clothing)
  fat (with ignition of clothing)
  kerosene (with ignition of clothing)
  paraffin (with ignition of clothing)
  petrol (with ignition of clothing)
Excludes: ignition of highly inflammable material with:
           conflagration (E890-E892)
           explosion (E923.-)
E895 Accident caused by controlled fire in private dwelling
Burning by (flame of) normal fire (charcoal) (coal) (electric) (gas) (wood)
  in:
     brazier
                      } in private dwelling
     fireplace
                       } (as listed in E890)
     furnace
     stove
Excludes: burning by hot objects not producing fire or flames (E924.-)
       ignition of clothing from these sources (E893.0)
       poisoning by carbon monoxide from incomplete combustion of fuel
           (E867-E868)
       with conflagration (E890)
E896 Accident caused by controlled fire in other and unspecified building
    or structure
Burning by (flame of) normal fire (charcoal) (coal) (electric) (gas) (wood)
  in:
     brazier
                     } in other building or
     fireplace
                       } structure (as listed in E891)
     furnace
     stove
```

Excludes: burning by hot objects not producing fire or flames (E924.-)

poisoning by carbon monoxide from incomplete combustion of fuel

ignition of clothing from these sources (E893.1)

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```
(E867-E868)
       with conflagration (E891)
E897
       Accident caused by controlled fire not in building or structure
Burns from flame of:
  bonfire (controlled)
  brazier fire (controlled), not in building or structure
  trash fire (controlled)
Excludes: ignition of clothing from these sources (E893.2)
       trash fire out of control (E892)
       with conflagration (E892)
E898
      Accident caused by other specified fire and flames
Excludes: conflagration (E890-E892)
          ignition of:
             clothing (E893.8) } originating
             highly inflammable } from these
             material (E894) } sources
E898.0 Burning bedclothes
Bed set on fire NOS
E898.1 Other
Burning by:
  blowlamp
  blowtorch
  candle
  cigar
  cigarette
  fire in room NOS
  lamp
  lighter
  matches
  pipe
  welding torch
```

E899 Accident caused by unspecified fire Burning NOS

ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS (E900-E909)

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E900 Excessive heat

E900.0 Due to weather conditions

Excessive heat as the external cause of:

ictus solaris siriasis sunstroke

E900.1 Of man-made origin

Heat (in): Heat (in):

boiler room furnace room

drying room generated in transport vehicle

factory kitchen

E900.9 Of unspecified origin

E901 Excessive cold

E901.0 Due to weather conditions

Excessive cold as the cause of:

chilblains NOS immersion foot

E901.1 Of man-made origin

Contact with or inhalation of: Prolonged exposure in:

dry ice deep freeze unit liquid air refrigerator

liquid hydrogen liquid nitrogen

E901.8 Other

E901.9 Of unspecified origin

E902 High and low air pressure and changes in air pressure

E902.0 Residence or prolonged visit at high altitude

Residence or prolonged visit at high altitude as the cause of:

Acosta syndrome

Alpine sickness

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altitude sickness
Andes disease
anoxia, hypoxia
barotitis, barodontalgia,
baro-sinusitis,
barotrauma otitic
hypobarism, hypobaropathy
mountain sickness
range disease

E902.1 In aircraft

Sudden change in air pressure in aircraft during ascent or descent as the cause of:

aeroneurosis aviators' disease

E902.2 Due to diving

High air pressure from rapid descent in water as the cause of:

caisson disease

divers' disease

divers' palsy or paralysis

Reduction in atmospheric pressure while surfacing from deep water diving as

the cause of:

caisson disease

divers' disease

divers' palsy or paralysis

E902.8 Due to other specified causes

Reduction in atmospheric pressure while surfacing from underground

E902.9 Unspecified

E903 Travel and motion

E904 Hunger, thirst, exposure, and neglect

Excludes: any condition resulting from homicidal intent (E968.-) hunger, thirst, and exposure resulting from accidents connected with transport (E800-E848)

E904.0 Abandonment or neglect of infants and helpless persons

Exposure to weather conditions resulting from abandonment or neglect

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Hunger or thirst resulting from abandonment or neglect Desertion of newborn Inattention at or after birth Lack of care (helpless person) (infant)

Excludes: criminal neglect (E968.5)

E904.1 Lack of food

Lack of food as the cause of: inanition insufficient nourishment starvation

Excludes: hunger resulting from abandonment or neglect (E904.0)

E904.2 Lack of water

Lack of water as the cause of: dehydration inanition

Excludes: dehydration due to acute fluid loss (276.5)

E904.3 Exposure (to weather conditions), not elsewhere classifiable

Exposure NOS Struck by hailstones

Humidity

Excludes: struck by lightning (E907)

E904.9 Privation, unqualified

Destitution

E905 Venomous animals and plants as the cause of poisoning and toxic reactions

Includes: chemical released by animal

insects

release of venom through fangs, hairs, spines, tentacles, and other venom apparatus

Excludes: eating of poisonous animals or plants (E865.-)

E905.0 Venomous snakes and lizards

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Cobra Rattlesnake
Fer de lance Sea snake

Gila monster Snake (venomous)

Krait Viper

Excludes: bites of snakes and lizards known to be nonvenomous (E906.2)

E905.1 Venomous spiders

Black widow spider Tarantula (venomous)

E905.2 Scorpion

E905.3 Hornets, wasps, and bees

Yellow jacket

E905.4 Centipede and venomous millipede (tropical)

E905.5 Other venomous arthropods

Sting of:

ant

caterpillar

E905.6 Venomous marine animals and plants

Puncture by sea urchin spine

Sting of:

coral

jelly fish

nematocysts

sea anemone

sea cucumber

other marine animal or plant

Excludes: bites and other injuries caused by nonvenomous marine animal

E906.-`

bite of sea snake (venomous) (E905.0)

E905.7 Poisoning and toxic reactions caused by other plants

Injection of poisons or toxins into or through skin by plant thorns, spines, or other mechanisms

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Excludes: puncture wound NOS by plant thorns or spines (E920.8)

E905.8 Other specified

E905.9 Unspecified

Sting NOS Venomous bite NOS

E906 Other injury caused by animals

Excludes: poisoning and toxic reactions caused by venomous animals and

insects (E905.-)

tripping, falling over an animal (E885)

E906.0 Dog bite

E906.1 Rat bite

E906.2 Bite of nonvenomous snakes and lizards

E906.3 Bite of other animal except arthropod

Cats Rodents, except rats

Moray eel Shark

E906.4 Bite of nonvenomous arthropod

Insect bite NOS

E906.8 Other specified injury caused by animal

Butted by animal

Fallen on by horse or other animal, not being ridden

Gored by animal

Implantation of quills of porcupine

Pecked by bird

Run over by animal, not being ridden

Stepped on by animal, not being ridden

Excludes: injury by animal being ridden (E828.-)

E906.9 Unspecified injury caused by animal

E907 Lightning

Excludes: injury from:

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fall of tree or other object caused by lightning (E916) fire caused by lightning (E890-E892)

E908 Cataclysmic storms, and floods resulting from storms

Blizzard
Cloudburst
Cyclone
Flood
 arising from remote storm
 of cataclysmic nature arising from melting snow
 resulting directly from storm
Hurricane
Tornado

Transport vehicle washed off road by storm

Torrential rain

Excludes: collapse of dam or man-made structure causing flood (E909) transport accident occurring after storm (E800-E848)

E909 Cataclysmic earth surface movements and eruptions

Avalanche
Collapse of dam or man-made structure causing flood
Earthquake
Landslide
Mud slide of cataclysmic nature
Tidal wave
Volcanic eruption

Excludes: "tidal wave" caused by storm action (E908) transport accident involving collision with avalanche or landslide not in motion (E800-E848)

ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION, AND FOREIGN BODIES (E910-E915)

E910 Accidental drowning and submersion

Includes: immersion swimmers' cramp

Excludes: diving accident (NOS) (resulting in injury except drowning) (E883.0) diving with insufficient air supply (E913.2)

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drowning and submersion due to:
cataclysm (E908, E909)
machinery accident (E919.-)
transport accident (E800-E845)
effect of high and low air pressure (E902.2)
injury from striking against objects while in running water
(E917.2)

E910.0 While water-skiing

Fall from water skis with submersion or drowning

Excludes: accident to water-skier involving a watercraft and resulting in submersion or other injury (E830.4, E831.4)

E910.1 While engaged in other sport or recreational activity with diving equipment

Scuba diving NOS

Underwater spear fishing NOS

Skin diving NOS

E910.2 While engaged in other sport or recreational activity without diving equipment

Fishing, except from boat or with diving equipment
Hunting, except from boat or with diving equipment
Ice skating
Playing in water
Swimming NOS
Surfboarding
Voluntarily jumping from boat, not involved in accident, for swim NOS
Wading in water

Excludes: jumping into water to rescue another person (E910.3)

E910.3 While swimming or diving for purposes other than recreation or sport

Marine salvage (with diving equipment)
Pearl diving (with diving equipment)
Placement of fishing nets (with diving equipment)
Rescue (attempt) of another person (with diving equipment)
Underwater construction or repairs (with diving equipment)

E910.4 In bathtub

E910.8 Other

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Drowning in:

NOS quenching tank swimming pool

E910.9 Unspecified

Accidental fall into water NOS

E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation

Asphyxia by food [including bone, seed in food, regurgitated food]
Choked on food [including bone, seed in food, regurgitated food]
Suffocation by food [including bone, seed in food, regurgitated food]
Aspiration and inhalation of food [any] (into respiratory tract) NOS
Compression of trachea by food lodged in esophagus
Interruption of respiration by food lodged in esophagus
Obstruction of respiration by food lodged in esophagus
Obstruction of pharynx by food (bolus)

Excludes: injury, except asphyxia and obstruction of respiratory passage, caused by food (E915)
obstruction of esophagus by food without mention of asphyxia or obstruction of respiratory passage (E915)

E912 Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation

Asphyxia by any object, except food, entering by nose or mouth, mucus, phlegm Choked on any object, except food, entering by nose or mouth, mucus, phlegm Suffocation by any object, except food, entering by nose or mouth, mucus, phlegm

Aspiration and inhalation of foreign body except food (into respiratory tract) NOS

Foreign object [bean] [marble] in nose Obstruction of pharynx by foreign body Compression by foreign body in esophagus Interruption of respiration by foreign body in esophagus Obstruction of respiration by foreign body in esophagus

Excludes: injury, except asphyxia and obstruction of respiratory passage, caused by foreign body (E915)
obstruction of esophagus by foreign body without mention of asphyxia or obstruction in respiratory passage (E915)

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E913 Accidental mechanical suffocation

Excludes: mechanical suffocation from or by:

accidental inhalation or ingestion of:

food (E911)

foreign object (E912) cataclysm (E908-E909) explosion (E921.-, E923.-) machinery accident (E919.-)

E913.0 In bed or cradle

Excludes: suffocation by plastic bag (E913.1)

E913.1 By plastic bag

E913.2 Due to lack of air (in closed place)

Accidentally closed up in refrigerator or other airtight enclosed space

Excludes: suffocation by plastic bag (E913.1)

E913.3 By falling earth or other substance

Cave-in NOS

Excludes: cave-in caused by cataclysmic earth surface movements and

eruptions (E909)

struck by cave-in without asphyxiation or suffocation (E916)

E913.8 Other specified means

Accidental hanging, except in bed or cradle

E913.9 Unspecified

Asphyxia, mechanical NOS Suffocation NOS

Strangulation NOS

E914 Foreign body accidentally entering eye and adnexa

Excludes: corrosive liquid

E915 Foreign body accidentally entering other orifice

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Excludes: aspiration and inhalation of foreign body, any, (into respiratory tract) NOS (E911-E912)

OTHER ACCIDENTS (E916-E928)

E916 Struck accidentally by falling object

```
Collapse of building, except on fire
Falling:
                       Falling:
  rock
                         stone
  snowslide NOS
                              tree
Object falling from:
  machine, not in operation
  stationary vehicle
Excludes: collapse of building on fire (E890-E891)
        falling object in:
          cataclysm (E908-E909)
           machinery accidents (E919.-)
           transport accidents (E800-E845)
           vehicle accidents not elsewhere classifiable (E846-E848)
        object set in motion by:
          explosion (E921.-, E923.-)
           firearm (E922.-)
        projected object (E917.-)
```

E917 Striking against or struck accidentally by objects or persons

```
Includes: bumping into or against
object (moving) (projected) (stationary)
pedestrian conveyance
person
colliding with
object (moving) (projected) (stationary)
pedestrian conveyance
person
kicking against
object (moving) (projected) (stationary)
pedestrian conveyance
person
stepping on
object (moving) (projected) (stationary)
pedestrian conveyance
```

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```
person
       struck by
          object (moving) (projected) (stationary)
          pedestrian conveyance
          person
Excludes: fall from:
          bumping into or against object (E888)
          collision with another person, except when caused
              by a crowd (E886.-)
          stumbling over object (E885)
       injury caused by:
          assault (E960.-, E967.-)
          cutting or piercing instrument (E920.-)
          explosion (E921.-, E923.-)
          firearm (E922.-)
          machinery (E919.-)
          transport vehicle (E800-E845)
          vehicle not elsewhere classifiable (E846-E848)
E917.0 In sports
Kicked or stepped on during game (football) (rugby)
Knocked down while boxing
Struck by hit or thrown ball
Struck by hockey stick or puck
E917.1 Caused by a crowd, by collective fear or panic
Crushed by crowd or human stampede
Pushed by crowd or human stampede
Stepped on by crowd or human stampede
E917.2 In running water
Excludes: drowning or submersion (E910.-)
       in sports (E917.0)
E917.9 Other
E918 Caught accidentally in or between objects
Caught, crushed, jammed, or pinched:
                         { escalator
                         { folding object
                             { hand tools, appliances, or
  between
```

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```
moving objects
                                {
                                    implements, not causing
                       }
     stationary and moving } such as {
                                          cut or puncture
                            { sliding door and door frame
        object
                     }
                             { under packing crate due to
  in object
                     }
                              losing grip
                          { washing machine wringer
Excludes: injury caused by:
          cutting or piercing instrument (E920.-)
          machinery (E919.-)
          transport vehicle (E800-E845)
          vehicle not elsewhere classifiable (E846-E848)
       struck accidentally by:
           falling object (E916)
          object (moving) (projected) (E917.-)
E919 Accidents caused by machinery
Includes: burned by machinery (accident)
       caught in (moving parts of) machinery (accident)
       collapse of machinery (accident)
       crushed by machinery (accident)
       cut or pierced by machinery (accident)
       drowning or submersion caused by machinery (accident)
       explosion of, on, in machinery (accident)
       fall from or into moving part of machinery (accident)
       fire starting in or on machinery (accident)
       mechanical suffocation caused by machinery (accident)
       object falling from, on, set in motion by machinery (accident)
       overturning of machinery (accident)
       pinned under machinery (accident)
       run over by machinery (accident)
       struck by machinery (accident)
       thrown from machinery (accident)
       caught between machinery and other object
       collision of machinery with:
          object (fixed) (movable) (moving) not set in motion by
              transport vehicle
          pedestrian
       machinery accident NOS
Excludes: accidents involving machinery, not in operation (E884.9,
          E916-E918)
       iniury caused by:
          electric current in connection with machinery (E925.-)
          escalator (E880.0, E918)
```

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```
explosion of pressure vessel in connection with machinery
             (E921.-)
          moving sidewalk (E885)
          powered hand tools, appliances, and implements (E916-E918,
              E920, E921, E923-E926)
          transport vehicle accidents involving machinery (E800-E848)
          poisoning by carbon monoxide generated by machine (E868.8)
E919.0 Agricultural machines
Animal-powered agricultural
                               Farm tractor
  machine
                       Harvester
                        Hay mower or rake
Derrick, hay
                        Reaper
Farm machinery NOS
                              Thresher
Excludes: when in transport under own power on the highway (E810-E819)
       when being towed by another vehicle on the highway
          (E810-E819, E827, E829)
       when involved in accident classifiable to E820-E829 (E820-E829)
E919.1 Mining and earth-drilling machinery
Bore or drill (land) (seabed)
                             Shaft lift
Shaft hoist
                       Under-cutter
Excludes: coal car, tram, truck, and tub in mine (E846.-)
E919.2 Lifting machines and appliances
Chain hoist
                     } except in agricultural
Elevator (building) (grain)
                                or mining operations
                          }
Forklift truck
Pulley block
Excludes: when in transport under own power on the highway (E810-E819)
       when being towed by another vehicle on the highway (E810-E819,
          E827, E829)
       when involved in accident classifiable to E820-E829 (E820-E829)
E919.3 Metalworking machines
```

Abrasive wheel

Combine

Crane Derrick

Lift

Winch

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Forging machine
Lathe
Mechanical shears
Metal:
drilling machine
milling machine
power press
rolling-mill
sawing machine

E919.4 Woodworking and forming machines

Band saw Overhead plane

Bench saw Powered saw, except hand

Circular saw Radial saw Molding machine Sander

E919.5 Prime movers, except electrical motors

Gas turbine Steam engine

Internal combustion engine Water driven turbine

Excludes: when being towed by other vehicle on the highway (E810-E819,

E827, E829)

when in transport under own power on the highway (E810-E819)

E919.6 Transmission machinery

Transmission:

belt

cable

chain

gear

pinion

pulley

shaft

E919.7 Earth moving, scraping, and other excavating machines

Bulldozer Steam shovel

Road scraper

Excludes: when being towed by other vehicle on the highway

(E810-E819, E827, E829)

when in transport under own power on the highway (E810-E819)

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E919.8 Other

Machines for manufacture of: Printing machine

clothing Spinning, weaving, and textile machines

foodstuffs and beverages

paper

E919.9 Unspecified

E920 Accidents caused by cutting and piercing instruments or objects

} object:

Includes: fall on } edged

accidental injury by } pointed

} sharp

E920.0 Powered lawn mower

E920.1 Other powered hand tools

Any powered hand tool [compressed air] [electric] [explosive cartridge]

[hydraulic power], such as:

drill rivet gun

hand saw staple gun

hedge clipper

Excludes: band saw (E919.4)

bench saw (E919.4)

E920.2 Powered household appliances and implements

Blender Electric:

Electric: knife beater or mixer sewing machine

can opener Garbage disposal appliance

fan

E920.3 Knives, swords, and daggers

E920.4 Other hand tools and implements

Axe Paper cutter

Can opener NOS Pitchfork

Chisel Rake Fork Scissors

Hand saw Screwdriver

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Hoe Sewing machine, not powered

Ice pick Shovel

Needle

E920.8 Other

Arrow Nail

Broken glass Plant thorn

Dart Splinter

Edge of stiff paper Tin can lid

Lathe turnings

Excludes: animal spines or quills (E906.8)

flying glass due to explosion (E921-E923)

E920.9 Unspecified

E921 Accident caused by explosion of pressure vessel

Includes: accidental explosion of pressure vessels, whether or not part

of machinery

Excludes: explosion of pressure vessel on transport vehicle (E800-E845)

E921.0 Boilers

E921.1 Gas cylinders

Air tank Pressure gas tank

E921.8 Other

Aerosol can Pressure cooker

Automobile tire

E921.9 Unspecified

E922 Accident caused by firearm missile

E922.0 Handgun

Pistol Revolver

Excludes: Verey pistol (E922.8)

E922.1 Shotgun (automatic)

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E922.2 Hunting rifle

Excludes: air rifle [BB gun] (E917.9)

E922.3 Military firearms

Army rifle Machine gun

E922.8 Other

Verey pistol [flare]

E922.9 Unspecified

Gunshot wound NOS Shot NOS

E923 Accident caused by explosive material

Includes: flash burns and other injuries resulting from explosion of

explosive material

ignition of highly explosive material with explosion

Excludes: explosion:

in or on machinery (E919.-)

on any transport vehicle, except stationary motor vehicle

(E800-E848)

secondary fires resulting from explosion (E890-E899)

with conflagration (E892, E890-E892)

E923.0 Fireworks

E923.1 Blasting materials

Blasting cap Explosive [any] used in blasting

Detonator operations

Dynamite

E923.2 Explosive gases

Acetylene Fire damp
Butane Gasoline fumes

Coal gas Methane

Explosion in mine NOS Propane

E923.8 Other

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Bomb Explosion in:

Explosive missile grain store

Grenade munitions:

Mine dump

Shell factory

Torpedo

E923.9 Unspecified

Includes: explosion NOS

E924 Accident caused by hot substance or object, caustic or corrosive material and steam

Excludes: burning NOS (E899.-)

chemical burn resulting from swallowing a corrosive substance (E860-E864)

fire caused by these substances and objects (E890-E894)

radiation burns (E926.-)

therapeutic misadventures (E870-E876)

E924.0 Hot liquids and vapors, including steam

Burning or scalding by:

boiling water hot or boiling liquids not primarily caustic or corrosive liquid metal steam other hot vapor

E924.1 Caustic and corrosive substances

Burning by:

acid [any kind]
ammonia
caustic oven cleaner or other substance
corrosive substance
lye
vitriol

E924.8 Other

Burning by:

heat from electric heating appliance hot object NOS

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steam pipe

E924.9 Unspecified

E925 Accident caused by electric current

Includes: electric current from: } { burning exposed wire } as { cardiac fibrillation faulty appliance or } the { convulsions electric machine } cause{ electric shock high voltage cable } of: { electrocution live rail } { puncture wound

open electric socket } { respiratory paralysis

Excludes: burn by heat from electrical appliance (E924.8) lightning (E907)

E925.0 Domestic wiring and appliances

E925.1 Electric power generating plants, distribution stations, transmission lines

Broken power line

E925.2 Industrial wiring, appliances, and electrical machinery

Conductors Electrical equipment and machines

Control apparatus Transformers

E925.8 Other electric current

Wiring and appliances in or on: farm [not farmhouse] outdoors public building residential institutions schools

E925.9 Unspecified

Burns or other injury from electric current NOS Electrocution NOS

E926 Exposure to radiation

Excludes: abnormal reaction to or complication of treatment without

mention of misadventure (E879.2)

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atomic power plant malfunction in water transport (E838.-) misadventure to patient in surgical and medical procedures (E873.2-E873.3) use of radiation in war operations (E996, E997)

E926.0 Radiofrequency radiation

E926.1 Infrared heaters and lamps

} blistering
Exposure to infrared radiation from } burning
heaters and lamps as the cause of: } charring
} inflammatory change

Excludes: physical contact with heater or lamp (E924.8) E926.2 Visible and ultraviolet light sources

Arc lamps Oxygas welding torch
Black light sources Sun rays

Electrical yealding one

Electrical welding arc

Excludes: excessive heat from these sources (E900.-)

E926.3 X-rays and other electromagnetic ionizing radiation

Gamma rays X-rays (hard) (soft)

E926.4 Lasers

E926.5 Radioactive isotopes

Radiobiologicals Radiopharmaceuticals

E926.8 Other specified

Artificially accelerated beams of ionized particles, generated by:

betatrons synchrotrons

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E926.9 Unspecified
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Radiation NOS

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E927 Overexertion and strenuous movements
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Excessive physical exercise Strenuous movements in:

Overexertion (from): recreational activities
lifting other activities
pulling
pushing

E928 Other and unspecified environmental and accidental causes
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20 Other and anspectived environmental and accidental ead

E928.0 Prolonged stay in weightless environment

Weightlessness in spacecraft (simulator)

```
E928.1 Exposure to noise
```

Noise (pollution) Supersonic waves Sound waves

E928.2 Vibration

E928.8 Other

E928.9 Unspecified accidents

```
Accident NOS }
Blow NOS }
Casualty (not due to war) }
Decapitation } stated as accidentally inflicted
Injury [any part of body, or unspecified] } but not otherwise specified
Killed }
Knocked down }
Mangled }
Wound }
```

Excludes: fracture, cause unspecified (E887) injuries undetermined whether accidentally or purposely inflicted (E980-E989)

LATE EFFECTS OF ACCIDENTAL INJURY (E929)

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Note: This category is to be used to indicate accidental injury as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after accidental injury.

E929 Late effects of accidental injury

Excludes: late effects of:

surgical and medical procedures (E870-E879)

therapeutic use of drugs and medicaments (E930-E949)

E929.0 Late effects of motor vehicle accident

Late effects of accidents classifiable to E810-E825

E929.1 Late effects of other transport accident

Late effects of accidents classifiable to E800-E807, E826-E838, E840-E848

E929.2 Late effects of accidental poisoning

Late effects of accidents classifiable to E850-E858, E860-E869

E929.3 Late effects of accidental fall

Late effects of accidents classifiable to E880-E888

E929.4 Late effects of accident caused by fire

Late effects of accidents classifiable to E890-E899

E929.5 Late effects of accident due to natural and environmental factors

Late effects of accidents classifiable to E900-E909

E929.8 Late effects of other accidents

Late effects of accidents classifiable to E910-E928.8

E929.9 Late effects of unspecified accident

Late effects of accidents classifiable to E928.9

DRUGS, MEDICINAL AND BIOLOGICAL SUBSTANCES CAUSING

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ADVERSE EFFECTS IN THERAPEUTIC USE (E930-E949)

Includes: correct drug properly administered in therapeutic or prophylactic

dosage, as the cause of any adverse effect

Excludes: accidental overdose of drug and wrong drug given or taken in

error (E850-E858)

accidents in the technique of administration of drug or biological substance, such as accidental puncture during

injection, or contamination of drug (E870-E876)

administration with suicidal or homicidal intent or intent to harm, or in circumstances classifiable to E980-E989 (E950.0 to E950.4, E962.0, E980.0 to E980.4)

E930 Antibiotics

Excludes: if used as eye, ear, nose, and throat [ENT], and local anti-

infectives (E946.-)

E930.0 Penicillins

Natural Semisynthetic, such as:

Synthetic ampicillin

cloxacillin nafcillin oxacillin

E930.1 Antifungal antibiotics

Amphotericin B Hachimycin [trichomycin]

Griseofulvin Nystatin

E930.2 Chloramphenicol group

Chloramphenicol Thiamphenicol

E930.3 Erythromycin and other macrolides

Oleandomycin Spiramycin

E930.4 Tetracycline group

Doxycycline Oxytetracycline

Minocycline

E930.5 Cephalosporin group

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Cephalexin Cephaloridine Cephaloglycin Cephalothin

E930.6 Antimycobacterial antibiotics

Cycloserine Rifampicin
Kanamycin Streptomycin

E930.7 Antineoplastic antibiotics

Actinomycins, such as:

cactinomycin dactinomycin bleomycin daunorubicin mitomycin

Excludes: other antineoplastic drugs (E933.1)

E930.8 Other specified antibiotics

E930.9 Unspecified

E931 Other anti-infectives

Excludes: ENT, and local anti-infectives (E946.-)

E931.0 Sulfonamides

Sulfadiazine Sulfamethoxazole

Sulfadimethoxine Sulfamethoxypyridazine

Sulfafurazole

E931.1 Arsenical anti-infectives

E931.2 Heavy metal anti-infectives

Compounds of:

antimony bismuth lead mercury

Excludes: mercurial diuretics (E944.0)

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E931.3 Quinoline and hydroxyquinoline derivatives

Chiniofon Diiodohydroxyquinoline

Excludes: antimalarial drugs (E931.4)

E931.4 Antimalarials and drugs acting on other blood protozoa

Chloroquine phosphate Proguanil [chloroguanide]

Cycloguanil Pyrimethamine
Primaquine Quinine (sulphate)

E931.5 Other antiprotozoal drugs

Emetine

E931.6 Anthelmintics

Hexylresorcinol Piperazine
Male fern oleoresin Tiabendazole

E931.7 Antiviral drugs

Metisazone

Excludes: amantadine (E936.4)

cytarabine (E933.1) idoxuridine (E946.5)

E931.8 Other antimycobacterial drugs

Ethambutol Para-aminosalicylic acid derivatives

Ethionamide Sulfones

Isoniazid

E931.9 Other and unspecified anti-infectives

Flucytosine Nitrofuran derivatives

E932 Hormones and synthetic substitutes

E932.0 Adrenal cortical steroids

Cortisone derivatives Fluorinated corticosteroids

Desoxycortone derivatives

E932.1 Androgens and anabolic congeners

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Metandienone Oxymetholone

Nandrolone phenylpropionate Testosterone and preparations

Norethandrolone

E932.2 Ovarian hormones and synthetic substitutes

Contraceptives, oral Progestogens combined

Estrogens and progestogens, combined

E932.3 Insulins and antidiabetic agents

Acetohexamide Insulin

Biguanide derivatives, oral Phenformin

Chlorpropamide Sulfonylurea derivatives, oral

Glucagon Tolbutamide

Excludes: adverse effect of insulin administered for shock therapy (E879.3)

E932.4 Anterior pituitary hormones

Corticotropin Somatotropin

Gonadotropin

E932.5 Posterior pituitary hormones

Vasopressin

Excludes: oxytocic agents (E945.0)

E932.6 Parathyroid and parathyroid derivatives

E932.7 Thyroid and thyroid derivatives

Dextrothyroxine Liothyronine Levothyroxine sodium Thyroglobulin

E932.8 Antithyroid agents

Iodides Thiourea

Thiouracil

E932.9 Other and unspecified hormones and synthetic substitutes

E933 Primarily systemic agents

E933.0 Antiallergic and antiemetic drugs

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Antihistamines Diphenylpyraline Chlorphenamine Thonzylamine Diphenhydramine Tripelennamine

Excludes: phenothiazine-based tranquillizers (E939.1)

E933.1 Antineoplastic and immunosuppressive drugs

Azathioprine Cytarabine
Busulfan Fluorouracil
Chlorambucil Mercaptopurine
Chlormethine hydrochloride Thiotepa
Cyclophosphamide

Excludes: antineoplastic antibiotics (E930.7)

E933.2 Acidifying agents

E933.3 Alkalizing agents

E933.4 Enzymes, not elsewhere classified

Penicillinase

E933.5 Vitamins, not elsewhere classified

Excludes: nicotinic acid (E942.5) vitamin K (E934.3)

E933.8 Other systemic agents, not elsewhere classified

Heavy metal antagonists

E933.9 Unspecified

E934 Agents primarily affecting blood constituents

E934.0 Iron and its compounds

Ferric salts Ferrous sulphate and other ferrous salts

E934.1 Liver preparations and other antianemic agents

Folic acid

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E934.2 Anticoagulants

Coumarin Prothrombin synthesis inhibitor

Heparin Warfarin sodium

Phenindione

E934.3 Vitamin K [phytomenadione]

E934.4 Fibrinolysis-affecting drugs

Aminocaproic acid Streptokinase Streptodornase Urokinase

E934.5 Anticoagulant antagonists and other coagulants Hexadimethrine bromide Protamine sulfate

E934.6 Gamma globulin

E934.7 Natural blood and blood products

Blood plasma Packed red cells Human fibrinogen Whole blood

E934.8 Other

Macromolecular blood substitutes

E934.9 Unspecified

E935 Analgesics, antipyretics and antirheumatics

E935.0 Opiates and related narcotics

Codeine [methylmorphine] Heroin (diacetylmorphine) Methadone Morphine Opium (alkaloids) Pethidine (meperidine)

E935.1 Salicylates

Acetylsalicylic acid [aspirin] Amino derivatives of salicylic acid Salicylic acid salts ICD9 Cause of Death list 587 of 609

E935.2 Aromatic analgesics, not elsewhere classified

Acetanilide Phenacetin [acetophenetidin]

Paracetamol [acetaminophen]

E935.3 Pyrazole derivatives

Aminophenazone [aminopyrine] Phenylbutazone

E935.4 Antirheumatics [antiphlogistics]

Gold salts Indomethacin

Excludes: salicylates (E935.3)

steroids (E932.0)

E935.5 Other non-narcotic analgesics

Pyrabital

E935.8 Other

Pentazocine

E935.9 Unspecified

E936 Anticonvulsants and anti-Parkinsonism drugs

E936.0 Oxazolidine derivatives

Paramethadione Trimethadione

E936.1 Hydantoin derivatives

Phenytoin

E936.2 Succinimides

Ethosuximide Phensuximide

E936.3 Other and unspecified anticonvulsants

Beclamide Primidone

E936.4 Anti-Parkinsonism drugs

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Amantadine Levodopa

Profenamine (ethopropazine)

E937 Sedatives and hypnotics

E937.0 Barbiturates

Amobarbital [amylobarbitone] Pentobarbital [pentobarbitone]
Barbital [barbitone] Phenobarbital [phenobarbitone]
Butobarbital [butobarbitone] Secobarbital [quinalbarbitone]

Excludes: thiobarbiturates (E938.3)

E937.1 Chloral hydrate group

E937.2 Paraldehyde

E937.3 Bromine compounds

Bromide Carbromal (derivatives)

Carbamic esters

E937.4 Methaqualone compounds

E937.5 Glutethimide group

E937.6 Mixed sedatives, not elsewhere classified

E937.8 Other

E937.9 Unspecified

Sleeping:

draught NOS drug NOS tablet NOS

E938 Other central nervous system depressants

E938.0 Central nervous system muscle-tone depressants

Chlorphenesin (carbamate) Methocarbamol

Mephenesin

E938.1 Halothane

E938.2 Other gaseous anesthetics

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Ether

Halogenated hydrocarbon derivatives, except halothane Nitrous oxide

E938.3 Intravenous anesthetics

Ketamine Thiobarbiturates, such as thiopental

Methohexital [methohexitone] sodium

E938.4 Other and unspecified general anesthetics

E938.5 Surface and infiltration anesthetics

Cocaine Procaine

Lidocaine [lignocaine] Tetracaine

E938.6 Peripheral nerve- and plexus-blocking anesthetics

E938.7 Spinal anesthetics

E938.9 Other and unspecified local anesthetics

E939 Psychotropic agents

E939.0 Antidepressants

Amitriptyline Monoamine oxidase inhibitors

Imipramine

E939.1 Phenothiazine-based tranquillizers

Chlorpromazine Prochlorperazine

Fluphenazine Promazine

Phenothiazine

E939.2 Butyrophenone-based tranquillizers

Haloperidol Trifluperidol

Spiperone

E939.3 Other antipsychotics, neuroleptics, and major tranquillizers

E939.4 Benzodiazepine-based tranquillizers

Chlordiazepoxide Lorazepam

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Diazepam Medazepam Flurazepam Nitrazepam

E939.5 Other tranquillizers

Hydroxyzine Meprobamate

E939.6 Psychodysleptics [hallucinogens]

Cannabis (derivatives) Mescaline
Lysergide [LSD] Psilocin
Marihuana (derivatives) Psilocybin

E939.7 Psychostimulants

Amphetamine Caffeine

Excludes: central appetite depressants (E947.8)

E939.8 Other psychotropic agents

E939.9 Unspecified

E940 Central nervous system stimulants

E940.0 Analeptics

Lobeline Nikethamide

E940.1 Opiate antagonists

Levallorphan Naloxone Nalorphine

E940.8 Other

E940.9 Unspecified

E941 Drugs primarily affecting the autonomic nervous system

E941.0 Parasympathomimetics [cholinergics]

Acetylcholine Pilocarpine
Anticholinesterase:
organophosphorus

reversible

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E941.1 Parasympatholytics [anticholinergies and antimuscarinics] and spasmolytics

Atropine Hyoscine [scopolamine]

Homatropine Quaternary ammonium derivatives

Excludes: papaverine (E942.5)

E941.2 Sympathomimetics [adrenergics]

Epinephrine [adrenalin] Levarterenol [noradrenalin]

E941.3 Sympatholytics [antiadrenergics]

Phenoxybenzamine Tolazoline hydrochloride

E941.9 Unspecified

E942 Agents primarily affecting the cardiovascular system

E942.0 Cardiac rhythm regulators

Practolol Propranolol Procainamide Quinidine

E942.1 Cardiotonic glycosides and drugs of similar action

Digitalis glycosides Strophanthins

Digoxin

E942.2 Antilipemic and antiarteriosclerotic drugs

Clofibrate Nicotinic acid derivatives

Cholestyramine Sitosterols

Excludes: dextrothyroxine (E932.7)

E942.3 Ganglion-blocking agents

Pentamethonium bromide

E942.4 Coronary vasodilators

Dipyridamole Nitrites

Nitrates [nitroglycerin] Prenylamine

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E942.5 Other vasodilators

Cyclandelate Nicotinic acid Diazoxide Papaverine

Hydralazine

E942.6 Other antihypertensive agents

Clonidine Rauwolfia alkaloids

Guanethidine Reserpine

E942.7 Antivaricose drugs, including sclerosing agents

Monoethanolamine Zinc salts

E942.8 Capillary-active drugs

Adrenochrome derivatives

Metaraminol

Bioflavonoids

E942.9 Other and unspecified

E943 Agents primarily affecting gastrointestinal system

E943.0 Antacids and anti-gastric-secretion drugs

Aluminum hydroxide Magnesium trisilicate

E943.1 Irritant cathartics

Bisacodyl Phenolphthalein

Castor oil

E943.2 Emollient cathartics

Sodium dioctyl sulfosuccinate

E943.3 Other cathartics, including intestinal atonia drugs

Magnesium sulfate

E943.4 Digestants

Pancreatin Pepsin

Papain

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E943.5 Antidiarrheal drugs

Bismuth subcarbonate Pectin

Kaolin

Excludes: anti-infectives (E930-E931)

E943.6 Emetics

E943.8 Other

E943.9 Unspecified

E944 Water, mineral and uric acid metabolism drugs

E944.0 Mercurial diuretics

Chlormerodrin Mercurophylline

Mercaptomerin Mersalyl

E944.1 Purine derivative diuretics

Theobromine Theophylline

Excludes: aminophylline [theophylline ethylenediamine] (E945.7)

E944.2 Carbonic acid anhydrase inhibitors

Acetazolamide

E944.3 Saluretics

Chlorothiazide group

E944.4 Other diuretics

Etacrynic acid Furosemide

E944.5 Electrolytic, caloric and water-balance agents

E944.6 Other mineral salts, not elsewhere classified

E944.7 Uric acid metabolism drugs

Cinchophen and congeners Phenoquin

Colchicine Probenecid

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E945 Agents primarily acting on the smooth and skeletal muscles and respiratory system

E945.0 Oxytocic agents

Ergot alkaloids

E945.1 Smooth muscle relaxants

Adiphenine Orciprenaline [metaproterenol]

Excludes: papaverine (E942.5)

E945.2 Skeletal muscle relaxants

Alcuronium chloride Suxamethonium chloride

E945.3 Other and unspecified drugs acting on muscles

E945.4 Antitussives

Dextromethorphan Pipazetate hydrochloride

E945.5 Expectorants

Acetylcysteine Ipecacuanha Cocillana Terpin hydrate

Glyceryl guaiacolate

E945.6 Anti-common cold drugs

E945.7 Antiasthmatics

Aminophylline [theophylline ethylenediamine]

E945.8 Other and unspecified respiratory drugs

E946 Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological, and dental drugs

E946.0 Local anti-infectives and anti-inflammatory drugs

E946.1 Antiprurities

E946.2 Local astringents and local detergents

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E946.3	Emollients,	demulcents.	and	protectants

E946.4 Keratolytics, keratoplastics, other hair treatment drugs and preparations

E946.5 Eye anti-infectives and other eye drugs

Idoxuridine

E946.6 Anti-infectives and other drugs and preparations for ear, nose, and throat

E946.7 Dental drugs topically applied

E946.8 Other

Spermicides

E946.9 Unspecified

E947 Other and unspecified drugs and medicaments

E947.0 Dietetics

E947.1 Lipotropic drugs

E947.2 Antidotes and chelating agents, not elsewhere classified

E947.3 Alcohol deterrents

E947.4 Pharmaceutical excipients

E947.8 Other drugs and medicaments

Contrast media used for diagnostic x-ray procedures Diagnostic agents and kits

E947.9 Unspecified drug or medicament

E948 Bacterial vaccines

E948.0 BCG vaccine

E948.1 Typhoid and paratyphoid

E948.2 Cholera

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- E948.3 Plague
- E948.4 Tetanus
- E948.5 Diphtheria
- E948.6 Pertussis vaccine, including combinations with a pertussis component
- E948.8 Other and unspecified bacterial vaccines
- E948.9 Mixed bacterial vaccines, except combinations with a pertussis component
- E949 Other vaccines and biological substances

Excludes: gamma globulin (E934.6)

- E949.0 Smallpox vaccine
- E949.1 Rabies vaccine
- E949.2 Typhus vaccine
- E949.3 Yellow fever vaccine
- E949.4 Measles vaccine
- E949.5 Poliomyelitis vaccine
- E949.6 Other and unspecified viral and rickettsial vaccines
- E949.7 Mixed viral-rickettsial and bacterial vaccines, except combinations with a pertussis component
- E949.9 Other and unspecified vaccines and biological substances

SUICIDE AND SELF-INFLICTED INJURY (E950-E959)

Includes: injuries in suicide and attempted suicide self-inflicted injuries specified as intentional

- E950 Suicide and self-inflicted poisoning by solid or liquid substances
- E950.0 Analgesics, antipyretics, and antirheumatics

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E950.1 Barbiturates
E950.2 Other sedatives and hypnotics E950.3 Tranquillizers and other psychotropic agents
E950.4 Other specified drugs and medicaments
E950.5 Unspecified drug or medicament
E950.6 Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers
E950.7 Corrosive and caustic substances
Suicide and self-inflicted poisoning by substances classifiable to E864.
E950.8 Arsenic and its compounds
E950.9 Other and unspecified solid and liquid substances
E951 Suicide and self-inflicted poisoning by gases in domestic use
E951.0 Gas distributed by pipeline
E951.1 Liquefied petroleum gas distributed in mobile containers
E951.8 Other utility gas
E952 Suicide and self-inflicted poisoning by other gases and vapors
E952.0 Motor vehicle exhaust gas
E952.1 Other carbon monoxide
E952.8 Other specified gases and vapors
E952.9 Unspecified gases and vapors
E953 Suicide and self-inflicted injury by hanging, strangulation, and suffocation
E953.0 Hanging
E953.1 Suffocation by plastic bag

E953.8 Other specified means

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E953.9 Unspecified means E954 Suicide and self-inflicted injury by submersion [drowning]					
E955 Suicide and self-inflicted injury by firearms and explosives					
E955.0 Handgun					
E955.1 Shotgun					
E955.2 Hunting rifle					
E955.3 Military firearms					
E955.4 Other and unspecified firearm					
Gunshot NOS Shot NOS					
E955.5 Explosives					
E955.9 Unspecified					
E956 Suicide and self-inflicted injury by cutting and piercing instrument					
E957 Suicide and self-inflicted injuries by jumping from high place					
E957.0 Residential premises					
E957.1 Other man-made structures					
E957.2 Natural sites					
E957.9 Unspecified					
E958 Suicide and self-inflicted injury by other and unspecified means					
E958.0 Jumping or lying before moving object					
E958.1 Burns, fire					
E958.2 Scald					
E958.3 Extremes of cold					
E958.4 Electrocution					

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E958.5 Crashing of motor vehicle

E958.6 Crashing of aircraft

E958.7 Caustic substances, except poisoning

E958.8 Other specified means

E958.9 Unspecified means

E959 Late effects of self-inflicted injury

Note: This category is to be used to indicate circumstances classifiable to E950-E958 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after attempted suicide or self-inflicted injury.

HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS (E960-E969)

Includes: injuries inflicted by another person with intent to injure or

kill, by any means

Excludes: injuries due to:

legal intervention (E970-E978) operations of war (E990-E999)

E960 Fight, brawl, rape

E960.0 Unarmed fight or brawl

Brawl or fight with hands, fists, feet Injured or killed in fight NOS

Excludes: homicidal:

injury by weapons (E965, E966, E969)

strangulation (E963) submersion (E964)

E960.1 Rape

E961 Assault by corrosive or caustic substance, except poisoning

Injury or death purposely caused by corrosive or caustic substance, such as: acid [any] corrosive substance

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vitriol

Excludes: burns from hot liquid (E968) chemical burns from swallowing a corrosive substance (E962)

E962 Assault by poisoning

E962.0 Drugs and medicaments

Homicidal poisoning by any drug or medicament

E962.1 Other solid and liquid substances

E962.2 Other gases and vapors

E962.9 Unspecified poisoning

E963 Assault by hanging and strangulation

Homicidal (attempt): Homicidal (attempt): garrotting or ligature hanging suffocation

E964 Assault by submersion [drowning]

E965 Assault by firearms and explosives

E965.0 Handgun

Pistol Revolver

E965.1 Shotgun

E965.2 Hunting rifle

E965.3 Military firearms

E965.4 Other and unspecified firearm

E965.5 Antipersonnel bomb

E965.6 Petrol bomb

E965.7 Letter bomb

E965.8 Other specified explosive

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Bomb NOS (placed in): Dynamite car

house

E965.9 Unspecified explosive

E966 Assault by cutting and piercing instrument

Assassination (attempt), homicide (attempt) by any instrument classifiable under E920

Homicidal:

cut any part of body puncture any part of body stab any part of body

Stabbed

E967 Child battering and other maltreatment

E967.0 By parent

E967.1 By other specified person

E967.9 By unspecified person

E968 Assault by other and unspecified means

E968.0 Fire

Arson Homicidal burns NOS

Excludes: burns from hot liquid (E968.3)

E968.1 Pushing from a high place

E968.2 Striking by blunt or thrown object

E968.3 Hot liquid

Homicidal burns by scalding

E968.4 Criminal neglect

Abandonment of child or infant with intent to injure or kill E968.8 Other specified means

Bite of human being

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E968.9 Unspecified means

Assassination (attempt) NOS Manslaughter (nonaccidental)

Homicidal (attempt): Murder (attempt) NOS injury NOS Violence, nonaccidental

wound NOS

E969 Late effects of injury purposely inflicted by other person

Note: This category is to be used to indicate circumstances classifiable to E960-E968 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after injury purposely inflicted by another person.

LEGAL INTERVENTION (E970-E978)

Includes: injuries inflicted by the police or other law-enforcing agents,

including military on duty, in the course of arresting or attempting to arrest lawbreakers, suppressing disturbances,

maintaining order, and other legal action

legal execution

Excludes: injuries caused by civil insurrections (E990-E999)

E970 Injury due to legal intervention by firearms

Gunshot wound Injury by:

machine gun revolver

rifle pellet or rubber bullet

shot NOS

E971 Injury due to legal intervention by explosives

Injury by:

dynamite explosive shell grenade motor bomb

E972 Injury due to legal intervention by gas

Asphyxiation by gas Poisoning by gas

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Injury by tear gas

E973 Injury due to legal intervention by blunt object

Hit, struck by:

baton

blunt object

stave

E974 Injury due to legal intervention by cutting and piercing instrument

Cut Injured by bayonet Incised wound Stab wound

E975 Injury due to legal intervention by other specified means

Blow Manhandling

E976 Injury due to legal intervention by unspecified means

E977 Late effects of injuries due to legal intervention

Note: This category is to be used to indicate circumstances classifiable to E970-E976 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after injury due to legal intervention.

E978 Legal execution

All executions performed at the behest of the judiciary or ruling authority [whether permanent or temporary] as:

asphyxiation by gas

beheading, decapitation (by guillotine)

capital punishment

electrocution

hanging

poisoning

shooting

other specified means

INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED

(E980-E989)

Note: Categories E980-E989 are for use when it is stated that an

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investigation by a medical or legal authority has not determined whether the injuries are accidental, suicidal, or homicidal. They include self-inflicted injuries, but not poisoning, when not specified whether accidental or with intent to harm.

- E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted
- E980.0 Analgesics, antipyretics, and antirheumatics
- E980.1 Barbiturates
- E980.2 Other sedatives and hypnotics
- E980.3 Tranquillizers and other psychotropic agents
- E980.4 Other specified drugs and medicaments
- E980.5 Unspecified drug or medicament
- E980.6 Corrosive and caustic substances
- Poisoning, undetermined whether accidental or purposeful, by substances classifiable to E864.-
- E980.7 Agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers
- E980.8 Arsenic and its compounds
- E980.9 Other and unspecified solid and liquid substances
- E981 Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted
- E981.0 Gas distributed by pipeline
- E981.1 Liquefied petroleum gas distributed in mobile containers
- E981.8 Other utility gas
- E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted
- E982.0 Motor vehicle exhaust gas
- E982.1 Other carbon monoxide

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E982.8	Other	specified	gases	and	vapors
L/02.0	Outer	specifica	gases	and	vapors

- E982.9 Unspecified gases and vapors
- E983 Hanging, strangulation, or suffocation, undetermined whether accidentally or purposely inflicted
- E983.0 Hanging
- E983.1 Suffocation by plastic bag
- E983.8 Other specified means
- E983.9 Unspecified means
- E984 Submersion [drowning], undetermined whether accidentally or purposely inflicted
- E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted
- E985.0 Handgun
- E985.1 Shotgun
- E985.2 Hunting rifle
- E985.3 Military firearms
- E985.4 Other and unspecified firearm
- E985.5 Explosives
- E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted
- E987 Falling from high place, undetermined whether accidentally or purposely inflicted
- E987.0 Residential premises
- E987.1 Other man-made structures
- E987.2 Natural sites
- E987.9 Unspecified site

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E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted

E988.0 Jumping or lying before moving object

E988.1 Burns, fire

E988.2 Scald

E988.3 Extremes of cold

E988.4 Electrocution

E988.5 Crashing of motor vehicle

E988.6 Crashing of aircraft

E988.7 Caustic substances, except poisoning

E988.8 Other specified means

E988.9 Unspecified means

E989 Late effects of injury, undetermined whether accidentally or purposely inflicted

Note: This category is to be used to indicate circumstances classifiable to E980-E988 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after injury undetermined whether accidentally or purposely inflicted.

INJURY RESULTING FROM OPERATIONS OF WAR (E990-E999)

Includes: injuries to military personnel and civilians caused by war and civil insurrections and occurring during the time of war and insurrection

injury due to operations of war, occurring after cessation of hostilities

Excludes: accidents during training of military personnel, manufacture of war material and transport, unless attributable to enemy action

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E990 Injury due to war operations by fires and conflagrations
Includes: asphyxia
                        } originating from fire caused by a fire-
                       producing device or indirectly by any
                   }
                         conventional weapon
       other injury }
E990.0 From gasoline bomb
E990.9 From other and unspecified source
E991 Injury due to war operations by bullets and fragments
E991.0 Rubber bullets (rifle)
E991.1 Pellets (rifle)
E991.2 Other bullets
Bullet [any except rubber bullets, and pellets]
  carbine
  machine gun
  pistol
  rifle
  shotgun
E991.3 Antipersonnel bomb (fragments)
E991.9 Other and unspecified fragments
Fragments from:
  artillery shell
  bombs, except antipersonnel
  grenade
  guided missile
  land mine
  rockets
  shell
  shrapnel
E992 Injury due to war operations by explosion of marine weapons
Depth charge
                          Sea-based artillery shell
Marine mines
                          Torpedo
Mine NOS, at sea or in harbor Underwater blast
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E993 Injury due to war operations by other explosion

Accidental explosion of munitions being used in war Explosion NOS Explosion of: artillery shell

Accidental explosion of own breech block

weapons cannon block Air blast NOS mortar bomb

Blast NOS Injury by weapon burst

E994 Injury due to war operations by destruction of aircraft

Airplane: Crushed by falling airplane

burned exploded shot down

E995 Injury due to war operations by other and unspecified forms of conventional warfare

Battle wounds Drowned in war operations

Bayonet injury

E996 Injury due to war operations by nuclear weapons

Blast effects

Exposure to ionizing radiation from nuclear weapons

Fireball effects

Heat

Other direct and secondary effects of nuclear weapons

E997 Injury due to war operations by other forms of unconventional warfare

E997.0 Lasers

E997.1 Biological warfare

E997.2 Gases, fumes, and chemicals

E997.8 Other

E997.9 Unspecified

E998 Injury due to war operations but occurring after cessation of hostilities

Injuries due to operations of war but occurring after cessation of

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hostilities by any means classifiable under E990-E997 Injuries by explosion of bombs or mines placed in the course of operations of war, if the explosion occurred after cessation of hostilities

E999 Late effect of injury due to war operations

Note: This category is to be used to indicate circumstances classifiable to E990-E998 as the cause of death or disability from late effects, which are themselves classifiable elsewhere. The "late effects" include conditions reported as such, or occurring as sequelae one year or more after injury resulting from operations of war.