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Chapter 1 (A00-B99) in the 2019 ICD-10 contains codes for certain infectious and parasitic diseases. These include diseases generally recognized as transmissible to other people. This section DOES NOT include codes for:

- Certain localized infections
- Carrier/suspected carrier of infectious disease
- Infectious and parasitic diseases related to pregnancy, childbirth and the puerperium
- Influenza & other acute respiratory infections.

Overview of the 2019 ICD-10 codes for infectious and parasitic diseases:

A00-A09 Intestinal infectious diseases

A15-A19 Tuberculosis

A20-A28 Certain zoonotic bacterial diseases

A30-A49 Other bacterial diseases

A50-A64 Infections with a predominantly sexual mode of transmission

A65-A69 Other spirochetal diseases

A70-A74 Other diseases caused by chlamydiae

A75-A79 Rickettsioses

A80-A89 Viral and prion infections of the central nervous system

A90-A99 Arthropod-borne viral fevers and viral hemorrhagic fevers

B00-B09 Viral infections characterized by skin and mucous membrane lesions

B10 Other human herpesviruses

B15-B19 Viral hepatitis

B20 Human immunodeficiency virus [HIV] disease

B25-B34 Other viral diseases

B35-B49 Mycoses

B50-B64 Protozoal diseases

B65-B83 Helminthiases

B85-B89 Pediculosis, acariasis and other infestations

B90-B94 Sequelae of infectious and parasitic diseases

B95-B97 Bacterial and viral infectious agents

B99 Other infectious diseases

# 2019 ICD-10 Code Lookup: Infectious & Parasitic Diseases List

## Intestinal infectious diseases (A00-A09)

### A00 Cholera

- A00.0 Cholera due to *Vibrio cholerae* 01, biovar *cholerae*
  - Classical cholera
- A00.1 Cholera due to *Vibrio cholerae* 01, biovar *eltor*
  - Cholera eltor
- A00.9 Cholera, unspecified

### A01 Typhoid and paratyphoid fevers

- A01.0 Typhoid fever - Infection due to *Salmonella typhi*
  - A01.00 Typhoid fever, unspecified
  - A01.01 Typhoid m
    - Typhoid endocarditis
    - Typhoid myocarditis
  - A01.03 Typhoid pneumonia
  - A01.04 Typhoid arthritis
  - A01.05 Typhoid osteomyelitis
  - A01.09 Typhoid fever with other complications
- A01.1 Paratyphoid fever A
- A01.2 Paratyphoid fever B
- A01.3 Paratyphoid fever C
- A01.4 Paratyphoid fever, unspecified
  - Infection due to *Salmonella paratyphi* NOS

### A02 Other salmonella infections

Includes: infection or foodborne intoxication due to any *Salmonella* species other than *S. typhi* and *S. paratyphi*

- A02.0 *Salmonella enteritis*
  - Salmonellosis
- A02.1 *Salmonella sepsis*
- A02.2 Localized salmonella infections
  - A02.20 Localized salmonella infection, unspecified
  - A02.21 *Salmonella meningitis*
  - A02.22 *Salmonella pneumonia*
  - A02.23 *Salmonella arthritis*

- A02.24 Salmonella osteomyelitis
- A02.25 Salmonella pyelonephritis
  - Salmonella tubulo-interstitial nephropathy
- A02.29 Salmonella with other localized infection
- A02.8 Other specified salmonella infections
- A02.9 Salmonella infection, unspecified

#### A03 Shigellosis

- A03.0 Shigellosis due to *Shigella dysenteriae*
  - Group A shigellosis [Shiga-Kruse dysentery]
- A03.1 Shigellosis due to *Shigella flexneri*
  - Group B shigellosis
- A03.2 Shigellosis due to *Shigella boydii*
  - Group C shigellosis
- A03.3 Shigellosis due to *Shigella sonnei*
  - Group D shigellosis
- A03.8 Other shigellosis
- A03.9 Shigellosis, unspecified
  - Bacillary dysentery NOS

#### A04 Other bacterial intestinal infections

Excludes1: bacterial foodborne intoxications, NEC (A05.-)  
tuberculous enteritis (A18.32)

- A04.0 Enteropathogenic *Escherichia coli* infection
- A04.1 Enterotoxigenic *Escherichia coli* infection
- A04.2 Enteroinvasive *Escherichia coli* infection
- A04.3 Enterohemorrhagic *Escherichia coli* infection
- A04.4 Other intestinal *Escherichia coli* infections
  - *Escherichia coli* enteritis NOS
- A04.5 *Campylobacter* enteritis
- A04.6 Enteritis due to *Yersinia enterocolitica*
  - Excludes1: extraintestinal yersiniosis (A28.2)
- A04.7 Enterocolitis due to *Clostridium difficile*

Foodborne intoxication by *Clostridium difficile*

- Pseudomembranous colitis
- A04.71 Enterocolitis due to *Clostridium difficile*, recurrent
- A04.72 Enterocolitis due to *Clostridium difficile*, not specified as recurrent
- A04.8 Other specified bacterial intestinal infections
- A04.9 Bacterial intestinal infection, unspecified

- Bacterial enteritis NOS

## A05 Other bacterial foodborne intoxications, not elsewhere classified

Excludes1: Clostridium difficile foodborne intoxication and infection (A04.7-)  
Escherichia coli infection (A04.0-A04.4)  
listeriosis (A32.-)  
salmonella foodborne intoxication and infection (A02.-)  
toxic effect of noxious foodstuffs (T61-T62)

- A05.0 Foodborne staphylococcal intoxication
- A05.1 Botulism food poisoning
  - Botulism NOS
  - Classical foodborne intoxication due to Clostridium botulinum
  - Excludes1: infant botulism (A48.51)
  - wound botulism (A48.52)
- A05.2 Foodborne Clostridium perfringens [Clostridium welchii] intoxication
  - Enteritis necroticans
  - Pig-bel
- A05.3 Foodborne Vibrio parahaemolyticus intoxication
- A05.4 Foodborne Bacillus cereus intoxication
- A05.5 Foodborne Vibrio vulnificus intoxication
- A05.8 Other specified bacterial foodborne intoxications
- A05.9 Bacterial foodborne intoxication, unspecified

## A06 Amebiasis

Includes: infection due to Entamoeba histolytica

Excludes1: other protozoal intestinal diseases (A07.-)

Excludes2: acanthamebiasis (B60.1-)  
Naegleriasis (B60.2)

- A06.0 Acute amebic dysentery
  - Acute amebiasis
  - Intestinal amebiasis NOS
- A06.1 Chronic intestinal amebiasis
- A06.2 Amebic nondysenteric colitis
- A06.3 Ameboma of intestine
  - Ameboma NOS
- A06.4 Amebic liver abscess
  - Hepatic amebiasis
- A06.5 Amebic lung abscess

- Amebic abscess of lung (and liver)
- A06.6 Amebic brain abscess
  - Amebic abscess of brain (and liver) (and lung)
- A06.7 Cutaneous amebiasis
- A06.8 Amebic infection of other sites
  - A06.81 Amebic cystitis
  - A06.82 Other amebic genitourinary infections
    - Amebic balanitis
    - Amebic vesiculitis
    - Amebic vulvovaginitis
  - A06.89 Other amebic infections
    - Amebic appendicitis
    - Amebic splenic abscess
- A06.9 Amebiasis, unspecified

#### A07 Other protozoal intestinal diseases

- A07.0 Balantidiasis
  - Balantidial dysentery
- A07.1 Giardiasis [lambliasis]
- A07.2 Cryptosporidiosis
- A07.3 Isosporiasis
  - Infection due to Isospora belli and Isospora hominis
  - Intestinal coccidiosis
  - Isosporosis
- A07.4 Cyclosporiasis
- A07.8 Other specified protozoal intestinal diseases
  - Intestinal microsporidiosis
  - Intestinal trichomoniasis
  - Sarcocystosis
  - Sarcosporidiosis
- A07.9 Protozoal intestinal disease, unspecified
  - Flagellate diarrhea
  - Protozoal colitis
  - Protozoal diarrhea
  - Protozoal dysentery

#### A08 Viral and other specified intestinal infections

Excludes1: influenza with involvement of gastrointestinal tract (J09.X3, J10.2, J11.2)

- A08.0 Rotaviral enteritis
- A08.1 Acute gastroenteropathy due to Norwalk agent and other small round viruses
  - A08.11 Acute gastroenteropathy due to Norwalk agent

- Acute gastroenteropathy due to Norovirus
  - Acute gastroenteropathy due to Norwalk-like agent
- A08.19 Acute gastroenteropathy due to other small round viruses
  - Acute gastroenteropathy due to small round virus [SRV] NOS
- A08.2 Adenoviral enteritis
- A08.3 Other viral enteritis
  - A08.31 Calicivirus enteritis
  - A08.32 Astrovirus enteritis
  - A08.39 Other viral enteritis
    - Coxsackie virus enteritis
    - Echovirus enteritis
    - Enterovirus enteritis NEC
    - Torovirus enteritis
- A08.4 Viral intestinal infection, unspecified
  - Viral enteritis NOS
  - Viral gastroenteritis NOS
  - Viral gastroenteropathy NOS
- A08.8 Other specified intestinal infections

#### A09 Infectious gastroenteritis and colitis, unspecified

Infectious colitis NOS  
 Infectious enteritis NOS  
 Infectious gastroenteritis NOS

Excludes1: colitis NOS (K52.9)  
 diarrhea NOS (R19.7)  
 enteritis NOS (K52.9)  
 gastroenteritis NOS (K52.9)  
 noninfective gastroenteritis and colitis, unspecified (K52.9)

#### Tuberculosis (A15-A19)

Includes: infections due to *Mycobacterium tuberculosis* and *Mycobacterium bovis*

Excludes1: congenital tuberculosis (P37.0)  
 nonspecific reaction to test for tuberculosis without active tuberculosis (R76.1-)  
 pneumoconiosis associated with tuberculosis, any type in A15 (J65)  
 positive PPD (R76.11)  
 positive tuberculin skin test without active tuberculosis (R76.11)  
 sequelae of tuberculosis (B90.-)  
 silicotuberculosis (J65)

## A15 Respiratory tuberculosis

- A15.0 Tuberculosis of lung
  - Tuberculous bronchiectasis
  - Tuberculous fibrosis of lung
  - Tuberculous pneumonia
  - Tuberculous pneumothorax
- A15.4 Tuberculosis of intrathoracic lymph nodes
  - Tuberculosis of hilar lymph nodes
  - Tuberculosis of mediastinal lymph nodes
  - Tuberculosis of tracheobronchial lymph nodes

Excludes1: tuberculosis specified as primary (A15.7)

- A15.5 Tuberculosis of larynx, trachea and bronchus
  - Tuberculosis of bronchus
  - Tuberculosis of glottis
  - Tuberculosis of larynx
  - Tuberculosis of trachea
- A15.6 Tuberculous pleurisy
  - Tuberculosis of pleura Tuberculous empyema

Excludes1: primary respiratory tuberculosis (A15.7)

- A15.7 Primary respiratory tuberculosis
- A15.8 Other respiratory tuberculosis
  - Mediastinal tuberculosis
  - Nasopharyngeal tuberculosis
  - Tuberculosis of nose
  - Tuberculosis of sinus [any nasal]
- A15.9 Respiratory tuberculosis unspecified

## A17 Tuberculosis of nervous system

- A17.0 Tuberculous meningitis
    - Tuberculosis of meninges (cerebral)(spinal)
    - Tuberculous leptomeningitis
- Excludes1: tuberculous meningoencephalitis (A17.82)
- A17.1 Meningeal tuberculoma
    - Tuberculoma of meninges (cerebral) (spinal)
- Excludes2: tuberculoma of brain and spinal cord (A17.81)

- A17.8 Other tuberculosis of nervous system
  - A17.81 Tuberculoma of brain and spinal cord
    - Tuberculous abscess of brain and spinal cord
  - A17.82 Tuberculous meningoencephalitis
    - Tuberculous myelitis
  - A17.83 Tuberculous neuritis
    - Tuberculous mononeuropathy
  - A17.89 Other tuberculosis of nervous system
    - Tuberculous polyneuropathy
- A17.9 Tuberculosis of nervous system, unspecified

## A18 Tuberculosis of other organs

- A18.0 Tuberculosis of bones and joints
  - A18.01 Tuberculosis of spine
    - Pott's disease or curvature of spine
    - Tuberculous arthritis
    - Tuberculous osteomyelitis of spine
    - Tuberculous spondylitis
  - A18.02 Tuberculous arthritis of other joints
    - Tuberculosis of hip (joint)
    - Tuberculosis of knee (joint)
  - A18.03 Tuberculosis of other bones
    - Tuberculous mastoiditis
    - Tuberculous osteomyelitis
  - A18.09 Other musculoskeletal tuberculosis
    - Tuberculous myositis
    - Tuberculous synovitis
    - Tuberculous tenosynovitis
- A18.1 Tuberculosis of genitourinary system
  - A18.10 Tuberculosis of genitourinary system, unspecified
  - A18.11 Tuberculosis of kidney and ureter
  - A18.12 Tuberculosis of bladder
  - A18.13 Tuberculosis of other urinary organs
    - Tuberculous urethritis
  - A18.14 Tuberculosis of prostate
  - A18.15 Tuberculosis of other male genital organs
  - A18.16 Tuberculosis of cervix
  - A18.17 Tuberculous female pelvic inflammatory disease
    - Tuberculous endometritis
    - Tuberculous oophoritis and salpingitis
  - A18.18 Tuberculosis of other female genital organs
    - Tuberculous ulceration of vulva

- A18.2 Tuberculous peripheral lymphadenopathy
  - Tuberculous adenitis

Excludes2: tuberculosis of bronchial and mediastinal lymph nodes (A15.4)  
tuberculosis of mesenteric and retroperitoneal lymph nodes (A18.39)  
tuberculous tracheobronchial adenopathy (A15.4)
- A18.3 Tuberculosis of intestines, peritoneum and mesenteric glands
  - A18.31 Tuberculous peritonitis
  - Tuberculous ascites
  - A18.32 Tuberculous enteritis
  - Tuberculosis of anus and rectum
  - Tuberculosis of intestine (large) (small)
  - A18.39 Retroperitoneal tuberculosis
  - Tuberculosis of mesenteric glands
  - Tuberculosis of retroperitoneal (lymph glands)
- A18.4 Tuberculosis of skin and subcutaneous tissue
  - Erythema induratum, tuberculous
  - Lupus excedens
  - Lupus vulgaris NOS
  - Lupus vulgaris of eyelid
  - Scrofuloderma
  - Tuberculosis of external ear

Excludes2: lupus erythematosus (L93.-)  
lupus NOS (M32.9)  
systemic (M32.-)
- A18.5 Tuberculosis of eye

Excludes2: lupus vulgaris of eyelid (A18.4)

  - A18.50 Tuberculosis of eye, unspecified
  - A18.51 Tuberculous episcleritis
  - A18.52 Tuberculous keratitis
    - Tuberculous interstitial keratitis
    - Tuberculous keratoconjunctivitis (interstitial) (phlyctenular)
  - A18.53 Tuberculous chorioretinitis
  - A18.54 Tuberculous iridocyclitis
  - A18.59 Other tuberculosis of eye
    - Tuberculous conjunctivitis
- A18.6 Tuberculosis of (inner) (middle) ear
  - Tuberculous otitis media

Excludes2: tuberculosis of external ear (A18.4)  
tuberculous mastoiditis (A18.03)

- A18.7 Tuberculosis of adrenal glands
  - Tuberculous Addison's disease
- A18.8 Tuberculosis of other specified organs
  - A18.81 Tuberculosis of thyroid gland
  - A18.82 Tuberculosis of other endocrine glands
    - Tuberculosis of pituitary gland
    - Tuberculosis of thymus gland
  - A18.83 Tuberculosis of digestive tract organs, not elsewhere classified

Excludes1: tuberculosis of intestine (A18.32)

- A18.84 Tuberculosis of heart
  - Tuberculous cardiomyopathy
  - Tuberculous endocarditis
  - Tuberculous myocarditis
  - Tuberculous pericarditis
- A18.85 Tuberculosis of spleen
- A18.89 Tuberculosis of other sites
  - Tuberculosis of muscle
  - Tuberculous cerebral arteritis

## A19 Miliary tuberculosis

Includes: disseminated tuberculosis  
generalized tuberculosis  
tuberculous polyserositis

- A19.0 Acute miliary tuberculosis of a single specified site
- A19.1 Acute miliary tuberculosis of multiple sites
- A19.2 Acute miliary tuberculosis, unspecified
- A19.8 Other miliary tuberculosis
- A19.9 Miliary tuberculosis, unspecified

## Certain zoonotic bacterial diseases (A20-A28)

### A20 Plague

Includes: infection due to *Yersinia pestis*

- A20.0 Bubonic plague
- A20.1 Cellulocutaneous plague

- A20.2 Pneumonic plague
- A20.3 Plague meningitis
- A20.7 Septicemic plague
- A20.8 Other forms of plague
  - Abortive plague
  - Asymptomatic plague
  - Pestis minor
- A20.9 Plague, unspecified

## A21 Tularemia

Includes: deer-fly fever  
infection due to *Francisella tularensis*  
rabbit fever

- A21.0 Ulceroglandular tularemia
- A21.1 Oculoglandular tularemia
  - Ophthalmic tularemia
- A21.2 Pulmonary tularemia
- A21.3 Gastrointestinal tularemia
  - Abdominal tularemia
- A21.7 Generalized tularemia
- A21.8 Other forms of tularemia
- A21.9 Tularemia, unspecified

## A22 Anthrax

Includes: infection due to *Bacillus anthracis*

- A22.0 Cutaneous anthrax
  - Malignant carbuncle
  - Malignant pustule
- A22.1 Pulmonary anthrax
  - Inhalation anthrax
  - Ragpicker's disease
  - Woolsorter's disease
- A22.2 Gastrointestinal anthrax
- A22.7 Anthrax sepsis
- A22.8 Other forms of anthrax
  - Anthrax meningitis
- A22.9 Anthrax, unspecified

## A23 Brucellosis

Includes:  
Malta fever  
Mediterranean fever  
undulant fever

- A23.0 Brucellosis due to *Brucella melitensis*
- A23.1 Brucellosis due to *Brucella abortus*
- A23.2 Brucellosis due to *Brucella suis*
- A23.3 Brucellosis due to *Brucella canis*
- A23.8 Other brucellosis
- A23.9 Brucellosis, unspecified

## A24 Glanders and melioidosis

- A24.0 Glanders
  - Infection due to *Pseudomonas mallei*
  - Malleus
- A24.1 Acute and fulminating melioidosis
  - Melioidosis pneumonia
  - Melioidosis sepsis
- A24.2 Subacute and chronic melioidosis
- A24.3 Other melioidosis
- A24.9 Melioidosis, unspecified
  - Infection due to *Pseudomonas pseudomallei* NOS
  - Whitmore's disease

## A25 Rat-bite fevers

- A25.0 Spirillosis
  - Sodoku
- A25.1 Streptobacillosis
  - Epidemic arthritic erythema
  - Haverhill fever
  - Streptobacillary rat-bite fever
- A25.9 Rat-bite fever, unspecified

## A26 Erysipeloid

- A26.0 Cutaneous erysipeloid
  - Erythema migrans
- A26.7 Erysipelothrix sepsis
- A26.8 Other forms of erysipeloid

- A26.9 Erysipeloid, unspecified

#### A27 Leptospirosis

- A27.0 Leptospirosis icterohemorrhagica
  - Leptospiral or spirochetal jaundice (hemorrhagic)
  - Weil's disease
- A27.8 Other forms of leptospirosis
  - A27.81 Aseptic meningitis in leptospirosis
  - A27.89 Other forms of leptospirosis
- A27.9 Leptospirosis, unspecified

#### A28 Other zoonotic bacterial diseases, not elsewhere classified

- A28.0 Pasteurellosis
  - A28.1 Cat-scratch disease
    - Cat-scratch fever
  - A28.2 Extraintestinal yersiniosis

Excludes1: enteritis due to *Yersinia enterocolitica* (A04.6)  
plague (A20.-)

- A28.8 Other specified zoonotic bacterial diseases, not elsewhere classified
- A28.9 Zoonotic bacterial disease, unspecified

#### Other bacterial diseases (A30-A49)

##### A30 Leprosy [Hansen's disease]

Includes: infection due to *Mycobacterium leprae*

Excludes1: sequelae of leprosy (B92)

- A30.0 Indeterminate leprosy
  - I leprosy
- A30.1 Tuberculoid leprosy
  - TT leprosy
- A30.2 Borderline tuberculoid leprosy
  - BT leprosy
- A30.3 Borderline leprosy
  - BB leprosy
- A30.4 Borderline lepromatous leprosy
  - BL leprosy
- A30.5 Lepromatous leprosy

- LL leprosy
- A30.8 Other forms of leprosy
- A30.9 Leprosy, unspecified

#### A31 Infection due to other mycobacteria

Excludes2: leprosy (A30.-)  
tuberculosis (A15-A19)

- A31.0 Pulmonary mycobacterial infection
  - Infection due to Mycobacterium avium
  - Infection due to Mycobacterium intracellulare [Battey bacillus]
  - Infection due to Mycobacterium kansasii
- A31.1 Cutaneous mycobacterial infection
  - Buruli ulcer
  - Infection due to Mycobacterium marinum
  - Infection due to Mycobacterium ulcerans
- A31.2 Disseminated mycobacterium avium-intracellulare complex (DMAC)
  - MAC sepsis
- A31.8 Other mycobacterial infections
- A31.9 Mycobacterial infection, unspecified
  - Atypical mycobacterial infection NOS
  - Mycobacteriosis NOS

#### A32 Listeriosis

Includes: listerial foodborne infection

Excludes1: neonatal (disseminated) listeriosis (P37.2)

- A32.0 Cutaneous listeriosis
  - A32.1 Listerial meningitis and meningoencephalitis
  - A32.11 Listerial meningitis
  - A32.12 Listerial meningoencephalitis
- A32.7 Listerial sepsis
- A32.8 Other forms of listeriosis
  - A32.81 Oculoglandular listeriosis
  - A32.82 Listerial endocarditis
  - A32.89 Other forms of listeriosis
    - Listerial cerebral arteritis
- A32.9 Listeriosis, unspecified

A33 Tetanus neonatorum

A34 Obstetrical tetanus

A35 Other tetanus

- Tetanus NOS

Excludes1: obstetrical tetanus (A34)  
tetanus neonatorum (A33)

A36 Diphtheria

- A36.0 Pharyngeal diphtheria
  - Diphtheritic membranous angina
  - Tonsillar diphtheria
- A36.1 Nasopharyngeal diphtheria
- A36.2 Laryngeal diphtheria
  - Diphtheritic laryngotracheitis
- A36.3 Cutaneous diphtheria

Excludes2: erythrasma (L08.1)

- A36.8 Other diphtheria
  - A36.81 Diphtheritic cardiomyopathy
    - Diphtheritic myocarditis
  - A36.82 Diphtheritic radiculomyelitis
  - A36.83 Diphtheritic polyneuritis
  - A36.84 Diphtheritic tubulo-interstitial nephropathy
  - A36.85 Diphtheritic cystitis
  - A36.86 Diphtheritic conjunctivitis
  - A36.89 Other diphtheritic complications
    - Diphtheritic peritonitis
- A36.9 Diphtheria, unspecified

A37 Whooping cough

- A37.0 Whooping cough due to *Bordetella pertussis*
  - A37.00 Whooping cough due to *Bordetella pertussis* without pneumonia
  - A37.01 Whooping cough due to *Bordetella pertussis* with pneumonia
- A37.1 Whooping cough due to *Bordetella parapertussis*
  - A37.10 Whooping cough due to *Bordetella parapertussis* without pneumonia
  - A37.11 Whooping cough due to *Bordetella parapertussis* with pneumonia
- A37.8 Whooping cough due to other *Bordetella* species

- A37.80 Whooping cough due to other *Bordetella* species without pneumonia
- A37.81 Whooping cough due to other *Bordetella* species with pneumonia
- A37.9 Whooping cough, unspecified species
  - A37.90 Whooping cough, unspecified species without pneumonia
  - A37.91 Whooping cough, unspecified species with pneumonia

#### A38 Scarlet fever

Includes: scarlatina

Excludes2: streptococcal sore throat (J02.0)

- A38.0 Scarlet fever with otitis media
- A38.1 Scarlet fever with myocarditis
- A38.8 Scarlet fever with other complications
- A38.9 Scarlet fever, uncomplicated
  - Scarlet fever, NOS

#### A39 Meningococcal infection

- A39.0 Meningococcal meningitis
- A39.1 Waterhouse-Friderichsen syndrome
  - Meningococcal hemorrhagic adrenalitis
  - Meningococcic adrenal syndrome
- A39.2 Acute meningococcemia
- A39.3 Chronic meningococcemia
- A39.4 Meningococcemia, unspecified
- A39.5 Meningococcal heart disease
  - A39.50 Meningococcal carditis, unspecified
  - A39.51 Meningococcal endocarditis
  - A39.52 Meningococcal myocarditis
  - A39.53 Meningococcal pericarditis
- A39.8 Other meningococcal infections
  - A39.81 Meningococcal encephalitis
  - A39.82 Meningococcal retrobulbar neuritis
  - A39.83 Meningococcal arthritis
  - A39.84 Postmeningococcal arthritis
  - A39.89 Other meningococcal infections
    - Meningococcal conjunctivitis
- A39.9 Meningococcal infection, unspecified
  - Meningococcal disease NOS

## A40 Streptococcal sepsis

Code first postprocedural streptococcal sepsis (T81.4-)  
streptococcal sepsis during labor (O75.3)  
streptococcal sepsis following abortion or ectopic or molar pregnancy (O03-O07,  
O08.0)  
streptococcal sepsis following immunization (T88.0)  
streptococcal sepsis following infusion, transfusion or therapeutic injection  
(T80.2-)

Excludes1: neonatal (P36.0-P36.1)  
puerperal sepsis (O85)  
sepsis due to *Streptococcus*, group D (A41.81)

- A40.0 Sepsis due to *streptococcus*, group A
- A40.1 Sepsis due to *streptococcus*, group B
- A40.3 Sepsis due to *Streptococcus pneumoniae*
  - Pneumococcal sepsis
- A40.8 Other streptococcal sepsis
- A40.9 Streptococcal sepsis, unspecified

## A41 Other sepsis

Code first postprocedural sepsis (T81.4-)  
sepsis during labor (O75.3)  
sepsis following abortion, ectopic or molar pregnancy (O03-O07, O08.0)  
sepsis following immunization (T88.0)  
sepsis following infusion, transfusion or therapeutic injection (T80.2-)

Excludes1: bacteremia NOS (R78.81)  
neonatal (P36.-)  
puerperal sepsis (O85)  
streptococcal sepsis (A40.-)

Excludes2: sepsis (due to) (in) actinomycotic (A42.7)  
sepsis (due to) (in) anthrax (A22.7)  
sepsis (due to) (in) candidal (B37.7)  
sepsis (due to) (in) *Erysipelothrix* (A26.7)  
sepsis (due to) (in) extraintestinal yersiniosis (A28.2)  
sepsis (due to) (in) gonococcal (A54.86)  
sepsis (due to) (in) herpesviral (B00.7)  
sepsis (due to) (in) listerial (A32.7)  
sepsis (due to) (in) melioidosis (A24.1)  
sepsis (due to) (in) meningococcal (A39.2-A39.4)

sepsis (due to) (in) plague (A20.7)  
sepsis (due to) (in) tularemia (A21.7)  
toxic shock syndrome (A48.3)

- A41.0 Sepsis due to *Staphylococcus aureus*
  - A41.01 Sepsis due to Methicillin susceptible *Staphylococcus aureus*
    - MSSA sepsis
    - *Staphylococcus aureus* sepsis NOS
  - A41.02 Sepsis due to Methicillin resistant *Staphylococcus aureus*
- A41.1 Sepsis due to other specified *staphylococcus*
  - Coagulase negative *staphylococcus* sepsis
- A41.2 Sepsis due to unspecified *staphylococcus*
- A41.3 Sepsis due to *Hemophilus influenzae*
- A41.4 Sepsis due to anaerobes

Excludes1: gas gangrene (A48.0)

- A41.5 Sepsis due to other Gram-negative organisms
  - A41.50 Gram-negative sepsis, unspecified
    - Gram-negative sepsis NOS
  - A41.51 Sepsis due to *Escherichia coli* [E. coli]
  - A41.52 Sepsis due to *Pseudomonas*
    - *Pseudomonas aeruginosa*
  - A41.53 Sepsis due to *Serratia*
  - A41.59 Other Gram-negative sepsis
- A41.8 Other specified sepsis
  - A41.81 Sepsis due to *Enterococcus*
  - A41.89 Other specified sepsis
- A41.9 Sepsis, unspecified organism
  - Septicemia NOS

## A42 Actinomycosis

Excludes1: actinomycetoma (B47.1)

- A42.0 Pulmonary actinomycosis
- A42.1 Abdominal actinomycosis
- A42.2 Cervicofacial actinomycosis
- A42.7 Actinomycotic sepsis
- A42.8 Other forms of actinomycosis
  - A42.81 Actinomycotic meningitis
  - A42.82 Actinomycotic encephalitis
  - A42.89 Other forms of actinomycosis

- A42.9 Actinomycosis, unspecified

#### A43 Nocardiosis

- A43.0 Pulmonary nocardiosis
- A43.1 Cutaneous nocardiosis
- A43.8 Other forms of nocardiosis
- A43.9 Nocardiosis, unspecified

#### A44 Bartonellosis

- A44.0 Systemic bartonellosis
  - Oroya fever
- A44.1 Cutaneous and mucocutaneous bartonellosis
  - Verruga peruana
- A44.8 Other forms of bartonellosis
- A44.9 Bartonellosis, unspecified

#### A46 Erysipelas

Excludes1: postpartum or puerperal erysipelas (O86.89)

#### A48 Other bacterial diseases, not elsewhere classified

Excludes1: actinomycetoma (B47.1)

- A48.0 Gas gangrene
  - Clostridial cellulitis
  - Clostridial myonecrosis
- A48.1 Legionnaires' disease
- A48.2 Nonpneumonic Legionnaires' disease [Pontiac fever]
- A48.3 Toxic shock syndrome
  - Use additional code to identify the organism (B95, B96)

Excludes1: endotoxic shock NOS (R57.8)

sepsis NOS (A41.9)

- A48.4 Brazilian purpuric fever
  - Systemic Hemophilus aegyptius infection
- A48.5 Other specified botulism
  - Non-foodborne intoxication due to toxins of Clostridium botulinum [C. botulinum]

Excludes1: food poisoning due to toxins of Clostridium botulinum (A05.1)

- A48.51 Infant botulism

- A48.52 Wound botulism
  - Non-foodborne botulism NOS
  - Use additional code for associated wound
- A48.8 Other specified bacterial diseases

#### A49 Bacterial infection of unspecified site

Excludes1: bacterial agents as the cause of diseases classified elsewhere (B95-B96)

chlamydial infection NOS (A74.9)  
 meningococcal infection NOS (A39.9)  
 rickettsial infection NOS (A79.9)  
 spirochetal infection NOS (A69.9)

- A49.0 Staphylococcal infection, unspecified site
  - A49.01 Methicillin susceptible *Staphylococcus aureus* infection, unspecified site
    - Methicillin susceptible *Staphylococcus aureus* (MSSA) infection
    - *Staphylococcus aureus* infection NOS
  - A49.02 Methicillin resistant *Staphylococcus aureus* infection, unspecified site
    - Methicillin resistant *Staphylococcus aureus* (MRSA) infection
- A49.1 Streptococcal infection, unspecified site
- A49.2 *Hemophilus influenzae* infection, unspecified site
- A49.3 *Mycoplasma* infection, unspecified site
- A49.8 Other bacterial infections of unspecified site
- A49.9 Bacterial infection, unspecified

Excludes1: bacteremia NOS (R78.81)

#### Infections with a predominantly sexual mode of transmission (A50-A64)

Excludes1: human immunodeficiency virus [HIV] disease (B20)

nonspecific and nongonococcal urethritis (N34.1)  
 Reiter's disease (M02.3-)

#### A50 Congenital syphilis

- A50.0 Early congenital syphilis, symptomatic
  - Any congenital syphilitic condition specified as early or manifest less than two years after birth.
  - A50.01 Early congenital syphilitic oculopathy
  - A50.02 Early congenital syphilitic osteochondropathy
  - A50.03 Early congenital syphilitic pharyngitis
    - Early congenital syphilitic laryngitis
  - A50.04 Early congenital syphilitic pneumonia
  - A50.05 Early congenital syphilitic rhinitis

- A50.06 Early cutaneous congenital syphilis
  - A50.07 Early mucocutaneous congenital syphilis
  - A50.08 Early visceral congenital syphilis
  - A50.09 Other early congenital syphilis, symptomatic
- A50.1 Early congenital syphilis, latent
  - Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after birth.
- A50.2 Early congenital syphilis, unspecified
  - Congenital syphilis NOS less than two years after birth.
- A50.3 Late congenital syphilitic oculopathy

Excludes1: Hutchinson's triad (A50.53)

- A50.30 Late congenital syphilitic oculopathy, unspecified
  - A50.31 Late congenital syphilitic interstitial keratitis
  - A50.32 Late congenital syphilitic chorioretinitis
  - A50.39 Other late congenital syphilitic oculopathy
- A50.4 Late congenital neurosyphilis [juvenile neurosyphilis]
  - Use additional code to identify any associated mental disorder

Excludes1: Hutchinson's triad (A50.53)

- A50.40 Late congenital neurosyphilis, unspecified
    - Juvenile neurosyphilis NOS
  - A50.41 Late congenital syphilitic meningitis
  - A50.42 Late congenital syphilitic encephalitis
  - A50.43 Late congenital syphilitic polyneuropathy
  - A50.44 Late congenital syphilitic optic nerve atrophy
  - A50.45 Juvenile general paresis
    - Dementia paralytica juvenilis
    - Juvenile tabetoparetic neurosyphilis
  - A50.49 Other late congenital neurosyphilis
    - Juvenile tabes dorsalis
- A50.5 Other late congenital syphilis, symptomatic
  - Any congenital syphilitic condition specified as late or manifest two years or more after birth.
  - A50.51 Clutton's joints
  - A50.52 Hutchinson's teeth
  - A50.53 Hutchinson's triad
  - A50.54 Late congenital cardiovascular syphilis
  - A50.55 Late congenital syphilitic arthropathy
  - A50.56 Late congenital syphilitic osteochondropathy
  - A50.57 Syphilitic saddle nose
  - A50.59 Other late congenital syphilis, symptomatic

- A50.6 Late congenital syphilis, latent
  - Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after birth.
- A50.7 Late congenital syphilis, unspecified
  - Congenital syphilis NOS two years or more after birth.
- A50.9 Congenital syphilis, unspecified

#### A51 Early syphilis

- A51.0 Primary genital syphilis
  - Syphilitic chancre NOS
- A51.1 Primary anal syphilis
- A51.2 Primary syphilis of other sites
- A51.3 Secondary syphilis of skin and mucous membranes
  - A51.31 Condyloma latum
  - A51.32 Syphilitic alopecia
  - A51.39 Other secondary syphilis of skin
    - Syphilitic leukoderma
    - Syphilitic mucous patch

Excludes1: late syphilitic leukoderma (A52.79)

- A51.4 Other secondary syphilis
  - A51.41 Secondary syphilitic meningitis
  - A51.42 Secondary syphilitic female pelvic disease
  - A51.43 Secondary syphilitic oculopathy
    - Secondary syphilitic chorioretinitis
    - Secondary syphilitic iridocyclitis, iritis
    - Secondary syphilitic uveitis
  - A51.44 Secondary syphilitic nephritis
  - A51.45 Secondary syphilitic hepatitis
  - A51.46 Secondary syphilitic osteopathy
  - A51.49 Other secondary syphilitic conditions
    - Secondary syphilitic lymphadenopathy
    - Secondary syphilitic myositis
- A51.5 Early syphilis, latent
  - Syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after infection.
- A51.9 Early syphilis, unspecified

#### A52 Late syphilis

- A52.0 Cardiovascular and cerebrovascular syphilis
  - A52.00 Cardiovascular syphilis, unspecified

- A52.01 Syphilitic aneurysm of aorta
- A52.02 Syphilitic aortitis
- A52.03 Syphilitic endocarditis
  - Syphilitic aortic valve incompetence or stenosis
  - Syphilitic mitral valve stenosis
  - Syphilitic pulmonary valve regurgitation
- A52.04 Syphilitic cerebral arteritis
- A52.05 Other cerebrovascular syphilis
  - Syphilitic cerebral aneurysm (ruptured) (non-ruptured)
  - Syphilitic cerebral thrombosis
- A52.06 Other syphilitic heart involvement
  - Syphilitic coronary artery disease
  - Syphilitic myocarditis
  - Syphilitic pericarditis
- A52.09 Other cardiovascular syphilis
- A52.1 Symptomatic neurosyphilis
  - A52.10 Symptomatic neurosyphilis, unspecified
  - A52.11 Tabes dorsalis
    - Locomotor ataxia (progressive)
    - Tabetic neurosyphilis
  - A52.12 Other cerebrospinal syphilis
  - A52.13 Late syphilitic meningitis
  - A52.14 Late syphilitic encephalitis
  - A52.15 Late syphilitic neuropathy
    - Late syphilitic acoustic neuritis
    - Late syphilitic optic (nerve) atrophy
    - Late syphilitic polyneuropathy
    - Late syphilitic retrobulbar neuritis
  - A52.16 Charcôt's arthropathy (tabetic)
  - A52.17 General paresis
    - Dementia paralytica
  - A52.19 Other symptomatic neurosyphilis
    - Syphilitic parkinsonism
- A52.2 Asymptomatic neurosyphilis
- A52.3 Neurosyphilis, unspecified
  - Gumma (syphilitic)
  - Syphilis (late)
  - Syphiloma
- A52.7 Other symptomatic late syphilis
  - A52.71 Late syphilitic oculopathy
    - Late syphilitic chorioretinitis
    - Late syphilitic episcleritis
  - A52.72 Syphilis of lung and bronchus

- A52.73 Symptomatic late syphilis of other respiratory organs
- A52.74 Syphilis of liver and other viscera
  - Late syphilitic peritonitis
- A52.75 Syphilis of kidney and ureter
  - Syphilitic glomerular disease
- A52.76 Other genitourinary symptomatic late syphilis
  - Late syphilitic female pelvic inflammatory disease
- A52.77 Syphilis of bone and joint
- A52.78 Syphilis of other musculoskeletal tissue
  - Late syphilitic bursitis
  - Syphilis [stage unspecified] of bursa
  - Syphilis [stage unspecified] of muscle
  - Syphilis [stage unspecified] of synovium
  - Syphilis [stage unspecified] of tendon
- A52.79 Other symptomatic late syphilis
  - Late syphilitic leukoderma
  - Syphilis of adrenal gland
  - Syphilis of pituitary gland
  - Syphilis of thyroid gland
  - Syphilitic splenomegaly

Excludes1: syphilitic leukoderma (secondary) (A51.39)

- A52.8 Late syphilis, latent
  - Syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after infection
- A52.9 Late syphilis, unspecified

#### A53 Other and unspecified syphilis

- A53.0 Latent syphilis, unspecified as early or late
  - Latent syphilis NOS
  - Positive serological reaction for syphilis
- A53.9 Syphilis, unspecified
  - Infection due to *Treponema pallidum* NOS
  - Syphilis (acquired) NOS

Excludes1: syphilis NOS under two years of age (A50.2)

#### A54 Gonococcal infection

- A54.0 Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess

Excludes1: gonococcal infection with genitourinary gland abscess (A54.1)  
gonococcal infection with periurethral abscess (A54.1)

- A54.00 Gonococcal infection of lower genitourinary tract, unspecified
- A54.01 Gonococcal cystitis and urethritis, unspecified
- A54.02 Gonococcal vulvovaginitis, unspecified
- A54.03 Gonococcal cervicitis, unspecified
- A54.09 Other gonococcal infection of lower genitourinary tract
- A54.1 Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess
  - Gonococcal Bartholin's gland abscess
- A54.2 Gonococcal pelviperitonitis and other gonococcal genitourinary infection
  - A54.21 Gonococcal infection of kidney and ureter
  - A54.22 Gonococcal prostatitis
  - A54.23 Gonococcal infection of other male genital organs
    - Gonococcal epididymitis
    - Gonococcal orchitis
  - A54.24 Gonococcal female pelvic inflammatory disease
    - Gonococcal pelviperitonitis

Excludes1: gonococcal peritonitis (A54.85)

- A54.29 Other gonococcal genitourinary infections
- A54.3 Gonococcal infection of eye
  - A54.30 Gonococcal infection of eye, unspecified
  - A54.31 Gonococcal conjunctivitis
    - Ophthalmia neonatorum due to gonococcus
  - A54.32 Gonococcal iridocyclitis
  - A54.33 Gonococcal keratitis
  - A54.39 Other gonococcal eye infection
    - Gonococcal endophthalmitis
- A54.4 Gonococcal infection of musculoskeletal system
  - A54.40 Gonococcal infection of musculoskeletal system, unspecified
  - A54.41 Gonococcal spondylopathy
  - A54.42 Gonococcal arthritis

Excludes2: gonococcal infection of spine (A54.41)

- A54.43 Gonococcal osteomyelitis

Excludes2: gonococcal infection of spine (A54.41)

- A54.49 Gonococcal infection of other musculoskeletal tissue
  - Gonococcal bursitis
  - Gonococcal myositis

- Gonococcal synovitis
  - Gonococcal tenosynovitis
- A54.5 Gonococcal pharyngitis
- A54.6 Gonococcal infection of anus and rectum
- A54.8 Other gonococcal infections
  - A54.81 Gonococcal meningitis
  - A54.82 Gonococcal brain abscess
  - A54.83 Gonococcal heart infection
    - Gonococcal endocarditis
    - Gonococcal myocarditis
    - Gonococcal pericarditis
  - A54.84 Gonococcal pneumonia
  - A54.85 Gonococcal peritonitis

Excludes1: gonococcal pelviperitonitis (A54.24)

- A54.86 Gonococcal sepsis
- A54.89 Other gonococcal infections
  - Gonococcal keratoderma
  - Gonococcal lymphadenitis
- A54.9 Gonococcal infection, unspecified

#### A55 Chlamydial lymphogranuloma (venereum)

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

#### A56 Other sexually transmitted chlamydial diseases

Includes: sexually transmitted diseases due to Chlamydia trachomatis

Excludes1: neonatal chlamydial conjunctivitis (P39.1)  
neonatal chlamydial pneumonia (P23.1)

Excludes2: chlamydial lymphogranuloma (A55)  
conditions classified to A74.-

- A56.0 Chlamydial infection of lower genitourinary tract
  - A56.00 Chlamydial infection of lower genitourinary tract, unspecified
  - A56.01 Chlamydial cystitis and urethritis
  - A56.02 Chlamydial vulvovaginitis
  - A56.09 Other chlamydial infection of lower genitourinary tract

- Chlamydial cervicitis
- A56.1 Chlamydial infection of pelviperitoneum and other genitourinary organs
  - A56.11 Chlamydial female pelvic inflammatory disease
  - A56.19 Other chlamydial genitourinary infection
    - Chlamydial epididymitis
    - Chlamydial orchitis
- A56.2 Chlamydial infection of genitourinary tract, unspecified
- A56.3 Chlamydial infection of anus and rectum
- A56.4 Chlamydial infection of pharynx
- A56.8 Sexually transmitted chlamydial infection of other sites

#### A57 Chancroid

- Ulcus molle

#### A58 Granuloma inguinale

- Donovanosis

#### A59 Trichomoniasis

Excludes2: intestinal trichomoniasis (A07.8)

- A59.0 Urogenital trichomoniasis
  - A59.00 Urogenital trichomoniasis, unspecified
    - Fluor (vaginalis) due to Trichomonas
    - Leukorrhea (vaginalis) due to Trichomonas
  - A59.01 Trichomonal vulvovaginitis
  - A59.02 Trichomonal prostatitis
  - A59.03 Trichomonal cystitis and urethritis
  - A59.09 Other urogenital trichomoniasis
    - Trichomonas cervicitis
- A59.8 Trichomoniasis of other sites
- A59.9 Trichomoniasis, unspecified

#### A60 Anogenital herpesviral [herpes simplex] infections

- A60.0 Herpesviral infection of genitalia and urogenital tract
  - A60.00 Herpesviral infection of urogenital system, unspecified
  - A60.01 Herpesviral infection of penis
  - A60.02 Herpesviral infection of other male genital organs
  - A60.03 Herpesviral cervicitis
  - A60.04 Herpesviral vulvovaginitis
    - Herpesviral [herpes simplex] ulceration

- Herpesviral [herpes simplex] vaginitis
  - Herpesviral [herpes simplex] vulvitis
  - A60.09 Herpesviral infection of other urogenital tract
- A60.1 Herpesviral infection of perianal skin and rectum
- A60.9 Anogenital herpesviral infection, unspecified

#### A63 Other predominantly sexually transmitted diseases, not elsewhere classified

Excludes2: molluscum contagiosum (B08.1)  
papilloma of cervix (D26.0)

- A63.0 Anogenital (venereal) warts
  - Anogenital warts due to (human) papillomavirus [HPV]
  - Condyloma acuminatum
- A63.8 Other specified predominantly sexually transmitted diseases

#### A64 Unspecified sexually transmitted disease

#### Other spirochetal diseases (A65-A69)

Excludes2: leptospirosis (A27.-)  
syphilis (A50-A53)

#### A65 Nonvenereal syphilis

- Bejel
- Endemic syphilis
- Njovera

#### A66 Yaws

Includes: bouba  
frambesia (tropica)  
pian

- A66.0 Initial lesions of yaws
  - Chancre of yaws
  - Frambesia, initial or primary
  - Initial frambesial ulcer
  - Mother yaw
- A66.1 Multiple papillomata and wet crab yaws
  - Frambesioma
  - Pianoma
  - Plantar or palmar papilloma of yaws

- A66.2 Other early skin lesions of yaws
  - Cutaneous yaws, less than five years after infection
  - Early yaws (cutaneous)(macular)(maculopapular)(micropapular)(papular)
  - Frambeside of early yaws
- A66.3 Hyperkeratosis of yaws
  - Ghoul hand
  - Hyperkeratosis, palmar or plantar (early) (late) due to yaws
  - Worm-eaten soles
- A66.4 Gummata and ulcers of yaws
  - Gummatus frambeside
  - Nodular late yaws (ulcerated)
- A66.5 Gangosa
  - Rhinopharyngitis mutilans
- A66.6 Bone and joint lesions of yaws
  - Yaws ganglion
  - Yaws goundou
  - Yaws gumma, bone
  - Yaws gummatous osteitis or periostitis
  - Yaws hydrarthrosis
  - Yaws osteitis
  - Yaws periostitis (hypertrophic)
- A66.7 Other manifestations of yaws
  - Juxta-articular nodules of yaws
  - Mucosal yaws
- A66.8 Latent yaws
  - Yaws without clinical manifestations, with positive serology
- A66.9 Yaws, unspecified

#### A67 Pinta [carate]

- A67.0 Primary lesions of pinta
  - Chancre (primary) of pinta
  - Papule (primary) of pinta
- A67.1 Intermediate lesions of pinta
  - Erythematous plaques of pinta
  - Hyperchromic lesions of pinta
  - Hyperkeratosis of pinta
  - Pintids
- A67.2 Late lesions of pinta
  - Achromic skin lesions of pinta
  - Cicatricial skin lesions of pinta
  - Dyschromic skin lesions of pinta
- A67.3 Mixed lesions of pinta

- Achromic with hyperchromic skin lesions of pinta [carate]
- A67.9 Pinta, unspecified

## A68 Relapsing fevers

Includes: recurrent fever

Excludes2: Lyme disease (A69.2-)

- A68.0 Louse-borne relapsing fever
  - Relapsing fever due to *Borrelia recurrentis*
- A68.1 Tick-borne relapsing fever
  - Relapsing fever due to any *Borrelia* species other than *Borrelia recurrentis*
- A68.9 Relapsing fever, unspecified

## A69 Other spirochetal infections

- A69.0 Necrotizing ulcerative stomatitis
  - *Cancrum oris*
  - *Fusospirochetal gangrene*
  - *Noma*
  - *Stomatitis gangrenosa*
- A69.1 Other Vincent's infections
  - *Fusospirochetal pharyngitis*
  - *Necrotizing ulcerative (acute) gingivitis*
  - *Necrotizing ulcerative (acute) gingivostomatitis*
  - *Spirochetal stomatitis*
  - *Trench mouth*
  - *Vincent's angina*
  - *Vincent's gingivitis*
- A69.2 Lyme disease
  - *Erythema chronicum migrans* due to *Borrelia burgdorferi*
- A69.20 Lyme disease, unspecified
- A69.21 Meningitis due to Lyme disease
- A69.22 Other neurologic disorders in Lyme disease
  - *Cranial neuritis*
  - *Meningoencephalitis*
  - *Polyneuropathy*
- A69.23 Arthritis due to Lyme disease
- A69.29 Other conditions associated with Lyme disease
  - *Myopericarditis* due to Lyme disease
- A69.8 Other specified spirochetal infections
- A69.9 Spirochetal infection, unspecified

## Other diseases caused by chlamydiae (A70-A74)

Excludes1: sexually transmitted chlamydial diseases (A55-A56)

### A70 Chlamydia psittaci infections

- Ornithosis
- Parrot fever
- Psittacosis

### A71 Trachoma

Excludes1: sequelae of trachoma (B94.0)

- A71.0 Initial stage of trachoma
  - Trachoma dubium
- A71.1 Active stage of trachoma
  - Granular conjunctivitis (trachomatous)
  - Trachomatous follicular conjunctivitis
  - Trachomatous pannus
- A71.9 Trachoma, unspecified

### A74 Other diseases caused by chlamydiae

Excludes1: neonatal chlamydial conjunctivitis (P39.1)  
neonatal chlamydial pneumonia (P23.1)  
Reiter's disease (M02.3-)  
sexually transmitted chlamydial diseases (A55-A56)

Excludes2: chlamydial pneumonia (J16.0)

- A74.0 Chlamydial conjunctivitis
  - Paratrachoma
- A74.8 Other chlamydial diseases
  - A74.81 Chlamydial peritonitis
  - A74.89 Other chlamydial diseases
- A74.9 Chlamydial infection, unspecified
  - Chlamydiosis NOS

## Rickettsioses (A75-A79)

### A75 Typhus fever

Excludes1: rickettsiosis due to *Ehrlichia sennetsu* (A79.81)

- A75.0 Epidemic louse-borne typhus fever due to *Rickettsia prowazekii*
  - Classical typhus (fever)
  - Epidemic (louse-borne) typhus
- A75.1 Recrudescent typhus [Brill's disease]
  - Brill-Zinsser disease
- A75.2 Typhus fever due to *Rickettsia typhi*
  - Murine (flea-borne) typhus
- A75.3 Typhus fever due to *Rickettsia tsutsugamushi*
  - Scrub (mite-borne) typhus
  - Tsutsugamushi fever
- A75.9 Typhus fever, unspecified
  - Typhus (fever) NOS

### A77 Spotted fever [tick-borne rickettsioses]

- A77.0 Spotted fever due to *Rickettsia rickettsii*
  - Rocky Mountain spotted fever
  - Sao Paulo fever
- A77.1 Spotted fever due to *Rickettsia conorii*
  - African tick typhus
  - Boutonneuse fever
  - India tick typhus
  - Kenya tick typhus
  - Marseilles fever
  - Mediterranean tick fever
- A77.2 Spotted fever due to *Rickettsia siberica*
  - North Asian tick fever
  - Siberian tick typhus
- A77.3 Spotted fever due to *Rickettsia australis*
  - Queensland tick typhus
- A77.4 Ehrlichiosis

Excludes1: Rickettsiosis due to *Ehrlichia sennetsu* (A79.81)

- A77.40 Ehrlichiosis, unspecified
- A77.41 Ehrlichiosis chafeensis [*E. chafeensis*]
- A77.49 Other ehrlichiosis

- A77.8 Other spotted fevers
- A77.9 Spotted fever, unspecified
  - Tick-borne typhus NOS

#### A78 Q fever

- Infection due to *Coxiella burnetii*
- Nine Mile fever
- Quadrilateral fever

#### A79 Other rickettsioses

- A79.0 Trench fever
  - Quintan fever
  - Wolhynian fever
- A79.1 Rickettsialpox due to *Rickettsia akari*
  - Kew Garden fever
  - Vesicular rickettsiosis
- A79.8 Other specified rickettsioses
  - A79.81 Rickettsiosis due to *Ehrlichia sennetsu*
  - A79.89 Other specified rickettsioses
- A79.9 Rickettsiosis, unspecified
  - Rickettsial infection NOS

### Viral and prion infections of the central nervous system (A80-A89)

Excludes1: postpolio syndrome (G14)  
sequelae of poliomyelitis (B91)  
sequelae of viral encephalitis (B94.1)

#### A80 Acute poliomyelitis

- A80.0 Acute paralytic poliomyelitis, vaccine-associated
- A80.1 Acute paralytic poliomyelitis, wild virus, imported
- A80.2 Acute paralytic poliomyelitis, wild virus, indigenous
- A80.3 Acute paralytic poliomyelitis, other and unspecified
  - A80.30 Acute paralytic poliomyelitis, unspecified
  - A80.39 Other acute paralytic poliomyelitis
- A80.4 Acute nonparalytic poliomyelitis
- A80.9 Acute poliomyelitis, unspecified

## A81 Atypical virus infections of central nervous system

Includes: diseases of the central nervous system caused by prions

Use additional code to identify:

- dementia with behavioral disturbance (F02.81)
- dementia without behavioral disturbance (F02.80)

- A81.0 Creutzfeldt-Jakob disease
  - A81.00 Creutzfeldt-Jakob disease, unspecified
    - Jakob-Creutzfeldt disease, unspecified
    - A81.01 Variant Creutzfeldt-Jakob disease
    - vCJD
  - A81.09 Other Creutzfeldt-Jakob disease
    - CJD
    - Familial Creutzfeldt-Jakob disease
    - Iatrogenic Creutzfeldt-Jakob disease
    - Sporadic Creutzfeldt-Jakob disease
    - Subacute spongiform encephalopathy (with dementia)
- A81.1 Subacute sclerosing panencephalitis
  - Dawson's inclusion body encephalitis
  - Van Bogaert's sclerosing leukoencephalopathy
- A81.2 Progressive multifocal leukoencephalopathy
  - Multifocal leukoencephalopathy NOS
- A81.8 Other atypical virus infections of central nervous system
  - A81.81 Kuru
  - A81.82 Gerstmann-Sträussler-Scheinker syndrome
    - GSS syndrome
  - A81.83 Fatal familial insomnia
    - FFI
  - A81.89 Other atypical virus infections of central nervous system
- A81.9 Atypical virus infection of central nervous system, unspecified
  - Prion diseases of the central nervous system NOS

## A82 Rabies

- A82.0 Sylvatic rabies
- A82.1 Urban rabies
- A82.9 Rabies, unspecified

## A83 Mosquito-borne viral encephalitis

Includes: mosquito-borne viral meningoencephalitis

Excludes2: Venezuelan equine encephalitis (A92.2)

    West Nile fever (A92.3-)

    West Nile virus (A92.3-)

- A83.0 Japanese encephalitis
- A83.1 Western equine encephalitis
- A83.2 Eastern equine encephalitis
- A83.3 St Louis encephalitis
- A83.4 Australian encephalitis
  - Kunjin virus disease
- A83.5 California encephalitis
  - California meningoencephalitis
  - La Crosse encephalitis
- A83.6 Rocio virus disease
- A83.8 Other mosquito-borne viral encephalitis
- A83.9 Mosquito-borne viral encephalitis, unspecified

#### A84 Tick-borne viral encephalitis

Includes: tick-borne viral meningoencephalitis

- A84.0 Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]
- A84.1 Central European tick-borne encephalitis
- A84.8 Other tick-borne viral encephalitis
  - Louping ill
  - Powassan virus disease
- A84.9 Tick-borne viral encephalitis, unspecified

#### A85 Other viral encephalitis, not elsewhere classified

Includes: specified viral encephalomyelitis NEC

specified viral meningoencephalitis NEC

Excludes1: benign myalgic encephalomyelitis (G93.3)

    encephalitis due to cytomegalovirus (B25.8)

    encephalitis due to herpesvirus NEC (B10.0-)

    encephalitis due to herpesvirus [herpes simplex] (B00.4)

    encephalitis due to measles virus (B05.0)

    encephalitis due to mumps virus (B26.2)

    encephalitis due to poliomyelitis virus (A80.-)

    encephalitis due to zoster (B02.0)

    lymphocytic choriomeningitis (A87.2)

- A85.0 Enteroviral encephalitis

- Enteroviral encephalomyelitis
- A85.1 Adenoviral encephalitis
  - Adenoviral meningoencephalitis
- A85.2 Arthropod-borne viral encephalitis, unspecified

Excludes1: West nile virus with encephalitis (A92.31)

- A85.8 Other specified viral encephalitis
  - Encephalitis lethargica
  - Von Economo-Cruchet disease

#### A86 Unspecified viral encephalitis

- Viral encephalomyelitis NOS
- Viral meningoencephalitis NOS

#### A87 Viral meningitis

Excludes1: meningitis due to herpesvirus [herpes simplex] (B00.3)  
meningitis due to herpesvirus [herpes simplex] (B00.3)  
meningitis due to measles virus (B05.1)  
meningitis due to mumps virus (B26.1)  
meningitis due to poliomyelitis virus (A80.-)  
meningitis due to zoster (B02.1)

- A87.0 Enteroviral meningitis
  - Coxsackievirus meningitis
  - Echovirus meningitis
- A87.1 Adenoviral meningitis
- A87.2 Lymphocytic choriomeningitis
  - Lymphocytic meningoencephalitis
- A87.8 Other viral meningitis
- A87.9 Viral meningitis, unspecified

#### A88 Other viral infections of central nervous system, not elsewhere classified

Excludes1: viral encephalitis NOS (A86)  
viral meningitis NOS (A87.9)

- A88.0 Enteroviral exanthematous fever [Boston exanthem]
- A88.1 Epidemic vertigo
- A88.8 Other specified viral infections of central nervous system

A89 Unspecified viral infection of central nervous system

**Arthropod-borne viral fevers and viral hemorrhagic fevers (A90-A99)**

A90 Dengue fever [classical dengue]

Excludes1: dengue hemorrhagic fever (A91)

A91 Dengue hemorrhagic fever

A92 Other mosquito-borne viral fevers

Excludes1: Ross River disease (B33.1)

- A92.0 Chikungunya virus disease
    - Chikungunya (hemorrhagic) fever
  - A92.1 O'nyong-nyong fever
  - A92.2 Venezuelan equine fever
    - Venezuelan equine encephalitis
    - Venezuelan equine encephalomyelitis virus disease
  - A92.3 West Nile virus infection
    - West Nile fever
  - A92.30 West Nile virus infection, unspecified
    - West Nile fever NOS
    - West Nile fever without complications
    - West Nile virus NOS
    - A92.31 West Nile virus infection with encephalitis
      - West Nile encephalitis
      - West Nile encephalomyelitis
    - A92.32 West Nile virus infection with other neurologic manifestation
      - Use additional code to specify the neurologic manifestation
    - A92.39 West Nile virus infection with other complications
      - Use additional code to specify the other conditions
  - A92.4 Rift Valley fever
  - A92.5 Zika virus disease
    - Zika virus fever
    - Zika virus infection
    - Zika NOS
- Excludes1: congenital Zika virus disease (P35.4)
- A92.8 Other specified mosquito-borne viral fevers
  - A92.9 Mosquito-borne viral fever, unspecified

A93 Other arthropod-borne viral fevers, not elsewhere classified

- A93.0 Oropouche virus disease
  - Oropouche fever
- A93.1 Sandfly fever
  - Pappataci fever
  - Phlebotomus fever
- A93.2 Colorado tick fever
- A93.8 Other specified arthropod-borne viral fevers
  - Piry virus disease
  - Vesicular stomatitis virus disease [Indiana fever]

A94 Unspecified arthropod-borne viral fever

- Arboviral fever NOS
- Arbovirus infection NOS

A95 Yellow fever

- A95.0 Sylvatic yellow fever
  - Jungle yellow fever
- A95.1 Urban yellow fever
- A95.9 Yellow fever, unspecified

A96 Arenaviral hemorrhagic fever

- A96.0 Junin hemorrhagic fever
  - Argentinian hemorrhagic fever
- A96.1 Machupo hemorrhagic fever
  - Bolivian hemorrhagic fever
- A96.2 Lassa fever
- A96.8 Other arenaviral hemorrhagic fevers
- A96.9 Arenaviral hemorrhagic fever, unspecified

A98 Other viral hemorrhagic fevers, not elsewhere classified

Excludes1: chikungunya hemorrhagic fever (A92.0)  
dengue hemorrhagic fever (A91)

- A98.0 Crimean-Congo hemorrhagic fever
  - Central Asian hemorrhagic fever
- A98.1 Omsk hemorrhagic fever
- A98.2 Kyasanur Forest disease
- A98.3 Marburg virus disease

- A98.4 Ebola virus disease
- A98.5 Hemorrhagic fever with renal syndrome
  - Epidemic hemorrhagic fever
  - Korean hemorrhagic fever
  - Russian hemorrhagic fever
  - Hantaan virus disease
  - Hantavirus disease with renal manifestations
  - Nephropathia epidemica
  - Songo fever

Excludes1: hantavirus (cardio)-pulmonary syndrome (B33.4)

- A98.8 Other specified viral hemorrhagic fevers

#### A99 Unspecified viral hemorrhagic fever

Viral infections characterized by skin and mucous membrane lesions (B00-B09)

#### B00 Herpesviral [herpes simplex] infections

Excludes1: congenital herpesviral infections (P35.2)

Excludes2: anogenital herpesviral infection (A60.-)  
gammaherpesviral mononucleosis (B27.0-)  
herpangina (B08.5)

- B00.0 Eczema herpeticum
  - Kaposi's varicelliform eruption
- B00.1 Herpesviral vesicular dermatitis
  - Herpes simplex facialis
  - Herpes simplex labialis
  - Herpes simplex otitis externa
  - Vesicular dermatitis of ear
  - Vesicular dermatitis of lip
- B00.2 Herpesviral gingivostomatitis and pharyngotonsillitis
  - Herpesviral pharyngitis
- B00.3 Herpesviral meningitis
- B00.4 Herpesviral encephalitis
  - Herpesviral meningoencephalitis
  - Simian B disease

Excludes1: herpesviral encephalitis due to herpesvirus 6 and 7 (B10.01, B10.09)  
non-simplex herpesviral encephalitis (B10.0-)

- B00.5 Herpesviral ocular disease
  - B00.50 Herpesviral ocular disease, unspecified
  - B00.51 Herpesviral iridocyclitis
    - Herpesviral iritis
    - Herpesviral uveitis, anterior
  - B00.52 Herpesviral keratitis
    - Herpesviral keratoconjunctivitis
  - B00.53 Herpesviral conjunctivitis
  - B00.59 Other herpesviral disease of eye
    - Herpesviral dermatitis of eyelid
- B00.7 Disseminated herpesviral disease
  - Herpesviral sepsis
- B00.8 Other forms of herpesviral infections
  - B00.81 Herpesviral hepatitis
  - B00.82 Herpes simplex myelitis
  - B00.89 Other herpesviral infection
    - Herpesviral whitlow
- B00.9 Herpesviral infection, unspecified
  - Herpes simplex infection NOS

#### B01 Varicella [chickenpox]

- B01.0 Varicella meningitis
- B01.1 Varicella encephalitis, myelitis and encephalomyelitis
  - Postchickenpox encephalitis, myelitis and encephalomyelitis
  - B01.11 Varicella encephalitis and encephalomyelitis
    - Postchickenpox encephalitis and encephalomyelitis
  - B01.12 Varicella myelitis
    - Postchickenpox myelitis
- B01.2 Varicella pneumonia
- B01.8 Varicella with other complications
  - B01.81 Varicella keratitis
  - B01.89 Other varicella complications
- B01.9 Varicella without complication
  - Varicella NOS

#### B02 Zoster [herpes zoster]

Includes: shingles  
zona

- B02.0 Zoster encephalitis
  - Zoster meningoencephalitis
- B02.1 Zoster meningitis
- B02.2 Zoster with other nervous system involvement
  - B02.21 Postherpetic geniculate ganglionitis
  - B02.22 Postherpetic trigeminal neuralgia
  - B02.23 Postherpetic polyneuropathy
  - B02.24 Postherpetic myelitis
    - Herpes zoster myelitis
  - B02.29 Other postherpetic nervous system involvement
    - Postherpetic radiculopathy
- B02.3 Zoster ocular disease
  - B02.30 Zoster ocular disease, unspecified
  - B02.31 Zoster conjunctivitis
  - B02.32 Zoster iridocyclitis
  - B02.33 Zoster keratitis
    - Herpes zoster keratoconjunctivitis
  - B02.34 Zoster scleritis
  - B02.39 Other herpes zoster eye disease
    - Zoster blepharitis
- B02.7 Disseminated zoster
- B02.8 Zoster with other complications
  - Herpes zoster otitis externa
- B02.9 Zoster without complications
  - Zoster NOS

## B03 Smallpox

Note: In 1980 the 33rd World Health Assembly declared that smallpox had been eradicated.

The classification is maintained for surveillance purposes.

## B04 Monkeypox

## B05 Measles

Includes: morbilli

Excludes1: subacute sclerosing panencephalitis (A81.1)

- B05.0 Measles complicated by encephalitis
  - Postmeasles encephalitis
- B05.1 Measles complicated by meningitis

- Postmeasles meningitis
- B05.2 Measles complicated by pneumonia
  - Postmeasles pneumonia
- B05.3 Measles complicated by otitis media
  - Postmeasles otitis media
- B05.4 Measles with intestinal complications
- B05.8 Measles with other complications
  - B05.81 Measles keratitis and keratoconjunctivitis
  - B05.89 Other measles complications
- B05.9 Measles without complication
  - Measles NOS

#### B06 Rubella [German measles]

Excludes1: congenital rubella (P35.0)

- B06.0 Rubella with neurological complications
  - B06.00 Rubella with neurological complication, unspecified
  - B06.01 Rubella encephalitis
    - Rubella meningoencephalitis
  - B06.02 Rubella meningitis
  - B06.09 Other neurological complications of rubella
- B06.8 Rubella with other complications
  - B06.81 Rubella pneumonia
  - B06.82 Rubella arthritis
  - B06.89 Other rubella complications
- B06.9 Rubella without complication
  - Rubella NOS

#### B07 Viral warts

Includes: verruca simplex  
 verruca vulgaris  
 viral warts due to human papillomavirus

Excludes2: anogenital (venereal) warts (A63.0)

papilloma of bladder (D41.4)  
 papilloma of cervix (D26.0)  
 papilloma larynx (D14.1)

- B07.0 Plantar wart
  - Verruca plantaris
- B07.8 Other viral warts
  - Common wart

- Flat wart
- Verruca plana
- B07.9 Viral wart, unspecified

B08 Other viral infections characterized by skin and mucous membrane lesions, not elsewhere classified

Excludes1: vesicular stomatitis virus disease (A93.8)

- B08.0 Other orthopoxvirus infections

Excludes2: monkeypox (B04)

- B08.01 Cowpox and vaccinia not from vaccine
  - B08.010 Cowpox
  - B08.011 Vaccinia not from vaccine

Excludes1: vaccinia (from vaccination) (generalized) (T88.1)

- B08.02 Orf virus disease
  - Contagious pustular dermatitis
  - Ecthyma contagiosum
- B08.03 Pseudocowpox [milker's node]
- B08.04 Paravaccinia, unspecified
- B08.09 Other orthopoxvirus infections
  - Orthopoxvirus infection NOS
- B08.1 Molluscum contagiosum
- B08.2 Exanthema subitum [sixth disease]
  - Roseola infantum
  - B08.20 Exanthema subitum [sixth disease], unspecified
    - Roseola infantum, unspecified
  - B08.21 Exanthema subitum [sixth disease] due to human herpesvirus 6
    - Roseola infantum due to human herpesvirus 6
  - B08.22 Exanthema subitum [sixth disease] due to human herpesvirus 7
    - Roseola infantum due to human herpesvirus 7
- B08.3 Erythema infectiosum [fifth disease]
- B08.4 Enteroviral vesicular stomatitis with exanthem
  - Hand, foot and mouth disease
- B08.5 Enteroviral vesicular pharyngitis
  - Herpangina
- B08.6 Parapoxvirus infections
  - B08.60 Parapoxvirus infection, unspecified
  - B08.61 Bovine stomatitis
  - B08.62 Sealpox

- B08.69 Other parapoxvirus infections
- B08.7 Yatapoxvirus infections
  - B08.70 Yatapoxvirus infection, unspecified
  - B08.71 Tanapox virus disease
  - B08.72 Yaba pox virus disease
    - Yaba monkey tumor disease
  - B08.79 Other yatapoxvirus infections
- B08.8 Other specified viral infections characterized by skin and mucous membrane lesions
  - Enteroviral lymphonodular pharyngitis
  - Foot-and-mouth disease
  - Poxvirus NEC

B09 Unspecified viral infection characterized by skin and mucous membrane lesions

- Viral enanthema NOS
- Viral exanthema NOS

## Other human herpesviruses (B10)

B10 Other human herpesviruses

Excludes2: cytomegalovirus (B25.9)

Epstein-Barr virus (B27.0-)  
 herpes NOS (B00.9)  
 herpes simplex (B00.-)  
 herpes zoster (B02.-)  
 human herpesvirus NOS (B00.-)  
 human herpesvirus 1 and 2 (B00.-)  
 human herpesvirus 3 (B01.-, B02.-)  
 human herpesvirus 4 (B27.0-)  
 human herpesvirus 5 (B25.-)  
 varicella (B01.-)  
 zoster (B02.-)

- B10.0 Other human herpesvirus encephalitis

Excludes2: herpes encephalitis NOS (B00.4)

herpes simplex encephalitis (B00.4)  
 human herpesvirus encephalitis (B00.4)  
 simian B herpes virus encephalitis (B00.4)

- B10.01 Human herpesvirus 6 encephalitis
  - B10.09 Other human herpesvirus encephalitis

- Human herpesvirus 7 encephalitis
- B10.8 Other human herpesvirus infection
  - B10.81 Human herpesvirus 6 infection
  - B10.82 Human herpesvirus 7 infection
  - B10.89 Other human herpesvirus infection
    - Human herpesvirus 8 infection
    - Kaposi's sarcoma-associated herpesvirus infection

## Viral hepatitis (B15-B19)

Excludes1: sequelae of viral hepatitis (B94.2)

Excludes2: cytomegaloviral hepatitis (B25.1)  
 herpesviral [herpes simplex] hepatitis (B00.81)

### B15 Acute hepatitis A

- B15.0 Hepatitis A with hepatic coma
- B15.9 Hepatitis A without hepatic coma
  - Hepatitis A (acute)(viral) NOS

### B16 Acute hepatitis B

- B16.0 Acute hepatitis B with delta-agent with hepatic coma
- B16.1 Acute hepatitis B with delta-agent without hepatic coma
- B16.2 Acute hepatitis B without delta-agent with hepatic coma
- B16.9 Acute hepatitis B without delta-agent and without hepatic coma
  - Hepatitis B (acute) (viral) NOS

### B17 Other acute viral hepatitis

- B17.0 Acute delta-(super) infection of hepatitis B carrier
- B17.1 Acute hepatitis C
  - B17.10 Acute hepatitis C without hepatic coma
    - Acute hepatitis C NOS
  - B17.11 Acute hepatitis C with hepatic coma
- B17.2 Acute hepatitis E
- B17.8 Other specified acute viral hepatitis
  - Hepatitis non-A non-B (acute) (viral) NEC
- B17.9 Acute viral hepatitis, unspecified
  - Acute hepatitis NOS
  - Acute infectious hepatitis NOS

## B18 Chronic viral hepatitis

Includes: Carrier of viral hepatitis

- B18.0 Chronic viral hepatitis B with delta-agent
- B18.1 Chronic viral hepatitis B without delta-agent
  - Carrier of viral hepatitis B
  - Chronic (viral) hepatitis B
- B18.2 Chronic viral hepatitis C
  - Carrier of viral hepatitis C
- B18.8 Other chronic viral hepatitis
  - Carrier of other viral hepatitis
- B18.9 Chronic viral hepatitis, unspecified
  - Carrier of unspecified viral hepatitis

## B19 Unspecified viral hepatitis

- B19.0 Unspecified viral hepatitis with hepatic coma
- B19.1 Unspecified viral hepatitis B
  - B19.10 Unspecified viral hepatitis B without hepatic coma
    - Unspecified viral hepatitis B NOS
  - B19.11 Unspecified viral hepatitis B with hepatic coma
- B19.2 Unspecified viral hepatitis C
  - B19.20 Unspecified viral hepatitis C without hepatic coma
    - Viral hepatitis C NOS
  - B19.21 Unspecified viral hepatitis C with hepatic coma
- B19.9 Unspecified viral hepatitis without hepatic coma
  - Viral hepatitis NOS

## Human immunodeficiency virus [HIV] disease (B20)

### B20 Human immunodeficiency virus [HIV] disease

Includes: acquired immune deficiency syndrome [AIDS]  
AIDS-related complex [ARC]  
HIV infection, symptomatic

Code first Human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium, if applicable (O98.7-)

Use additional code(s) to identify all manifestations of HIV infection

Excludes1: asymptomatic human immunodeficiency virus [HIV] infection status (Z21)  
exposure to HIV virus (Z20.6)  
inconclusive serologic evidence of HIV (R75)

## Other viral diseases (B25-B34)

### B25 Cytomegaloviral disease

Excludes1: congenital cytomegalovirus infection (P35.1)  
cytomegaloviral mononucleosis (B27.1-)

- B25.0 Cytomegaloviral pneumonitis
- B25.1 Cytomegaloviral hepatitis
- B25.2 Cytomegaloviral pancreatitis
- B25.8 Other cytomegaloviral diseases
  - Cytomegaloviral encephalitis
- B25.9 Cytomegaloviral disease, unspecified

### B26 Mumps

Includes: epidemic parotitis  
infectious parotitis

- B26.0 Mumps orchitis
- B26.1 Mumps meningitis
- B26.2 Mumps encephalitis
- B26.3 Mumps pancreatitis
- B26.8 Mumps with other complications
  - B26.81 Mumps hepatitis
  - B26.82 Mumps myocarditis
  - B26.83 Mumps nephritis
  - B26.84 Mumps polyneuropathy
  - B26.85 Mumps arthritis
  - B26.89 Other mumps complications
- B26.9 Mumps without complication
  - Mumps NOS
  - Mumps parotitis NOS

### B27 Infectious mononucleosis

Includes: glandular fever  
monocytic angina  
Pfeiffer's disease

- B27.0 Gammaherpesviral mononucleosis
  - Mononucleosis due to Epstein-Barr virus
  - B27.00 Gammaherpesviral mononucleosis without complication
  - B27.01 Gammaherpesviral mononucleosis with polyneuropathy
  - B27.02 Gammaherpesviral mononucleosis with meningitis
  - B27.09 Gammaherpesviral mononucleosis with other complications
    - Hepatomegaly in gammaherpesviral mononucleosis
- B27.1 Cytomegaloviral mononucleosis
  - B27.10 Cytomegaloviral mononucleosis without complications
  - B27.11 Cytomegaloviral mononucleosis with polyneuropathy
  - B27.12 Cytomegaloviral mononucleosis with meningitis
  - B27.19 Cytomegaloviral mononucleosis with other complication
    - Hepatomegaly in cytomegaloviral mononucleosis
- B27.8 Other infectious mononucleosis
  - B27.80 Other infectious mononucleosis without complication
  - B27.81 Other infectious mononucleosis with polyneuropathy
  - B27.82 Other infectious mononucleosis with meningitis
  - B27.89 Other infectious mononucleosis with other complication
    - Hepatomegaly in other infectious mononucleosis
- B27.9 Infectious mononucleosis, unspecified
  - B27.90 Infectious mononucleosis, unspecified without complication
  - B27.91 Infectious mononucleosis, unspecified with polyneuropathy
  - B27.92 Infectious mononucleosis, unspecified with meningitis
  - B27.99 Infectious mononucleosis, unspecified with other complication
    - Hepatomegaly in unspecified infectious mononucleosis

## B30 Viral conjunctivitis

**Excludes1:** herpesviral [herpes simplex] ocular disease (B00.5)  
ocular zoster (B02.3)

- B30.0 Keratoconjunctivitis due to adenovirus
  - Epidemic keratoconjunctivitis
  - Shipyard eye
- B30.1 Conjunctivitis due to adenovirus
  - Acute adenoviral follicular conjunctivitis
  - Swimming-pool conjunctivitis
- B30.2 Viral pharyngoconjunctivitis
- B30.3 Acute epidemic hemorrhagic conjunctivitis (enteroviral)
  - Conjunctivitis due to coxsackievirus 24
  - Conjunctivitis due to enterovirus 70
  - Hemorrhagic conjunctivitis (acute)(epidemic)
- B30.8 Other viral conjunctivitis

- Newcastle conjunctivitis
- B30.9 Viral conjunctivitis, unspecified

### B33 Other viral diseases, not elsewhere classified

- B33.0 Epidemic myalgia
  - Bornholm disease
- B33.1 Ross River disease
  - Epidemic polyarthritis and exanthema
  - Ross River fever
- B33.2 Viral carditis
  - Coxsackie (virus) carditis
  - B33.20 Viral carditis, unspecified
  - B33.21 Viral endocarditis
  - B33.22 Viral myocarditis
  - B33.23 Viral pericarditis
  - B33.24 Viral cardiomyopathy
- B33.3 Retrovirus infections, not elsewhere classified
  - Retrovirus infection NOS
- B33.4 Hantavirus (cardio)-pulmonary syndrome [HPS] [HCPS]
  - Hantavirus disease with pulmonary manifestations
  - Sin nombre virus disease
  - Use additional code to identify any associated acute kidney failure (N17.9)

Excludes1: hantavirus disease with renal manifestations (A98.5)  
hemorrhagic fever with renal manifestations (A98.5)

- B33.8 Other specified viral diseases

Excludes1: anogenital human papillomavirus infection (A63.0)  
viral warts due to human papillomavirus infection (B07)

### B34 Viral infection of unspecified site

Excludes1: anogenital human papillomavirus infection (A63.0)  
cytomegaloviral disease NOS (B25.9)  
retrovirus infection NOS (B33.3)  
viral agents as the cause of diseases classified elsewhere (B97.-)  
viral warts due to human papillomavirus infection (B07)

- B34.0 Adenovirus infection, unspecified
- B34.1 Enterovirus infection, unspecified
  - Coxsackievirus infection NOS
  - Echovirus infection NOS

- B34.2 Coronavirus infection, unspecified
  - Excludes1: pneumonia due to SARS-associated coronavirus (J12.81)
- B34.3 Parvovirus infection, unspecified
- B34.4 Papovavirus infection, unspecified
- B34.8 Other viral infections of unspecified site
- B34.9 Viral infection, unspecified
  - Viremia NOS

## Mycoses (B35-B49)

Excludes2: hypersensitivity pneumonitis due to organic dust (J67.-)  
mycosis fungoides (C84.0-)

### B35 Dermatophytosis

Includes: favus  
infections due to species of Epidermophyton, Micro-sporum and Trichophyton  
tinea, any type except those in B36.-

- B35.0 Tinea barbae and tinea capitis
  - Beard ringworm
  - Kerion
  - Scalp ringworm
  - Sycosis, mycotic
- B35.1 Tinea unguium
  - Dermatophytic onychia
  - Dermatophytosis of nail
  - Onychomycosis
  - Ringworm of nails
- B35.2 Tinea manuum
  - Dermatophytosis of hand
  - Hand ringworm
- B35.3 Tinea pedis
  - Athlete's foot
  - Dermatophytosis of foot
  - Foot ringworm
- B35.4 Tinea corporis
  - Ringworm of the body
- B35.5 Tinea imbricata
  - Tokelau
- B35.6 Tinea cruris
  - Dhobi itch

- Groin ringworm
- Jock itch
- B35.8 Other dermatophytoses
  - Disseminated dermatophytosis
  - Granulomatous dermatophytosis
- B35.9 Dermatophytosis, unspecified
  - Ringworm NOS

#### B36 Other superficial mycoses

- B36.0 Pityriasis versicolor
  - Tinea flava
  - Tinea versicolor
- B36.1 Tinea nigra
  - Keratomycosis nigricans palmaris
  - Microsporosis nigra
  - Pityriasis nigra
- B36.2 White piedra
  - Tinea blanca
- B36.3 Black piedra
- B36.8 Other specified superficial mycoses
- B36.9 Superficial mycosis, unspecified

#### B37 Candidiasis

Includes: candidosis

Moniliasis

Excludes1: neonatal candidiasis (P37.5)

- B37.0 Candidal stomatitis
  - Oral thrush
- B37.1 Pulmonary candidiasis
  - Candidal bronchitis
  - Candidal pneumonia
- B37.2 Candidiasis of skin and nail
  - Candidal onychia
  - Candidal paronychia

Excludes2: diaper dermatitis (L22)

- B37.3 Candidiasis of vulva and vagina
  - Candidal vulvovaginitis
  - Monilial vulvovaginitis

- Vaginal thrush
- B37.4 Candidiasis of other urogenital sites
  - B37.41 Candidal cystitis and urethritis
  - B37.42 Candidal balanitis
  - B37.49 Other urogenital candidiasis
    - Candidal pyelonephritis
- B37.5 Candidal meningitis
- B37.6 Candidal endocarditis
- B37.7 Candidal sepsis
  - Disseminated candidiasis
  - Systemic candidiasis
- B37.8 Candidiasis of other sites
  - B37.81 Candidal esophagitis
  - B37.82 Candidal enteritis
    - Candidal proctitis
  - B37.83 Candidal cheilitis
  - B37.84 Candidal otitis externa
  - B37.89 Other sites of candidiasis
    - Candidal osteomyelitis
- B37.9 Candidiasis, unspecified
  - Thrush NOS

### B38 Coccidioidomycosis

- B38.0 Acute pulmonary coccidioidomycosis
- B38.1 Chronic pulmonary coccidioidomycosis
- B38.2 Pulmonary coccidioidomycosis, unspecified
- B38.3 Cutaneous coccidioidomycosis
- B38.4 Coccidioidomycosis meningitis
- B38.7 Disseminated coccidioidomycosis
  - Generalized coccidioidomycosis
- B38.8 Other forms of coccidioidomycosis
  - B38.81 Prostatic coccidioidomycosis
  - B38.89 Other forms of coccidioidomycosis
- B38.9 Coccidioidomycosis, unspecified

### B39 Histoplasmosis

Code first associated AIDS (B20)

Use additional code for any associated manifestations, such as:  
 endocarditis (I39)  
 meningitis (G02)

pericarditis (I32)  
retinitis (H32)

- B39.0 Acute pulmonary histoplasmosis capsulati
- B39.1 Chronic pulmonary histoplasmosis capsulati
- B39.2 Pulmonary histoplasmosis capsulati, unspecified
- B39.3 Disseminated histoplasmosis capsulati
  - Generalized histoplasmosis capsulati
- B39.4 Histoplasmosis capsulati, unspecified
  - American histoplasmosis
- B39.5 Histoplasmosis duboisii
  - African histoplasmosis
- B39.9 Histoplasmosis, unspecified

#### B40 Blastomycosis

Excludes1: Brazilian blastomycosis (B41.-)  
keloidal blastomycosis (B48.0)

- B40.0 Acute pulmonary blastomycosis
- B40.1 Chronic pulmonary blastomycosis
- B40.2 Pulmonary blastomycosis, unspecified
- B40.3 Cutaneous blastomycosis
- B40.7 Disseminated blastomycosis
  - Generalized blastomycosis
- B40.8 Other forms of blastomycosis
  - B40.81 Blastomycotic meningoencephalitis
    - Meningomyelitis due to blastomycosis
  - B40.89 Other forms of blastomycosis
- B40.9 Blastomycosis, unspecified

#### B41 Paracoccidioidomycosis

Includes: Brazilian blastomycosis  
Lutz' disease

- B41.0 Pulmonary paracoccidioidomycosis
- B41.7 Disseminated paracoccidioidomycosis
  - Generalized paracoccidioidomycosis
- B41.8 Other forms of paracoccidioidomycosis
- B41.9 Paracoccidioidomycosis, unspecified

## B42 Sporotrichosis

- B42.0 Pulmonary sporotrichosis
- B42.1 Lymphocutaneous sporotrichosis
- B42.7 Disseminated sporotrichosis
  - Generalized sporotrichosis
- B42.8 Other forms of sporotrichosis
  - B42.81 Cerebral sporotrichosis
    - Meningitis due to sporotrichosis
  - B42.82 Sporotrichosis arthritis
  - B42.89 Other forms of sporotrichosis
- B42.9 Sporotrichosis, unspecified

## B43 Chromomycosis and pheomycotic abscess

- B43.0 Cutaneous chromomycosis
  - Dermatitis verrucosa
- B43.1 Pheomycotic brain abscess
  - Cerebral chromomycosis
- B43.2 Subcutaneous pheomycotic abscess and cyst
- B43.8 Other forms of chromomycosis
- B43.9 Chromomycosis, unspecified

## B44 Aspergillosis

Includes: aspergilloma

- B44.0 Invasive pulmonary aspergillosis
- B44.1 Other pulmonary aspergillosis
- B44.2 Tonsillar aspergillosis
- B44.7 Disseminated aspergillosis
  - Generalized aspergillosis
- B44.8 Other forms of aspergillosis
  - B44.81 Allergic bronchopulmonary aspergillosis
  - B44.89 Other forms of aspergillosis
- B44.9 Aspergillosis, unspecified

## B45 Cryptococcosis

- B45.0 Pulmonary cryptococcosis
- B45.1 Cerebral cryptococcosis
  - Cryptococcal meningitis
  - Cryptococcosis meningoencephalitis
- B45.2 Cutaneous cryptococcosis

- B45.3 Osseous cryptococcosis
- B45.7 Disseminated cryptococcosis
  - Generalized cryptococcosis
- B45.8 Other forms of cryptococcosis
- B45.9 Cryptococcosis, unspecified

#### B46 Zygomycosis

- B46.0 Pulmonary mucormycosis
- B46.1 Rhinocerebral mucormycosis
- B46.2 Gastrointestinal mucormycosis
- B46.3 Cutaneous mucormycosis
  - Subcutaneous mucormycosis
- B46.4 Disseminated mucormycosis
  - Generalized mucormycosis
- B46.5 Mucormycosis, unspecified
- B46.8 Other zygomycoses
  - Entomophthoromycosis
- B46.9 Zygomycosis, unspecified
  - Phycomycosis NOS

#### B47 Mycetoma

- B47.0 Eumycetoma
  - Madura foot, mycotic
  - Maduromycosis
- B47.1 Actinomycetoma
- B47.9 Mycetoma, unspecified
  - Madura foot NOS

#### B48 Other mycoses, not elsewhere classified

- B48.0 Lobomycosis
  - Keloidal blastomycosis
  - Lobo's disease
- B48.1 Rhinosporidiosis
- B48.2 Allescheriasis
  - Infection due to Pseudallescheria boydii

Excludes1: eumycetoma (B47.0)

- B48.3 Geotrichosis
  - Geotrichum stomatitis
- B48.4 Penicillosis

- B48.8 Other specified mycoses
  - Adiaspiromycosis
  - Infection of tissue and organs by Alternaria
  - Infection of tissue and organs by Drechslera
  - Infection of tissue and organs by Fusarium
  - Infection of tissue and organs by saprophytic fungi NEC

#### B49 Unspecified mycosis

- Fungemia NOS

### Protozoal diseases (B50-B64)

Excludes1: amebiasis (A06.-)  
other protozoal intestinal diseases (A07.-)

#### B50 Plasmodium falciparum malaria

Includes: mixed infections of Plasmodium falciparum with any other Plasmodium species

- B50.0 Plasmodium falciparum malaria with cerebral complications
  - Cerebral malaria NOS
- B50.8 Other severe and complicated Plasmodium falciparum malaria
  - Severe or complicated Plasmodium falciparum malaria NOS
- B50.9 Plasmodium falciparum malaria, unspecified

#### B51 Plasmodium vivax malaria

Includes: mixed infections of Plasmodium vivax with other Plasmodium species, except Plasmodium falciparum

Excludes1: plasmodium vivax with Plasmodium falciparum (B50.-)

- B51.0 Plasmodium vivax malaria with rupture of spleen
- B51.8 Plasmodium vivax malaria with other complications
- B51.9 Plasmodium vivax malaria without complication
  - Plasmodium vivax malaria NOS

#### B52 Plasmodium malariae malaria

Includes: mixed infections of Plasmodium malariae with other Plasmodium species, except Plasmodium falciparum and Plasmodium vivax

Excludes1: Plasmodium falciparum (B50.-)  
Plasmodium vivax (B51.-)

- B52.0 Plasmodium malariae malaria with nephropathy
- B52.8 Plasmodium malariae malaria with other complications
- B52.9 Plasmodium malariae malaria without complication
  - Plasmodium malariae malaria NOS

#### B53 Other specified malaria

- B53.0 Plasmodium ovale malaria

Excludes1: Plasmodium ovale with Plasmodium falciparum (B50.-)

- Plasmodium ovale with Plasmodium malariae (B52.-)
  - Plasmodium ovale with Plasmodium vivax (B51.-)
- B53.1 Malaria due to simian plasmodia

Excludes1: Malaria due to simian plasmodia with Plasmodium falciparum (B50.-)

- Malaria due to simian plasmodia with Plasmodium malariae (B52.-)
  - Malaria due to simian plasmodia with Plasmodium ovale (B53.0)
  - Malaria due to simian plasmodia with Plasmodium vivax (B51.-)
- B53.8 Other malaria, not elsewhere classified

#### B54 Unspecified malaria

#### B55 Leishmaniasis

- B55.0 Visceral leishmaniasis
  - Kala-azar
  - Post-kala-azar dermal leishmaniasis
- B55.1 Cutaneous leishmaniasis
- B55.2 Mucocutaneous leishmaniasis
- B55.9 Leishmaniasis, unspecified

#### B56 African trypanosomiasis

##### B56.0 Gambiense trypanosomiasis

- Infection due to Trypanosoma brucei gambiense
- West African sleeping sickness
- B56.1 Rhodesiense trypanosomiasis
  - East African sleeping sickness
  - Infection due to Trypanosoma brucei rhodesiense

- B56.9 African trypanosomiasis, unspecified
  - Sleeping sickness NOS

## B57 Chagas' disease

Includes: American trypanosomiasis  
infection due to Trypanosoma cruzi

- B57.0 Acute Chagas' disease with heart involvement
  - Acute Chagas' disease with myocarditis
- B57.1 Acute Chagas' disease without heart involvement
  - Acute Chagas' disease NOS
- B57.2 Chagas' disease (chronic) with heart involvement
  - American trypanosomiasis NOS
  - Chagas' disease (chronic) NOS
  - Chagas' disease (chronic) with myocarditis
  - Trypanosomiasis NOS
- B57.3 Chagas' disease (chronic) with digestive system involvement
  - B57.30 Chagas' disease with digestive system involvement, unspecified
  - B57.31 Megaesophagus in Chagas' disease
  - B57.32 Megacolon in Chagas' disease
  - B57.39 Other digestive system involvement in Chagas' disease
- B57.4 Chagas' disease (chronic) with nervous system involvement
  - B57.40 Chagas' disease with nervous system involvement, unspecified
  - B57.41 Meningitis in Chagas' disease
  - B57.42 Meningoencephalitis in Chagas' disease
  - B57.49 Other nervous system involvement in Chagas' disease
- B57.5 Chagas' disease (chronic) with other organ involvement

## B58 Toxoplasmosis

Includes: infection due to Toxoplasma gondii

Excludes1: congenital toxoplasmosis (P37.1)

- B58.0 Toxoplasma oculopathy
  - B58.00 Toxoplasma oculopathy, unspecified
  - B58.01 Toxoplasma chorioretinitis
  - B58.09 Other toxoplasma oculopathy
    - Toxoplasma uveitis
- B58.1 Toxoplasma hepatitis
- B58.2 Toxoplasma meningoencephalitis
- B58.3 Pulmonary toxoplasmosis
- B58.8 Toxoplasmosis with other organ involvement

- B58.81 Toxoplasma myocarditis
  - B58.82 Toxoplasma myositis
  - B58.83 Toxoplasma tubulo-interstitial nephropathy
    - Toxoplasma pyelonephritis
- B58.89 Toxoplasmosis with other organ involvement
- B58.9 Toxoplasmosis, unspecified

#### B59 Pneumocystosis

- Pneumonia due to *Pneumocystis carinii*
- Pneumonia due to *Pneumocystis jiroveci*

#### B60 Other protozoal diseases, not elsewhere classified

Excludes1: cryptosporidiosis (A07.2)  
 intestinal microsporidiosis (A07.8)  
 isosporiasis (A07.3)

- B60.0 Babesiosis
  - Piroplasmosis
- B60.1 Acanthamebiasis
  - B60.10 Acanthamebiasis, unspecified
  - B60.11 Meningoencephalitis due to *Acanthamoeba (culbertsoni)*
  - B60.12 Conjunctivitis due to *Acanthamoeba*
  - B60.13 Keratoconjunctivitis due to *Acanthamoeba*
  - B60.19 Other acanthamebic disease
- B60.2 Naegleriasis
  - Primary amebic meningoencephalitis
- B60.8 Other specified protozoal diseases
  - Microsporidiosis

#### B64 Unspecified protozoal disease

#### Helminthiases (B65-B83)

##### B65 Schistosomiasis [bilharziasis]

Includes: snail fever

- B65.0 Schistosomiasis due to *Schistosoma haematobium* [urinary schistosomiasis]
- B65.1 Schistosomiasis due to *Schistosoma mansoni* [intestinal schistosomiasis]
- B65.2 Schistosomiasis due to *Schistosoma japonicum*
  - Asiatic schistosomiasis
- B65.3 Cercarial dermatitis

- Swimmer's itch
- B65.8 Other schistosomiasis
  - Infection due to *Schistosoma intercalatum*
  - Infection due to *Schistosoma mattheei*
  - Infection due to *Schistosoma mekongi*
- B65.9 Schistosomiasis, unspecified

## B66 Other fluke infections

- B66.0 Opisthorchiasis
  - Infection due to cat liver fluke
  - Infection due to *Opisthorchis (felineus)(viverrini)*
- B66.1 Clonorchiasis
  - Chinese liver fluke disease
  - Infection due to *Clonorchis sinensis*
  - Oriental liver fluke disease
- B66.2 Dicroceliasis
  - Infection due to *Dicrocoelium dendriticum*
  - Lancet fluke infection
- B66.3 Fascioliasis
  - Infection due to *Fasciola gigantica*
  - Infection due to *Fasciola hepatica*
  - Infection due to *Fasciola indica*
  - Sheep liver fluke disease
- B66.4 Paragonimiasis
  - Infection due to *Paragonimus* species
  - Lung fluke disease
  - Pulmonary distomiasis
- B66.5 Fasciolopsiasis
  - Infection due to *Fasciolopsis buski*
  - Intestinal distomiasis
- B66.8 Other specified fluke infections
  - Echinostomiasis
  - Heterophyiasis
  - Metagonimiasis
  - Nanophyetiasis
  - Watsoniasis
- B66.9 Fluke infection, unspecified

## B67 Echinococcosis

Includes: hydatidosis

- B67.0 *Echinococcus granulosus* infection of liver

- B67.1 Echinococcus granulosus infection of lung
- B67.2 Echinococcus granulosus infection of bone
- B67.3 Echinococcus granulosus infection, other and multiple sites
  - B67.31 Echinococcus granulosus infection, thyroid gland
  - B67.32 Echinococcus granulosus infection, multiple sites
  - B67.39 Echinococcus granulosus infection, other sites
- B67.4 Echinococcus granulosus infection, unspecified
  - Dog tapeworm (infection)
- B67.5 Echinococcus multilocularis infection of liver
- B67.6 Echinococcus multilocularis infection, other and multiple sites
  - B67.61 Echinococcus multilocularis infection, multiple sites
  - B67.69 Echinococcus multilocularis infection, other sites
- B67.7 Echinococcus multilocularis infection, unspecified
- B67.8 Echinococcosis, unspecified, of liver
- B67.9 Echinococcosis, other and unspecified
  - B67.90 Echinococcosis, unspecified
    - Echinococcosis NOS
  - B67.99 Other echinococcosis

## B68 Taeniasis

Excludes1: cysticercosis (B69.-)

- B68.0 Taenia solium taeniasis
  - Pork tapeworm (infection)
- B68.1 Taenia saginata taeniasis
  - Beef tapeworm (infection)
  - Infection due to adult tapeworm *Taenia saginata*
- B68.9 Taeniasis, unspecified

## B69 Cysticercosis

Includes: cysticerciasis infection due to larval form of *Taenia solium*

- B69.0 Cysticercosis of central nervous system
- B69.1 Cysticercosis of eye
- B69.8 Cysticercosis of other sites
  - B69.81 Myositis in cysticercosis
  - B69.89 Cysticercosis of other sites
- B69.9 Cysticercosis, unspecified

## B70 Diphyllobothriasis and sparganosis

- B70.0 Diphyllobothriasis

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

Excludes2: larval diphyllobothriasis (B70.1)

- B70.1 Sparganosis
  - Infection due to Sparganum (mansoni) (proliferum)
  - Infection due to Spirometra larva
  - Larval diphyllobothriasis
  - Spirometrosis

## B71 Other cestode infections

- B71.0 Hymenolepiasis
  - Dwarf tapeworm infection
  - Rat tapeworm (infection)
- B71.1 Dipylidiasis
- B71.8 Other specified cestode infections
  - Coenurosis
- B71.9 Cestode infection, unspecified
  - Tapeworm (infection) NOS

## B72 Dracunculiasis

Includes: guinea worm infection  
infection due to Dracunculus medinensis

## B73 Onchocerciasis

Includes: onchocerca volvulus infection  
Onchocercosis  
river blindness

- B73.0 Onchocerciasis with eye disease
- B73.00 Onchocerciasis with eye involvement, unspecified
- B73.01 Onchocerciasis with endophthalmitis
- B73.02 Onchocerciasis with glaucoma
- B73.09 Onchocerciasis with other eye involvement
  - Infestation of eyelid due to onchocerciasis
- B73.1 Onchocerciasis without eye disease

## B74 Filariasis

Excludes2: onchocerciasis (B73)  
tropical (pulmonary) eosinophilia NOS (J82)

- B74.0 Filariasis due to Wuchereria bancrofti
  - Bancroftian elephantiasis
  - Bancroftian filariasis
- B74.1 Filariasis due to Brugia malayi
- B74.2 Filariasis due to Brugia timori
- B74.3 Loiasis
  - Calabar swelling
  - Eyeworm disease of Africa
  - Loa loa infection
- B74.4 Mansoneliasis
  - Infection due to Mansonella ozzardi
  - Infection due to Mansonella perstans
  - Infection due to Mansonella streptocerca
- B74.8 Other filariases
  - Dirofilariasis
- B74.9 Filariasis, unspecified

## B75 Trichinellosis

Includes: infection due to *Trichinella* species  
trichiniasis

## B76 Hookworm diseases

Includes: uncinariasis

### B76.0 Ancylostomiasis

- Infection due to *Ancylostoma* species

### B76.1 Necatoriasis

- Infection due to *Necator americanus*
- B76.8 Other hookworm diseases
- B76.9 Hookworm disease, unspecified
  - Cutaneous larva migrans NOS

## B77 Ascariasis

Includes: ascaridiasis  
roundworm infection

- B77.0 Ascariasis with intestinal complications
- B77.8 Ascariasis with other complications
  - B77.81 Ascariasis pneumonia
  - B77.89 Ascariasis with other complications
- B77.9 Ascariasis, unspecified

## B78 Strongyloidiasis

Excludes1: trichostrongyliasis (B81.2)

- B78.0 Intestinal strongyloidiasis
- B78.1 Cutaneous strongyloidiasis
- B78.7 Disseminated strongyloidiasis
- B78.9 Strongyloidiasis, unspecified

## B79 Trichuriasis

Includes: trichocephaliasis  
whipworm (disease)(infection)

## B80 Enterobiasis

Includes: oxyuriasis  
pinworm infection  
threadworm infection

## B81 Other intestinal helminthiases, not elsewhere classified

Excludes1: angiostrongyliasis due to:

Angiostrongylus cantonensis (B83.2)  
Parastromyulus cantonensis (B83.2)

- B81.0 Anisakiasis
  - Infection due to Anisakis larva
- B81.1 Intestinal capillariasis
  - Capillariasis NOS
  - Infection due to Capillaria philippinensis

Excludes2: hepatic capillariasis (B83.8)

- B81.2 Trichostrongyliasis
- B81.3 Intestinal angiostrongyliasis
  - Angiostrongyliasis due to:
  - *Angiostrongylus costaricensis*
  - *Parastromgylus costaricensis*
- B81.4 Mixed intestinal helminthiases
  - Infection due to intestinal helminths classified to more than one of the categories  
B65.0-B81.3 and B81.8
  - Mixed helminthiasis NOS
- B81.8 Other specified intestinal helminthiases
  - Infection due to *Oesophagostomum* species [esophagostomiasis]
  - Infection due to *Ternidens diminutus* [ternidensiasis]

#### B82 Unspecified intestinal parasitism

- B82.0 Intestinal helminthiasis, unspecified
- B82.9 Intestinal parasitism, unspecified

#### B83 Other helminthiases

Excludes1: capillariasis NOS (B81.1)

Excludes2: intestinal capillariasis (B81.1)

- B83.0 Visceral larva migrans
  - Toxocariasis
- B83.1 Gnathostomiasis
  - Wandering swelling
- B83.2 Angiostrongyliasis due to *Parastromgylus cantonensis*
  - Eosinophilic meningoencephalitis due to *Parastromgylus cantonensis*
  - Excludes2: intestinal angiostrongyliasis (B81.3)
- B83.3 Syngamiasis
  - Syngamosis
- B83.4 Internal hirudiniasis

Excludes2: external hirudiniasis (B88.3)

- B83.8 Other specified helminthiases
  - Acanthocephaliasis
  - Gongylonemiasis
  - Hepatic capillariasis
  - Metastrogyliasis
  - Thelaziasis
- B83.9 Helminthiasis, unspecified

- Worms NOS

Excludes1: intestinal helminthiasis NOS (B82.0)

## Pediculosis, acariasis and other infestations (B85-B89)

### B85 Pediculosis and phthiriasis

- B85.0 Pediculosis due to Pediculus humanus capitis
  - Head-louse infestation
- B85.1 Pediculosis due to Pediculus humanus corporis
  - Body-louse infestation
- B85.2 Pediculosis, unspecified
- B85.3 Phthiriasis
  - Infestation by crab-louse
  - Infestation by Phthirus pubis
- B85.4 Mixed pediculosis and phthiriasis
  - Infestation classifiable to more than one of the categories B85.0-B85.3

### B86 Scabies

- Sarcoptic itch

### B87 Myiasis

Includes: infestation by larva of flies

### B87.0 Cutaneous myiasis

- Creeping myiasis
- B87.1 Wound myiasis
  - Traumatic myiasis
- B87.2 Ocular myiasis
- B87.3 Nasopharyngeal myiasis
  - Laryngeal myiasis
- B87.4 Aural myiasis
- B87.8 Myiasis of other sites
  - B87.81 Genitourinary myiasis
  - B87.82 Intestinal myiasis
  - B87.89 Myiasis of other sites
- B87.9 Myiasis, unspecified

## B88 Other infestations

- B88.0 Other acariasis
  - Acarine dermatitis
  - Dermatitis due to Demodex species
  - Dermatitis due to Dermanyssus gallinae
  - Dermatitis due to Liponyssoides sanguineus
  - Trombiculosis

Excludes2: scabies (B86)

- B88.1 Tungiasis [sandflea infestation]
- B88.2 Other arthropod infestations
  - Scarabiasis
- B88.3 External hirudiniasis
  - Leech infestation NOS

Excludes2: internal hirudiniasis (B83.4)

- B88.8 Other specified infestations
  - Ichthyoparasitism due to Vandellia cirrhosa
  - Linguatulosis
  - Porocephaliasis
- B88.9 Infestation, unspecified
  - Infestation (skin) NOS
  - Infestation by mites NOS
  - Skin parasites NOS

## B89 Unspecified parasitic disease

### Sequelae of infectious and parasitic diseases (B90-B94)

Note: Categories B90-B94 are to be used to indicate conditions in categories A00-B89 as the cause of sequelae, which are themselves classified elsewhere. The 'sequelae' include conditions specified as such; they also include residuals of diseases classifiable to the above categories if there is evidence that the disease itself is no longer present. Codes from these categories are not to be used for chronic infections. Code chronic current infections to active infectious disease as appropriate.

Code first condition resulting from (sequela) the infectious or parasitic disease

## B90 Sequelae of tuberculosis

- B90.0 Sequelae of central nervous system tuberculosis

- B90.1 Sequelae of genitourinary tuberculosis
- B90.2 Sequelae of tuberculosis of bones and joints
- B90.8 Sequelae of tuberculosis of other organs

Excludes2: sequelae of respiratory tuberculosis (B90.9)

- B90.9 Sequelae of respiratory and unspecified tuberculosis
  - Sequelae of tuberculosis NOS

#### B91 Sequelae of poliomyelitis

Excludes1: postpolio syndrome (G14)

#### B92 Sequelae of leprosy

#### B94 Sequelae of other and unspecified infectious and parasitic diseases

- B94.0 Sequelae of trachoma
- B94.1 Sequelae of viral encephalitis
- B94.2 Sequelae of viral hepatitis
- B94.8 Sequelae of other specified infectious and parasitic diseases
- B94.9 Sequelae of unspecified infectious and parasitic disease

#### Bacterial and viral infectious agents (B95-B97)

Note: These categories are provided for use as supplementary or additional codes to identify the infectious agent(s) in diseases classified elsewhere.

#### B95 Streptococcus, Staphylococcus, and Enterococcus as the cause of diseases classified elsewhere

- B95.0 Streptococcus, group A, as the cause of diseases classified elsewhere
- B95.1 Streptococcus, group B, as the cause of diseases classified elsewhere
- B95.2 Enterococcus as the cause of diseases classified elsewhere
- B95.3 Streptococcus pneumoniae as the cause of diseases classified elsewhere
- B95.4 Other streptococcus as the cause of diseases classified elsewhere
- B95.5 Unspecified streptococcus as the cause of diseases classified elsewhere
- B95.6 Staphylococcus aureus as the cause of diseases classified elsewhere
  - B95.61 Methicillin susceptible Staphylococcus aureus infection as the cause of diseases classified elsewhere
    - Methicillin susceptible Staphylococcus aureus (MSSA) infection as the cause of diseases classified elsewhere
    - Staphylococcus aureus infection NOS as the cause of diseases classified elsewhere

- B95.62 Methicillin resistant Staphylococcus aureus infection as the cause of diseases classified elsewhere
    - Methicillin resistant staphylococcus aureus (MRSA) infection as the cause of diseases classified elsewhere
- B95.7 Other staphylococcus as the cause of diseases classified elsewhere
- B95.8 Unspecified staphylococcus as the cause of diseases classified elsewhere

#### B96 Other bacterial agents as the cause of diseases classified elsewhere

- B96.0 Mycoplasma pneumoniae [M. pneumoniae] as the cause of diseases classified elsewhere
  - Pleuro-pneumonia-like-organism [PPLO]
- B96.1 Klebsiella pneumoniae [K. pneumoniae] as the cause of diseases classified elsewhere
- B96.2 Escherichia coli [E. coli] as the cause of diseases classified elsewhere
  - B96.20 Unspecified Escherichia coli [E. coli] as the cause of diseases classified elsewhere
    - Escherichia coli [E. coli] NOS
  - B96.21 Shiga toxin-producing Escherichia coli [E. coli] (STEC) O157 as the cause of diseases classified elsewhere
    - E. coli O157:H- (nonmotile) with confirmation of Shiga toxin
    - E. coli O157 with confirmation of Shiga toxin when H antigen is unknown, or is not H7
    - O157:H7 Escherichia coli [E.coli] with or without confirmation of Shiga toxin-production
    - Shiga toxin-producing Escherichia coli [E.coli] O157:H7 with or without confirmation of Shiga toxin production
    - STEC O157:H7 with or without confirmation of Shiga toxin-production
  - B96.22 Other specified Shiga toxin-producing Escherichia coli [E. coli] (STEC) as the cause of diseases classified elsewhere
    - Non-O157 Shiga toxin-producing Escherichia coli [E.coli]
    - Non-O157 Shiga toxin-producing Escherichia coli [E.coli] with known O group
  - B96.23 Unspecified Shiga toxin-producing Escherichia coli [E. coli] (STEC) as the cause of diseases classified elsewhere
    - Shiga toxin-producing Escherichia coli [E. coli] with unspecified O group
    - STEC NOS
  - B96.29 Other Escherichia coli [E. coli] as the cause of diseases classified elsewhere
    - Non-Shiga toxin-producing E. coli
- B96.3 Hemophilus influenzae [H. influenzae] as the cause of diseases classified elsewhere
- B96.4 Proteus (mirabilis) (morganii) as the cause of diseases classified elsewhere

- B96.5 *Pseudomonas (aeruginosa) (mallei) (pseudomallei)* as the cause of diseases classified elsewhere
- B96.6 *Bacteroides fragilis [B. fragilis]* as the cause of diseases classified elsewhere
- B96.7 *Clostridium perfringens [C. perfringens]* as the cause of diseases classified elsewhere
- B96.8 Other specified bacterial agents as the cause of diseases classified elsewhere
  - B96.81 *Helicobacter pylori [H. pylori]* as the cause of diseases classified elsewhere
  - B96.82 *Vibrio vulnificus* as the cause of diseases classified elsewhere
  - B96.89 Other specified bacterial agents as the cause of diseases classified elsewhere

**B97 Viral agents as the cause of diseases classified elsewhere**

- B97.0 *Adenovirus* as the cause of diseases classified elsewhere
- B97.1 *Enterovirus* as the cause of diseases classified elsewhere
  - B97.10 *Unspecified enterovirus* as the cause of diseases classified elsewhere
  - B97.11 *Coxsackievirus* as the cause of diseases classified elsewhere
  - B97.12 *Echovirus* as the cause of diseases classified elsewhere
  - B97.19 Other enterovirus as the cause of diseases classified elsewhere
- B97.2 *Coronavirus* as the cause of diseases classified elsewhere
  - B97.21 *SARS-associated coronavirus* as the cause of diseases classified elsewhere

Excludes1: pneumonia due to SARS-associated coronavirus (J12.81)

- B97.29 Other coronavirus as the cause of diseases classified elsewhere
- B97.3 *Retrovirus* as the cause of diseases classified elsewhere
  - Excludes1: Human immunodeficiency virus [HIV] disease (B20)
    - B97.30 *Unspecified retrovirus* as the cause of diseases classified elsewhere
    - B97.31 *Lentivirus* as the cause of diseases classified elsewhere
    - B97.32 *Oncovirus* as the cause of diseases classified elsewhere
    - B97.33 *Human T-cell lymphotrophic virus, type I [HTLV-I]* as the cause of diseases classified elsewhere
    - B97.34 *Human T-cell lymphotrophic virus, type II [HTLV-II]* as the cause of diseases classified elsewhere
    - B97.35 *Human immunodeficiency virus, type 2 [HIV 2]* as the cause of diseases classified elsewhere
    - B97.39 Other retrovirus as the cause of diseases classified elsewhere
  - B97.4 *Respiratory syncytial virus* as the cause of diseases classified elsewhere
  - B97.5 *Reovirus* as the cause of diseases classified elsewhere
  - B97.6 *Parvovirus* as the cause of diseases classified elsewhere

- B97.7 Papillomavirus as the cause of diseases classified elsewhere
- B97.8 Other viral agents as the cause of diseases classified elsewhere
  - B97.81 Human metapneumovirus as the cause of diseases classified elsewhere
  - B97.89 Other viral agents as the cause of diseases classified elsewhere

## Other infectious diseases (B99)

B99 Other and unspecified infectious diseases

- B99.8 Other infectious disease
- B99.9 Unspecified infectious disease