

# ICD-11

International Classification of Diseases for  
Mortality and Morbidity Statistics

Eleventh Revision

*2016 Edition for Member State comment  
High level overview*



# International Classification of Diseases for Morbidity and Mortality Statistics, 11<sup>th</sup> revision (ICD-11 MMS)

## Version for Member State comment

This special edition of ICD-11 has been prepared for the ICD-11 Revision conference in Tokyo, 2016. The ICD-11 for Member State comment shows all the features, structure and content of ICD-11, so that Member States can provide their comments.

The booklet provides some basic information about ICD-11 and shows its high-level structure.

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1 Access ICD-11 online

<http://www.who.int/classifications/icd/revision/>  
or directly at  
<http://apps.who.int/classifications/icd11/release>  
(The QR code can be used instead)



QR code pointing to the browser

1.1 Browse the ICD-11

The ICD-11 Browser is a web site that allows users to browse the classification and see the content of the ICD-11. A category or grouping can be accessed using the search engine, or browsing the tree. The ICD-11 Browser also shows references to ICD-10, has a user guide, and help buttons for individual features.

At the top of the browser is the bar with the search functionality, a link to the coding tool (described in the next section) and a drop-down menu *Info* that provides access to additional information, such as the *User Guide*, the *ICD-11 revision website*, or a very simple map from ICD-10.

In the content section of the browser, the classification hierarchy is shown on the left side of the browser screen. The next level of detail in the hierarchy is accessed by clicking on this symbol ▶

The right side of the screen shows the detail of the category or group that is selected in the hierarchical view. It will show inclusions, exclusions, index terms and a reference to ICD-10.

The ICD-11 Browser is also equipped with a powerful searching functionality. The search will show matching entries in a hierarchical view while typing.

An advanced search functionality allows filtering of a search. For example, a search can include titles only, or inclusions only, or all fields.

Display help text by clicking on the small question marks ?.

ICD-11 for Mortality and Morbidity Statistics (Edition for Member State comment)

Search:  (Advanced Search) | Browse | Coding Tool | Special Views | Info

Foundation ID: <http://icd.who.int/entity/icd11/7616476>

**BA00 Essential hypertension**

Parent: Hypertensive diseases

Inclusions:
 

- high blood pressure

Exclusions:
 

- Cerebrovascular diseases (I690-I692; Z)
- Background retinopathy and retinal vascular changes (I655; Z)

All Index Terms:
 

- BA00 Hypertensive heart disease
- BA02 Hypertensive renal disease
- BA04 Secondary hypertension
- BA0Y Other specified hypertensive diseases
- BA0Z Hypertensive diseases, unspecified

There are no index terms associated with this entry

Figure 1 showing the browser with 'essential hypertension' selected and displaying its features.

For users that need to access additional features, the browser software also produces print versions, maps to and from ICD-10, and provides a multilingual translation interface. Special versions will be available for databases as well as web services, including unique reference identifiers (the 'Foundation ID').

1.2 ICD-11 Coding Tool

The ICD-11 Coding Tool is an online software that helps coders find the most appropriate codes for conditions by entering terms into the search field. The coding tool is accessed through the browser.

The tool works by searching while the user types. It generates (and dynamically updates) three different outputs:

Word list

While typing a word, the system tries to anticipate the term that is being searched for. If a term is completed, followed by a 'space', the system will show related keywords.

Destination entities

The second output is matched entities. This output is sorted by how closely the text entered matches the phrase in ICD. Destination entities can also be grouped by using the ICD hierarchy. The matching categories and groups will appear in the hierarchy sequenced the way they are listed in the ICD-11 for Mortality and Morbidity Statistics.

Chapter distribution

This area gives a summary view and identifies in which chapter the results are found. The result list can be further refined by including or excluding chapters from the results. This is done by removing the checkmark at the chapter title, or clicking on the chapter label.

ICD-11 Coding Tool

hypedntension

Matched words:  x

Word list:
 

- hypertensive
- essential
- hypertensive
- systemic
- benign
- multiple
- arterial
- heart
- pregnancy
- kidney
- renal
- pre-eclampsia

Destination Entities:
 

- BA00.Z Essential hypertension, unspecified
- BA03 Hypertensive renal disease
- BA0Y Other specified essential hypertension
- BA0Z Hypertensive renal disease
- DP01.AZ Portal hypertension, unspecified
- DP01.BZ Portal hypertension, unspecified
- DP01.CZ Portal hypertension, unspecified
- DP01.DZ Portal hypertension, unspecified
- DP01.EZ Portal hypertension, unspecified
- DP01.FZ Portal hypertension, unspecified
- DP01.GZ Portal hypertension, unspecified
- DP01.HZ Portal hypertension, unspecified
- DP01.IZ Portal hypertension, unspecified
- DP01.JZ Portal hypertension, unspecified
- DP01.KZ Portal hypertension, unspecified
- DP01.LZ Portal hypertension, unspecified
- DP01.MZ Portal hypertension, unspecified
- DP01.NZ Portal hypertension, unspecified
- DP01.OZ Portal hypertension, unspecified
- DP01.PZ Portal hypertension, unspecified
- DP01.QZ Portal hypertension, unspecified
- DP01.RZ Portal hypertension, unspecified
- DP01.SZ Portal hypertension, unspecified
- DP01.TZ Portal hypertension, unspecified
- DP01.UZ Portal hypertension, unspecified
- DP01.VZ Portal hypertension, unspecified
- DP01.WZ Portal hypertension, unspecified
- DP01.XZ Portal hypertension, unspecified
- DP01.YZ Portal hypertension, unspecified
- DP01.ZZ Portal hypertension, unspecified

Chapter distribution / filter:
 

- Chapter 20: 26
- Chapter 21: 19
- Chapter 22: 10
- Chapter 23: 3

Figure 2 showing the ICD-11 Coding Tool with the results of a search for the term 'hypertension'

## 2 ICD-11 for Mortality and Morbidity Statistics at a Glance

ICD-11 for Mortality and Morbidity Statistics is the reference set of categories for international reporting.

ICD-11 has categories for disorders, injuries, external causes, signs and symptoms, risk factors, and reasons for contact with health services.

The design of categories and groupings suits the needs of mortality and morbidity statistics at national and international levels. Its new content addresses needs of primary care, and quality and safety better than ICD-10.

ICD-11 has been updated scientifically and has new features that did not exist in earlier versions of ICD, such as integration into electronic reporting environments and multilingual support.

### 2.1 New terminology

#### Foundation

The foundation is a complex network of knowledge that resides in a database and holds all the information necessary to generate print versions of the tabular list and the alphabetical index. It also includes information needed to develop Specialty Code sets.

The figures show the relationship between foundation and ICD-11 for Mortality and Morbidity Statistics.

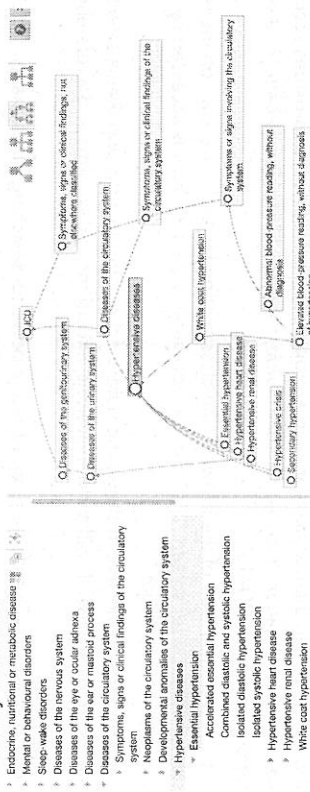


Figure 3, sample of the foundation

The foundation includes detailed information that is linked in multiple relationships. It also contains the instruction for production of the ICD-11 for Mortality and Morbidity Statistics. The left side of the figure 3 shows the tree structure while the right side shows the relationships. Figure 4 shows the rendering of the above part of the foundation in the format of the ICD-10 MMS.

- ▶ Hypertensive diseases
- ▶ BA00 Essential hypertension
  - ▶ BA00.1 Combined diastolic and systolic hypertension
  - ▶ BA00.2 Isolated diastolic hypertension
  - ▶ BA00.3 Isolated systolic hypertension
  - ▶ BA00.Y Other specified essential hypertension
  - ▶ BA00.Z Essential hypertension, unspecified

Figure 4, sample of the ICD-10 MMS

### Stem code

Stem codes are codes that can be used alone. They are found in the tabular list of the ICD-11 for Mortality and Morbidity Statistics. Stem codes may be entities or groupings of high relevance, or clinical conditions that should always be described as one single category. The design of stem codes makes sure that in use cases that require only one code per case, a meaningful minimum of information is collected.

### Extension code

Some users and settings are interested in reporting more detail than is included in a stem code. This additional detail can be coded using an Extension Code. Extension codes can never be used without a stem code, but are used together with the stem codes to define the full detail of a reported disease.

The 2D3Z for 'Malignant Neoplasm of breast, unspecified' is the Stem Code. An extension code can be added for laterality, or specific anatomy in order to describe in more detail the location.

- ▶ Malignant neoplasms of skin
- ▶ Malignant neoplasms of peripheral nerves or autonomic nervous system
- ▶ Malignant neoplasms of retroperitoneum, peritoneum or omentum
- ▶ Malignant neoplasms of breast
  - 2D10 Carcinoma of breast, specialised type
  - ▶ Invasive carcinoma of breast
  - 2D30 Inflammatory carcinoma of breast
  - 2D31 Malignant phyllodes tumour of breast
  - 2D32 Solid papillary carcinoma of breast with evidence of invasion
  - 2D3Y Other specified malignant neoplasms of breast
  - 2D3Z Malignant neoplasms of breast, unspecified
  - ▶ Malignant neoplasms of female genital organs
  - ▶ Malignant neoplasms of male genital organs
  - ▶ Malignant neoplasms of urinary tract
  - ▶ Malignant neoplasms of eye or ocular adnexa
  - ▶ Malignant neoplasms of endocrine glands
  - 2E4Y Other specified malignant neoplasms, stated or presumed to be primary, of specified sites, except of lymphoid, haematopoietic, or mesenchymal tissue

**2D3Z Malignant neoplasms of breast, unspecified**

Parent: Malignant neoplasms of breast

This category is an 'unspecified' residual category.

**All Index Terms**

- Malignant neoplasms of breast, unspecified
  - breast cancer
  - malignant neoplasm of connective tissue of breast

**Post-coordination ?**

Laterality (use additional code, if desired)

- XB20 Bilateral
- XB21 Left
- XB22 Right
- XB23 Unilateral, unspecified
- XB24 Unspecified laterality

Specific anatomy (use additional code, if desired)

- XC40 Nipple
- XC41 Lactiferous duct
- XC42 Areola
- XC43 Inner/outer quadrant of breast

Figure 5 showing the guidance given in the ICD-11 browser for possible code combinations on the example of 'Malignant neoplasms of the breast, unspecified'.

### Cluster coding (postcoordination)

Stem codes can be used together with extension codes, or with other stem codes, to fully describe one diagnosis. In this case, codes will be associated by a mechanism called 'cluster coding'. In ICD-10, the dagger-asterisk system was used to classify diseases together with their manifestations. In ICD-11, this concept was replaced by the coding of a category together with optional or mandatory additional information in a predefined way.

A diagnosis of a 'Breast cancer of the areola of the left breast' would be coded in a cluster that looks like  
2D3Z/XB21/XC42

(2D3Z is the 'malignant neoplasm of the breast, unspecified'; XB21 is 'left'; XC42 is 'areola').

There are other ways of marking a group of codes that describe a single diagnosis. These alternative methods depend on the national technical infrastructure.

'Code also instructions' inform the user about mandatory additional information which has to be coded in conjunction with certain categories because that additional information is relevant for primary tabulation. The 'code also' statement marks the categories that should be used in conjunction with the indicated second code(s). However, in some instances they may be a reason for treatment in their own right, where aetiology is unknown, and the code is reported alone.

'Use additional code, if desired' instructions inform the user about optional additional detail that can be added for a particular diagnosis.

### 2.2 Coding scheme

The coding scheme in ICD-11 for Mortality and Morbidity Statistics has changed compared to ICD-10. The following section illustrates the new coding scheme.

The chapters are numbered with Arabic numbers.

- 01 Certain infectious or parasitic diseases
- 02 Neoplasms
- 03 Diseases of the blood or blood-forming organs
- 04 Diseases of the immune system
- 05 Endocrine, nutritional or metabolic diseases
- 06 Mental or behavioural disorders
- 07 Sleep-wake disorders
- 08 Diseases of the nervous system
- 09 Diseases of the eye or ocular adnexa

The first character of the code always relates to a specific chapter. This means that the code range of a single chapter always has the same character in the first position. Numbers in the first position identify the chapters 01 to 09. Letters in the first position identify the chapters 10 to 27.

For example:

Chapter 02 - Neoplasms all codes start with '2',  
as 2D3Z 'Malignant neoplasms of breast, unspecified'

Chapter 11 - Circulatory system all codes start with 'B',  
as BA00 'Essential hypertension'

The coding scheme always has a letter in the second position to differentiate ICD-11 codes from ICD-10 codes.

ICD-10: J11 Influenza, virus not identified  
ICD-11: 1E93 Influenza, virus not identified

The coding scheme for categories has 4 characters, and there are 2 levels of subcategories.

#### Example

GD90 Kidney failure  
 ▶ GD90.1 Acute kidney failure  
 ▶ GD90.2 Chronic kidney disease  
 GD90.21 Chronic kidney disease, stage 1  
 (GD90.22 Chronic kidney disease, stage 2)

### 2.3 Other general features

#### Definitions

Categories of the ICD-11 for Mortality and Morbidity Statistics may have a short description and a long definition labelled 'additional information'.

The 'short description' is a characterization (maximum of 100 words) of the entity that states things that are always true about a disease or condition and necessary to understand the scope of the rubric.

The 'short description' appears in the tabular list of the ICD-11 for Mortality and Morbidity Statistics.

The long 'additional information' is the full definition, without length restriction, including detailed information that appears in only the foundation component.

#### Special tabulation lists

Special tabulation lists of the ICD-11 for Mortality and Morbidity Statistics include the Startup Mortality List (SMoL), the list for verbal autopsy, and infectious diseases by agent.

Additional special tabulations can be added, as required.

### 3 ICD-11 MMS List of Chapters and Blocks

Please note that the codes are not final.

## CHAPTER 01

### Certain infectious or parasitic diseases

Code range starts with 1A00

**Exclusions:** Infections of the fetus or newborn

#### List of blocks in this chapter:

- Gastroenteritis and colitis of infectious origin
  - Bacterial intestinal infections
  - Bacterial foodborne intoxications
  - Viral intestinal infections
  - Protozoal intestinal infections
- Gastroenteritis and colitis without specification of infectious agent
- Predominantly sexually transmitted infections
- Mycobacterial diseases
- Sepsis due to certain bacteria
- Certain staphylococcal or streptococcal diseases
- Pyogenic bacterial infections of the skin or subcutaneous tissues
- Certain zoonotic bacterial diseases
- Other bacterial diseases
- Human immunodeficiency virus disease
- Viral infections of the central nervous system
- Dengue
- Other arthropod-borne viral fevers
- Other viral haemorrhagic fevers
- Influenza
- Viral hepatitis
- Viral infections characterised by skin or mucous membrane lesions
- Certain other viral diseases
- Mycoses
- Malaria
- Certain protozoal diseases
- Helminthiases
- Pediculosis, acariasis or other infestations
- Human prion diseases

## CHAPTER 02

### Neoplasms

Code range starts with 2A00

#### List of blocks in this chapter:

- Neoplasms of brain or central nervous system
  - Neoplasms of brain
  - Neoplasms of spinal cord, cranial nerves or other parts of the central nervous system
  - Neoplasms of the meninges
- Neoplasms of haematopoietic or lymphoid tissues
- Malignant neoplasms, except of lymphoid, haematopoietic, central nervous system or related tissues
  - Malignant neoplasms, stated or presumed to be primary, of specified sites, except of lymphoid, haematopoietic, central nervous system or related tissues
    - Malignant mesenchymal neoplasms
    - Malignant neoplasms of lip, oral cavity or pharynx
    - Malignant neoplasms of digestive organs
    - Malignant neoplasms of middle ear, respiratory or intrathoracic organs
    - Malignant neoplasms of skin
    - Malignant neoplasms of peripheral nerves or autonomic nervous system
    - Malignant neoplasms of retroperitoneum, peritoneum or omentum
    - Malignant neoplasms of breast
    - Malignant neoplasms of female genital organs
    - Malignant neoplasms of male genital organs
    - Malignant neoplasms of urinary tract
    - Malignant neoplasms of eye or ocular adnexa
    - Malignant neoplasms of endocrine glands
    - Malignant neoplasms of ill-defined or unspecified primary sites
  - Metastatic malignant neoplasms, except of lymphoid, haematopoietic, central nervous system or related tissues
    - Metastatic malignant neoplasm to lymph nodes
    - Metastatic malignant neoplasm to thoracic or respiratory organs
    - Metastatic malignant neoplasms to digestive system
- Metastatic malignant neoplasm to retroperitoneum or peritoneum
- Metastatic malignant neoplasm to other sites
- In situ neoplasms, except of lymphoid, haematopoietic, central nervous system or related tissues
- Benign neoplasms, except of lymphoid, haematopoietic, central nervous system or related tissues
  - Benign mesenchymal neoplasms
  - Benign non-mesenchymal neoplasms
- Neoplasms of uncertain behaviour, except of lymphoid, haematopoietic, central nervous system or related tissues
- Neoplasms of unknown behaviour, except of lymphoid, haematopoietic, central nervous system or related tissues



## CHAPTER 03

### Diseases of the blood or blood-forming organs

Code range starts with 3A00

**Exclusions:**

Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)

Diseases of the immune system (4A00-4D0Z)

Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)

Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)

Human immunodeficiency virus disease (1D40-1D4Z)

Endocrine, nutritional or metabolic diseases (5A00-5D56)

Congenital malformations, deformations and chromosomal abnormalities (LA00-LE2Z)

Clinical manifestations of the blood or blood-forming organs

Neoplasms of haematopoietic or lymphoid tissues

Symptoms, signs or clinical findings of blood, blood-forming organs or the immune system

**List of blocks in this chapter:**

- Anaemias and other erythrocyte disorders
- Coagulation defects, purpura or other haemorrhagic or related conditions
- Diseases of spleen

**CHAPTER 04****Diseases of the immune system**

Code range starts with 4A00

- Exclusions:**
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
  - Neoplasms (2A00-2G6Z)
  - Developmental anomalies (LA00-LEZZ)
  - Organ specific autoimmune disorders
  - Symptoms, signs or clinical findings of blood, blood-forming organs or the immune system

**List of blocks in this chapter:**

- Primary immunodeficiencies
  - Primary immunodeficiencies due to disorders of innate immunity
  - Primary immunodeficiencies due to disorders of adaptive immunity
- Acquired immunodeficiencies
- Non-organ specific systemic autoimmune disorders
- Organ specific autoimmune disorders
- Autoinflammatory disorders
- Allergic or hypersensitivity conditions
  - Allergic or hypersensitivity disorders involving the respiratory tract
  - Allergic or hypersensitivity disorders involving the eye
  - Allergic or hypersensitivity disorders involving skin or mucous membranes
  - Allergic or hypersensitivity disorders involving the gastrointestinal tract
- Anaphylaxis
- Complex allergic or hypersensitivity conditions
- Immune system disorders involving white cell lineages
- Certain disorders involving the immune system

## CHAPTER 05

### Endocrine, nutritional or metabolic diseases

Code range starts with 5A00

**Exclusions:** Transitory endocrine or metabolic disorders specific to fetus or newborn (KB30-KB3Z)

Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)  
Symptoms, signs or clinical findings of endocrine, nutritional or metabolic diseases

#### List of blocks in this chapter:

- Endocrine diseases
  - Disorders of the thyroid gland or thyroid hormones system
  - Diabetes mellitus
  - Other disorders of glucose regulation or pancreatic internal secretion
  - Disorders of the parathyroids or parathyroid hormone system
  - Disorders of the pituitary hormone system
  - Disorders of the adrenal glands or adrenal hormone system
  - Disorders of the gonadal hormone system
  - Certain disorders of puberty
  - Polyglandular dysfunction
  - Other endocrine disorders
- Nutritional disorders
  - Undernutrition
  - Overweight, obesity or specific nutrient excesses
- Metabolic disorders
  - Inborn errors of metabolism
  - Disorders of metabolite absorption or transport
  - Disorders of fluid, electrolyte or acid-base balance
  - Disorders of lipoprotein metabolism or certain specified lipidaemias
  - Other metabolic disorders
- Postprocedural endocrine or metabolic disorders

**CHAPTER 06****Mental or behavioural disorders**

Code range starts with 6A00

**Inclusions:** Disorders of psychological development**Exclusions:** Disappearance or death of family member (QF71)

Normal grief (QF73)

Mental or behavioural disorders associated with disorders or diseases classified elsewhere

Mental or behavioural clinical manifestations

Sleep-wake disorders

Sexual dysfunctions

Gender incongruence

**List of blocks in this chapter:**

- Neurodevelopmental disorders
- Schizophrenia or other primary psychotic disorders
- Mood disorders
  - Bipolar or related disorders
  - Depressive disorders
- Anxiety and fear-related disorders
- Obsessive-compulsive or related disorders
- Disorders specifically associated with stress
- Dissociative disorders
- Bodily distress disorder
- Feeding or eating disorders
- Elimination disorders
- Disorders due to substance use or addictive behaviours
  - Disorders due to substance use
  - Disorders due to use of alcohol
  - Disorders due to use of cannabis
  - Disorders due to use of synthetic cannabinoids
  - Disorders due to use of opioids

- Disorders due to use of sedatives, hypnotics or anxiolytics
- Disorders due to use of cocaine
- Disorders due to use of stimulants including amphetamines, methamphetamine or methcathinone
- Disorders due to use of synthetic cathinones
- Disorders due to use of caffeine
- Disorders due to use of hallucinogens
- Disorders due to use of nicotine
- Disorders due to use of volatile inhalants
- Disorders due to use of MDMA or related drugs, including MDA
- Disorders due to use of dissociative drugs including ketamine and phencyclidine [PCP]
- Disorders due to use of other specified psychoactive substances
- Disorders due to unknown or unspecified psychoactive substances
- Disorders due to use of non-psychoactive substances
- Disorders due to addictive behaviours
- Impulse control disorders
- Disruptive behaviour or dissocial disorders
- Personality disorders and related traits
- Paraphilic disorders
- Factitious disorders
- Neurocognitive disorders
- Mental or behavioural disorders associated with pregnancy, childbirth and the puerperium, not elsewhere classified
- Mental or behavioural disorders associated with disorders or diseases classified elsewhere
- Mental or behavioural clinical manifestations
- Secondary mental or behavioural syndromes

## CHAPTER 07

### Sleep-wake disorders

Code range starts with 7A00

#### List of blocks in this chapter:

- Insomnia disorders
- Sleep-related movement disorders
- Hypersomnolence disorders
- Sleep-related breathing disorders
- Circadian rhythm sleep-wake disorders
- Parasomnia disorders
- Disorders of the sleep-wake schedule
- Certain specified sleep disorders

## CHAPTER 08

### Diseases of the nervous system

Code range starts with 8A00

**Exclusions:**

- Endocrine, nutritional or metabolic diseases (8A00-8D56)
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Injuries of the nervous system
- Neoplasms of the nervous system
- Cerebrovascular diseases
- Structural developmental anomalies of the nervous system
- Syndromes with central nervous system anomalies as a major feature (LC50)
- Human prion diseases
- Symptoms, signs or clinical findings of the nervous system

**List of blocks in this chapter:**

- Movement disorders
- Neurological disorders with neurocognitive impairment as a major feature
- Multiple sclerosis or other white matter disorders
- Epilepsy or seizures
- Headache disorders
- Spinal cord disorders excluding trauma
- Motor neuron diseases or related disorders
- Disorders of nerve root, plexus or peripheral nerves
- Diseases of neuromuscular junction or muscle
- Cerebral palsy
- Nutritional or toxic disorders of the nervous system
- Disorders of cerebrospinal fluid pressure or flow
- Injuries of the nervous system
- Neoplasms of the nervous system
- Paraneoplastic or autoimmune disorders of the nervous system
- Disorders of autonomic nervous system

- Disorders of consciousness
- Other disorders of the nervous system
- Infections of the nervous system
- Paralytic syndromes
- Postprocedural disorders of the nervous system

## CHAPTER 09

### Diseases of the eye or ocular adnexa

Code range starts with 9A00

#### Exclusions:

- Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)
- Certain infectious or parasitic diseases (1A00-1K2Z)
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Endocrine, nutritional or metabolic diseases (5A00-5D56)
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Neoplasms of the eye or ocular adnexa
- Reasons for contact with the health care system
- Contusion of eyeball or orbital tissues (NA06.3)
- Foreign body in multiple parts of external eye (NC30.3)
- Oculocutaneous albinism (EE20)
- Symptoms, signs or clinical findings of the visual system
- Structural developmental anomalies of the eye, eyelid or lacrimal apparatus

#### List of blocks in this chapter:

- Disorders of the ocular adnexa or orbit
- Disorders of eyelid or peri-ocular area
- Disorders of lacrimal apparatus
- Disorders of orbit
- Disorders of the eyeball –anterior segment
- Disorders of conjunctiva
- Disorders of the cornea
- Disorders of the anterior chamber
- Disorders of the anterior uvea
- Functional disorders of the pupil
- Disorders of lens
- Disorders of the eyeball –posterior segment
- Disorders of sclera
- Disorders of the choroid
- Disorders of the retina
- Disorders of the vitreous body
- Disorders of the eyeball affecting both anterior and posterior segments
- Disorders of the visual pathways or centres
- Strabismus or ocular motility
- Glaucoma or glaucoma suspect
- Disorders of refraction or accommodation
- Disorders of vision or visual functioning
- Certain specified postprocedural disorders of eye or ocular adnexa

**CHAPTER 10****Diseases of the ear or mastoid process**

. Code range starts with AA00

**Exclusions:**

- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Certain infectious or parasitic diseases (1A00-1K2Z)
- Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Neoplasms (2A00-2G6Z)
- Endocrine, nutritional or metabolic diseases (5A00-5D56)
- Structural developmental anomalies of the ear
- Symptoms, signs or clinical findings of ear or mastoid process

**List of blocks in this chapter:**

- Diseases of external ear
- Diseases of middle ear or mastoid
- Diseases of inner ear
- Disorders with hearing impairment
- Disorders of ear, not elsewhere classified
- Postprocedural disorders of ear or mastoid process



## CHAPTER 11

### Diseases of the circulatory system

Code range starts with BA00

**Exclusions:**

- Certain infectious or parasitic diseases (1A00-1KZZ)
- Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)
- Congenital malformations, deformations and chromosomal abnormalities (LA00-LEZZ)
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Endocrine, nutritional or metabolic diseases (SA00-SD56)
- Neoplasms of the circulatory system
- Developmental anomalies of the circulatory system
- Certain specified rheumatic heart diseases
- Symptoms, signs or clinical findings of the circulatory system
- Functional vascular disorders of the skin

**List of blocks in this chapter:**

- Hypertensive diseases
- Hypotension
- Ischaemic heart disease
- Diseases of coronary artery
- Pulmonary heart disease or diseases of pulmonary circulation
- Pericarditis
- Acute or subacute endocarditis
- Heart valve disease
- Diseases of the myocardium or cardiac chambers
- Cardiac arrhythmia
- Heart failure
- Cerebrovascular diseases
- Diseases of arteries or arterioles
- Diseases of veins
- Disorders of lymphatic vessels or lymph nodes
- Infections of the circulatory system
- Postprocedural disorders of circulatory system

## CHAPTER 12

### Diseases of the respiratory system

Code range starts with CA00

**Exclusions:**

- Endocrine, nutritional or metabolic diseases (SA00-SD56)
- Congenital malformations, deformations and chromosomal abnormalities (LA00-LEZZ)
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)
- Certain infectious or parasitic diseases (1A00-1KZZ)
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Neoplasms of the respiratory system
- Developmental respiratory diseases
- Symptoms, signs or clinical findings of the respiratory system
- Pulmonary heart disease or diseases of pulmonary circulation
- Sleep-related breathing disorders

**List of blocks in this chapter:**

- Upper respiratory tract disorders
- Certain lower respiratory tract diseases
- Lung infections
- Lung diseases due to external agents
- Respiratory diseases principally affecting the lung interstitium
- Pleural, diaphragm or mediastinal disorders
- Certain diseases of the respiratory system
- Respiratory failure
- Postprocedural respiratory disorders

## CHAPTER 13

### Diseases of the digestive system

Code range starts with DA00

**Exclusions:**

- Endocrine, nutritional or metabolic diseases (5A00-5D56)
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Neoplasms (2A00-2G6Z)
- Certain infectious or parasitic diseases (1A00-1KZZ)
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Digestive system disorders of fetus or newborn
- Symptoms, signs or clinical findings of the digestive system or abdomen

**List of blocks in this chapter:**

- Diseases or disorders of orofacial complex
- Diseases of oesophagus
- Diseases of the stomach or the duodenum
  - Diseases of stomach
  - Diseases of duodenum
- Ulcer of stomach or duodenum
- Diseases of small intestine
- Diseases of appendix
- Diseases of large intestine
- Diseases of anal canal
- Diseases of liver
- Diseases of gallbladder or biliary tract
- Diseases of pancreas
- Diseases of peritoneum
- Diverticular disease of intestine
- Ischaemic vascular disorders of intestine
- Hernia
- Inflammatory bowel diseases
- Functional gastrointestinal disorders
- Postprocedural disorders of digestive system

## CHAPTER 14

### Diseases of the skin

Code range starts with EA00

**Inclusions:**

- Diseases of the epidermis
- Diseases of the dermis
- Diseases of the epidermal appendages
- Diseases of subcutaneous tissue
- Diseases of cutaneous vasculature
- Cutaneous complications of diabetes mellitus
- Tophaceous gout (FA25.31)
- Rheumatoid nodule with erosion (FA20.12)
- Tophaceous gout (FA25.31)
- Hairy leukoplakia (DA11)
- Symptoms, signs or clinical findings involving the skin

**Exclusions:**

- Disorders of skin colour
- Disorders of hair
- Disorders of the hair follicle
- Disorders of eccrine sweat glands or sweating
- Disorders of the nail or paronychia
- Disorders of epidermal integrity
- Disorders of the dermis or subcutis
- Disorders of cutaneous connective tissue
- Histiocytic-granulomatous disorders of the skin
- Benign dermal lymphocytic infiltrations or proliferations
- Disorders of subcutaneous fat
- Disorders of cutaneous blood or lymphatic vessels
- Dermatoses of the head, neck or oral cavity
- Dermatoses of genital or perianal regions
- Dermatoses of pregnancy or of the newborn or infant
- Skin disorders provoked by external factors
- Cutaneous complications of diabetes mellitus
- Skin disorders associated with diabetes mellitus
- Adverse cutaneous reactions to medication
- Postprocedural disorders of the skin

**List of blocks in this chapter:**

- Certain infections or infestations affecting the skin
- Certain viral infections affecting the skin
- Certain bacterial infections affecting the skin
- Certain fungal infections affecting the skin
- Certain parasitic infections or infestations affecting the skin
- Infestation of the skin by ectoparasites
- Miscellaneous specified infections affecting the skin
- Inflammatory dermatoses
- Metabolic or nutritional disorders affecting the skin
- Genetic, chromosomal or developmental disorders affecting the skin
- Psychological, psychiatric, sensory or neurological disorders affecting the skin
- Disturbances of cutaneous sensation
- Psychological or psychiatric conditions affecting the skin
- Neurological conditions affecting the skin
- Disorders of the epidermis or epidermal appendages
- Disorders of epidermal keratinization

**CHAPTER 15****Diseases of the musculoskeletal system or connective tissue**

Code range starts with FA00

**Exclusions:**

- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
- Endocrine, nutritional or metabolic diseases (5A00-5D56)
- Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
- Certain infectious or parasitic diseases (1A00-1K2Z)
- Temporomandibular joint disorders (DB88)
- Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)
- Neoplasms of the musculoskeletal system
- Monogenic autoinflammatory syndromes
- Non-organ specific systemic autoimmune disorders
- Symptoms, signs or clinical findings of the musculoskeletal system
- Structural developmental anomalies of the skeleton
- Syndromes with connective tissue involvement as a major feature (LC58)
- Syndromes with skeletal anomalies as a major feature (LC54)

**List of blocks in this chapter:**

- Arthropathies
- Conditions associated with the spine
- Soft tissue disorders
  - Disorders of muscles
  - Disorders of synovium or tendon
  - Miscellaneous specified soft tissue disorders
- Osteopathies or chondropathies
- Other disorders of the musculoskeletal system or connective tissue
- Postprocedural musculoskeletal disorders

## CHAPTER 16

### Diseases of the genitourinary system

Code range starts with GA00

- Exclusions:**
- Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)
  - Endocrine, nutritional or metabolic diseases (5A00-5D56)
  - Complications of pregnancy, childbirth and the puerperium (JA00-JB63.Z)
  - Certain infectious or parasitic diseases (1A00-1K2Z)
  - Contact with health services for reasons associated with reproduction
  - Predominantly sexually transmitted infections
  - Symptoms, signs or clinical findings of the genitourinary system

#### List of blocks in this chapter:

- Diseases of the female genital system
- Diseases of the male genital system
- Disorders of breast
- Diseases of the urinary system
- Other disorders of the genitourinary system
- Postprocedural disorders of genitourinary system

## CHAPTER 17

### Conditions related to sexual health

Code range starts with HA00

**Exclusions:**

Paraphilic disorders

Adrenogenital disorders

Predominantly sexually transmitted infections

Assault: Sexual maltreatment (PH00.7)

Contraceptive management (QA81)

**List of blocks in this chapter:**

- Sexual dysfunctions
- Sexual pain disorders
- Gender incongruence
- Changes in female genital anatomy
- Changes in male genital anatomy

**CHAPTER 18****Pregnancy, childbirth or the puerperium**

Code range starts with JA00

**Exclusions:** Postpartum necrosis of pituitary gland (5A41.1)

Obstetrical tetanus (1C72)

Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)

Gestational trophoblastic diseases

Contact with health services for reasons associated with reproduction

**List of blocks in this chapter:**

- Abortive outcome of pregnancy
- Oedema, proteinuria, or hypertensive disorders in pregnancy, childbirth, or the puerperium
- Obstetric haemorrhage
- Certain specified maternal disorders predominantly related to pregnancy
- Maternal care related to the fetus, amniotic cavity or possible delivery problems
- Complications of labour or delivery
- Delivery
- Complications predominantly related to the puerperium
- Certain specified obstetric conditions, not elsewhere classified



## CHAPTER 19

### Certain conditions originating in the perinatal or neonatal period

Code range starts with KA00

**Inclusions:** conditions that have their origin in the perinatal period even though death or morbidity occurs later

**Exclusions:** Endocrine, nutritional or metabolic diseases (5A00-5D56)  
Congenital malformations, deformations and chromosomal abnormalities (LA00-LEZZ)

Neoplasms (2A00-2G6Z)

Injury, poisoning or certain other consequences of external causes (NA00-ND4Z)

#### List of blocks in this chapter:

- Infections of the fetus or newborn
- Fetus or newborn affected or suspected to be affected by maternal factors or by complications of pregnancy, labour or delivery
- Disorders of newborn related to length of gestation or fetal growth
- Birth injury
- Digestive system disorders of fetus or newborn
- Respiratory disorders specific to the perinatal or neonatal period
- Cardiovascular disorders present in the perinatal or neonatal period
- Haemorrhagic or haematological disorders of fetus or newborn
- Transitory endocrine or metabolic disorders specific to fetus or newborn
- Disorders involving the integument of fetus or newborn
- Disturbances of temperature regulation of newborn
- Neurological disorders specific to the perinatal or neonatal period
- Genitourinary system disorders specific to the perinatal or neonatal period
- Other disorders originating in the perinatal period

**CHAPTER 20****Developmental anomalies**

Code range starts with LA00

**Exclusions:** Inborn errors of metabolism (5C50-5C8Z)

- Imprinting errors
- Balanced rearrangements or structural markers
- Sex chromosome anomalies
- Conditions with disorders of intellectual development as a relevant clinical feature

**List of blocks in this chapter:**

- Structural developmental anomalies
  - Structural developmental anomalies of the nervous system
  - Structural developmental anomalies of the eye, eyelid or lacrimal apparatus
  - Structural developmental anomalies of the ear
  - Structural developmental anomalies of the face, mouth or teeth
  - Structural developmental anomalies of the neck
  - Structural developmental anomalies of the respiratory system
  - Structural developmental anomalies of the circulatory system
  - Structural developmental anomalies of the diaphragm, abdominal wall or umbilical cord
  - Structural developmental anomalies of the digestive tract
  - Structural developmental anomalies of the liver, biliary tract, pancreas or spleen
  - Structural developmental anomalies of the urinary system
  - Structural developmental anomalies of the female genital system
  - Structural developmental anomalies of the male genital system
  - Structural developmental anomalies of the breast
  - Structural developmental anomalies of the skeleton
  - Structural developmental anomalies of the skin
  - Structural developmental anomalies of the adrenal glands
- Multiple developmental anomalies or syndromes
- Chromosomal anomalies, excluding gene mutations
  - Complete trisomies of the autosomes
  - Duplications of the autosomes
  - Polyploidies
  - Complete monosomies of the autosomes
  - Deletions of the autosomes
  - Uniparental disomies

## CHAPTER 21

### Symptoms, signs or clinical findings, not elsewhere classified

Code range starts with MA00

**Exclusions:** Certain conditions originating in the perinatal or neonatal period (KA00-KC6Z)

Clinical findings on antenatal screening of mother (JA80)

#### List of blocks in this chapter:

- Symptoms, signs or clinical findings of blood, blood-forming organs or the immune system
- Symptoms of blood, blood-forming organs or the immune system
- Clinical findings in blood, blood-forming organs or the immune system
- Symptoms, signs or clinical findings of endocrine, nutritional or metabolic diseases
- Symptoms of endocrine, nutritional or metabolic diseases
- Results of function studies of the endocrine, nutritional or metabolic diseases
- Symptoms, signs or clinical findings of speech or voice
- Symptoms, signs or clinical findings involving speech or voice
- Mental or behavioural symptoms, signs or clinical findings
- Symptoms, signs or clinical findings of the nervous system
- Symptoms or signs involving the nervous system
- Clinical findings in the nervous system
- Symptoms, signs or clinical findings of the visual system
- Symptoms or signs involving the visual system
- Clinical findings of the visual system
- Symptoms, signs or clinical findings of ear or mastoid process
- Symptoms or signs involving the ear or mastoid process
- Symptoms, signs or clinical findings of the circulatory system
- Symptoms, signs or clinical findings of the respiratory system
- Symptoms or signs involving the respiratory system
- Clinical findings in the respiratory system
- Symptoms, signs or clinical findings of the digestive system or abdomen
- Symptoms or signs involving the digestive system or abdomen
- Clinical findings in the digestive system
- Symptoms, signs or clinical findings involving the skin
- Symptoms, signs or clinical findings of the musculoskeletal system
- Symptoms or signs of the musculoskeletal system
- Clinical findings in the musculoskeletal system
- Symptoms, signs or clinical findings of the genitourinary system
- General symptoms, signs or clinical findings
- General symptoms
- Finding of microorganism resistant to antimicrobial drugs
- Clinical findings in specimens from other specified organs, systems and tissues
- Ill-defined and unknown causes of mortality

## CHAPTER 22

### Injury, poisoning or certain other consequences of external causes

Code range starts with NA00

- Exclusions:**
- Stress fracture, not elsewhere classified (FB53)
  - Pathological fracture, not elsewhere classified (FB54)
  - Certain specified obstetric trauma (JB23)
  - Malunion of fracture (FB50)
  - Birth injury (KA70-KA8Z)
  - Nonunion of fracture (FB51)

#### List of blocks in this chapter:

- Injuries to the head
- Injuries to the neck
- Injuries to the thorax
- Injuries to the abdomen, lower back, lumbar spine or pelvis
- Injuries to the shoulder or upper arm
- Injuries to the elbow or forearm
- Injuries to the wrist or hand
- Injuries to the hip or thigh
- Injuries to the knee or lower leg
- Injuries to the ankle or foot
- Injuries involving multiple body regions
- Injuries to unspecified part of trunk, limb or body region
- Effects of foreign body entering through natural orifice
- Burns
  - Burns of external body surface, specified by site
  - Burns of eye or internal organs
  - Burns of multiple or unspecified body regions
- Frostbite
- Harmful effects of or exposure to noxious substances
- Injury or harm arising from surgical or medical care, not elsewhere classified
- Other or unspecified effects of external causes

## CHAPTER 23

### External causes of morbidity or mortality

Code range starts with PA00

#### List of blocks in this chapter:

- Unintentional Causes
  - Transport injury events
  - Falls
  - Exposure to object
  - Exposure to person, animal or plant
  - Exposure to weapon
  - Unintentional Drowning or submersion
  - Threat to breathing
  - Exposure to thermal mechanism
  - Unintentional harmful effects of or exposure to noxious substances
  - Unintentional privation, neglect or maltreatment
  - Unintentional exposure to other or unspecified mechanism
  - Exposure to forces of nature
  - Sequelae of unintentional external causes
- Intentional Self Harm
- Assault
- Undetermined intent
- Operations of war or armed conflict
- Legal intervention
- Causes of healthcare related harm or injury
  - Drugs medicaments or biological substances associated with injury or harm in therapeutic use
  - Surgical or other medical devices associated with injury or harm in therapeutic use
  - Surgical or other medical procedures associated with injury or harm in therapeutic use
  - Other aspects of care associated with injury or harm
  - Mode of injury or harm associated with a surgical or other medical device
  - Mode of injury or harm associated with a surgical or other medical procedure
  - Mode of injury or harm associated with exposure to a drug, medicament or biological substance

## CHAPTER 24

### Factors influencing health status or contact with health services

Code range starts with OA00

#### List of blocks in this chapter:

- Factors influencing contact with the health system
- Factors influencing health status
  - Factors associated with finances
  - Factors associated with drinking water or nutrition
  - Factors associated with the environment
  - Factors associated with employment or unemployment
  - Factors associated with education
  - Factors associated with social or cultural environment
  - Factors associated with health behaviours
  - Factors associated with social insurance or welfare
  - Factors associated with the justice system
  - Factors associated with relationships
  - Factors associated with absence, loss or death of others
  - Factors associated with assault or other harmful or traumatic events
  - Factors associated with fear
  - Factors associated with upbringing
  - Factors associated with impairments of body structure
- Difficulty or need for assistance with activities
  - Concern about body appearance

## CHAPTER 25

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### Codes for special purposes

Code range starts with RA00

#### List of blocks in this chapter:

- International provisional assignment of new diseases of uncertain aetiology
- National provisional assignment of new diseases of uncertain aetiology

## Extension codes

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Code range starts with XA00

### List of blocks in this chapter:

- Severity Scale Value
- Temporality
- Aetiology
- Topology Scale Value
- Specific Anatomic Detail
- Histopathology
- Dimensions of external causes
- Dimensions of injury
- Consciousness
- Substances
  - Chemicals
  - Medicaments
- Diagnosis code descriptors
- Capacity or context



**CHAPTER 27****Traditional Medicine conditions - Module I**

Code range starts with TA00

**List of blocks in this chapter:**

- Traditional medicine disorders<sup>(TM)</sup>
  - Organ system disorders<sup>(TM)</sup>
    - Liver system disorders<sup>(TM)</sup>
    - Heart system disorders<sup>(TM)</sup>
    - Lung system disorders<sup>(TM)</sup>
    - Kidney system disorders<sup>(TM)</sup>
    - Other body system disorders<sup>(TM)</sup>
      - Skin and mucosa system disorders<sup>(TM)</sup>
  - Female reproductive system disorders<sup>(TM)</sup>(including childbirth)
    - Menstruation associated disorders<sup>(TM)</sup>
    - Pregnancy associated disorders<sup>(TM)</sup>
    - Puerperium associated disorders<sup>(TM)</sup>
    - Other female reproductive system associated disorders<sup>(TM)</sup>
  - Bone, joint and muscle system disorders<sup>(TM)</sup>
  - Eye, ear, nose and throat system disorders<sup>(TM)</sup>
  - Brain system disorders<sup>(TM)</sup>
  - Qi, blood and fluid disorders<sup>(TM)</sup>
  - Mental and emotional disorders<sup>(TM)</sup>
  - External contraction disorders<sup>(TM)</sup>
  - Childhood and adolescence associated disorders<sup>(TM)</sup>
- Traditional medicine patterns<sup>(TM)</sup>
  - Principle-based patterns<sup>(TM)</sup>
  - Environmental factor patterns<sup>(TM)</sup>
  - Body constituents patterns<sup>(TM)</sup>
    - Qi patterns<sup>(TM)</sup>
    - Blood patterns<sup>(TM)</sup>
    - Fluid patterns<sup>(TM)</sup>
- Essence patterns<sup>(TM)</sup>
- Organ system patterns<sup>(TM)</sup>
  - Liver system patterns<sup>(TM)</sup>
  - Heart system patterns<sup>(TM)</sup>
  - Spleen system patterns<sup>(TM)</sup>
  - Lung system patterns<sup>(TM)</sup>
  - Kidney system patterns<sup>(TM)</sup>
- Meridian patterns<sup>(TM)</sup>
  - Main Meridian patterns<sup>(TM)</sup>
  - Extra Meridian patterns<sup>(TM)</sup>
- Six stage patterns<sup>(TM)</sup>
- Triple energizer stage patterns<sup>(TM)</sup>
- Four phase patterns<sup>(TM)</sup>
  - Defense phase patterns<sup>(TM)</sup>
  - Qi phase patterns<sup>(TM)</sup>
  - Nutrient phase patterns<sup>(TM)</sup>
  - Blood phase patterns<sup>(TM)</sup>
- Four constitution medicine patterns<sup>(TM)</sup>
  - Large yang type patterns<sup>(TM)</sup>
  - Small yang type patterns<sup>(TM)</sup>
  - Large yin type patterns<sup>(TM)</sup>
  - Small yin type patterns<sup>(TM)</sup>

