



**ASHA**  
Audiology  
The Largest Association of  
Audiology Professionals

# 2019 ICD-10-CM Diagnosis Codes

## RELATED TO HEARING AND VESTIBULAR DISORDERS



## General Information

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This ASHA document provides a listing of the *2019 International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)* codes related to hearing and vestibular disorders. This document is **not** a comprehensive list and a number of codes are included for information purposes only. Entries with only three or four digits may require coding to a higher degree of specificity than indicated here. However, in general, audiology related diagnoses are listed to their highest level of specificity.

For the most up-to-date information on ICD coding, go to ASHA's Billing and Reimbursement website at [www.asha.org/Practice/reimbursement/coding/ICD-10/](http://www.asha.org/Practice/reimbursement/coding/ICD-10/).

A listing of new ICD-10-CM codes effective October 1, 2018, is available at [www.asha.org/Practice/reimbursement/coding/New-and-Revised-ICD-10-CM-Codes-for-Audiology/](http://www.asha.org/Practice/reimbursement/coding/New-and-Revised-ICD-10-CM-Codes-for-Audiology/).

For additional information, contact the health care education and policy team at [reimbursement@asha.org](mailto:reimbursement@asha.org).

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## ICD-10-CM Diagnosis Codes

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### Overview

On October 1, 2015, the **International Classification of Diseases, 10th Revision (ICD-10)** replaced ICD-9 (9th Revision) as the official system of assigning codes to diagnoses and procedures associated with hospital utilization in the United States. The **ICD** is also used to code and classify mortality data from death certificates.

ICD-10 includes the ICD-10-CM (clinical modification) and ICD-10-PCS (procedure coding system). The ICD-10 is owned by the World Health Organization (WHO). The clinical modification was developed by the Centers for Disease Control and Prevention for use in all U.S. health care treatment settings. The procedure coding system (ICD-10-PCS) was developed by the Centers for Medicare and Medicaid Services for use in the U.S. for inpatient hospital settings only. **This product only includes audiology related ICD-10-CM codes.**

### Scope

The intent of ICD-10-CM is to standardize disease and procedure classification throughout the United States and to gather data about basic health statistics.

### Purpose

HIPAA legislation requires the ICD-10-CM to be used for health services billing and record keeping. The effective implementation date for ICD-10-CM (and ICD-10-PCS) was October 1, 2015.

### Relation to Professional Scope of Practice

The audiologist practicing in a health care setting, especially a hospital, may have to code delivery of services according to the ICD-10-CM. Audiologists whose services may be billed to third-party payers may also be required to report ICD-10-CM codes.

### Official ICD-10-CM Websites

- National Center for Health Statistics: [www.cdc.gov/nchs/icd/icd10.htm](http://www.cdc.gov/nchs/icd/icd10.htm)
- Centers for Medicare and Medicaid Services: [www.cms.gov/ICD10/](http://www.cms.gov/ICD10/)
- ICD-10-CM Official Guidelines for Coding and Reporting: [www.cdc.gov/nchs/icd/data/10cmguidelines-FY2019-final.pdf](http://www.cdc.gov/nchs/icd/data/10cmguidelines-FY2019-final.pdf)

### ASHA Resources

- ICD-10-CM Diagnosis Codes for Audiology and Speech-Language Pathology: [www.asha.org/Practice/reimbursement/coding/ICD-10/](http://www.asha.org/Practice/reimbursement/coding/ICD-10/)
- ICD-10-CM Coding FAQs for Audiologists and SLPs: [www.asha.org/Practice/reimbursement/coding/ICD-10-CM-Coding-FAQs-for-Audiologists-and-SLPs/](http://www.asha.org/Practice/reimbursement/coding/ICD-10-CM-Coding-FAQs-for-Audiologists-and-SLPs/)
- Coding Normal Results: [www.asha.org/practice/reimbursement/coding/normalresults/](http://www.asha.org/practice/reimbursement/coding/normalresults/)
- Coding to the Highest Degree of Specificity: [www.asha.org/practice/reimbursement/coding/codespecificity/](http://www.asha.org/practice/reimbursement/coding/codespecificity/)

## Instructional Notations

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The following instructional notations are from the published *ICD-10-CM Tabular List of Diseases and Injuries* ([www.cdc.gov/nchs/icd/icd10cm.htm](http://www.cdc.gov/nchs/icd/icd10cm.htm)).

### Includes

The word 'Includes' appears immediately under certain categories to further define, or give examples of, the content of the category.

### Excludes Notes

The ICD-10-CM has two types of excludes notes. Each note has a different definition for use but they are both similar in that they indicate that codes excluded from each other are independent of each other.

#### **Excludes1**

A type 1 Excludes note is a pure excludes. It means 'NOT CODED HERE!' An Excludes1 note indicates that the code excluded should never be used at the same time as the code above the Excludes1 note. An Excludes1 is used when two conditions cannot occur together, such as a congenital form versus an acquired form of the same condition. **(ASHA Note: In other words, never report the listed codes together)**

#### **Excludes2 (Can use the listed codes together)**

A type 2 excludes note represents 'Not included here'. An excludes2 note indicates that the condition excluded is not part of the condition it is excluded from but a patient may have both conditions at the same time. When an Excludes2 note appears under a code it is acceptable to use both the code and the excluded code together. **(ASHA Note: In other words, codes can be listed together)**

### Code First/Use Additional Code notes (etiology/manifestation paired codes)

Certain conditions have both an underlying etiology and multiple body system manifestations due to the underlying etiology. For such conditions the ICD-10-CM has a coding convention that requires the underlying condition be sequenced first followed by the manifestation. Wherever such a combination exists there is a 'use additional code' note at the etiology code, and a 'code first' note at the manifestation code. These instructional notes indicate the proper sequencing order of the codes, etiology followed by manifestation.

In most cases the manifestation codes will have in the code title, 'in diseases classified elsewhere.' Codes with this title area component of the etiology/ manifestation convention. The code title indicates that it is a manifestation code. 'In diseases classified elsewhere' codes are never permitted to be used as first listed or principal diagnosis codes. They must be used in conjunction with an underlying condition code and they must be listed following the underlying condition.

### Code Also

A code also note instructs that 2 codes may be required to fully describe a condition but the sequencing of the two codes is discretionary, depending on the severity of the conditions and the reason for the encounter.

### 7th characters and placeholder X

For codes less than 6 characters that require a 7th character a placeholder X should be assigned for all characters less than 6. The 7th character must always be the 7th character of a code.

**ASHA Note:** Certain ICD-10-CM categories have applicable 7th characters. The seventh character of ICD-10 is often a required character in codes involving, for example, injuries and poisonings (Chapter 19, S00-T88). The purpose of the 7th character is to communicate to the payer the "type of encounter" such as initial (A), subsequent (D), or sequela (S). Any codes requiring a 7<sup>th</sup> character will be clearly indicated. Not all codes require a 7<sup>th</sup> character.

## ICD-10-CM Tabular List of Diseases and Injuries

### *Related to hearing and vestibular disorders*

**Note:** This is **not** a comprehensive list and a number of codes are included for information purposes only. Some categories of codes (e.g., specific ear diseases) may be more extensive, contain additional instructional notes, and may also require coding to a higher degree of specificity than indicated here. However, in general, audiology related diagnoses are listed to their highest level of specificity. For a full list of ICD-10-CM codes, descriptors, and instructions, see the official ICD-10-CM publication at [www.cdc.gov/nchs/icd/icd10cm.htm](http://www.cdc.gov/nchs/icd/icd10cm.htm).

### Ch. 6: Diseases of the nervous system (G00-G99)

#### *Other disorders of the nervous system (G89-G99)*

#### **G96** Other disorders of central nervous system

##### **G96.0** Cerebrospinal fluid leak

**Excludes1:** cerebrospinal fluid leak from spinal puncture (G97.0)

### Ch. 8: Diseases of the ear and mastoid process (H60-H95)

**Note:** Use an external cause code following the code for the ear condition, if applicable, to identify the cause of the ear condition

**Excludes2:** certain conditions originating in the perinatal period (P04-P96)

certain infectious and parasitic diseases (A00-B99)

complications of pregnancy, childbirth and the puerperium (O00-O9A)

congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)

endocrine, nutritional and metabolic diseases (E00-E88)

injury, poisoning and certain other consequences of external causes (S00-T88)

neoplasms (C00-D49)

symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

**This chapter contains the following blocks:**

H60-H62: [Diseases of external ear](#)

H65-H75: [Diseases of middle ear and mastoid](#)

H80-H83: [Diseases of inner ear](#)

H90-H94: [Other disorders of ear](#)

H95: [Intraoperative and postprocedural complications and disorders of ear and mastoid process, not elsewhere classified](#)

***Diseases of external ear (H60-H62)*****H60 Otitis externa****H60.0 Abscess of external ear**

Boil of external ear

Carbuncle of auricle or external auditory canal

Furuncle of external ear

**H60.00 Abscess of external ear, unspecified ear****H60.01 Abscess of right external ear****H60.02 Abscess of left external ear****H60.03 Abscess of external ear, bilateral****H60.1 Cellulitis of external ear**

Cellulitis of auricle

Cellulitis of external auditory canal

**H60.10 Cellulitis of external ear, unspecified ear****H60.11 Cellulitis of right external ear****H60.12 Cellulitis of left external ear****H60.13 Cellulitis of external ear, bilateral****H60.2 Malignant otitis externa****H60.20 Malignant otitis externa, unspecified ear****H60.21 Malignant otitis externa, right ear****H60.22 Malignant otitis externa, left ear****H60.23 Malignant otitis externa, bilateral****H60.3 Other infective otitis externa****H60.31 Diffuse otitis externa****H60.311 Diffuse otitis externa, right ear****H60.312 Diffuse otitis externa, left ear****H60.313 Diffuse otitis externa, bilateral****H60.319 Diffuse otitis externa, unspecified ear****H60.32 Hemorrhagic otitis externa****H60.321 Hemorrhagic otitis externa, right ear****H60.322 Hemorrhagic otitis externa, left ear****H60.323 Hemorrhagic otitis externa, bilateral****H60.329 Hemorrhagic otitis externa, unspecified ear****H60.33 Swimmer's ear****H60.331 Swimmer's ear, right ear****H60.332 Swimmer's ear, left ear****H60.333 Swimmer's ear, bilateral****H60.339 Swimmer's ear, unspecified ear**



**H60.39** Other infective otitis externa**H60.391** Other infective otitis externa, right ear**H60.392** Other infective otitis externa, left ear**H60.393** Other infective otitis externa, bilateral**H60.399** Other infective otitis externa, unspecified ear**H60.4** Cholesteatoma of external ear

Keratos obturans of external ear (canal)

**Excludes2:** cholesteatoma of middle ear (H71.-)

recurrent cholesteatoma of postmastoidectomy cavity (H95.0-)

**H60.40** Cholesteatoma of external ear, unspecified ear**H60.41** Cholesteatoma of right external ear**H60.42** Cholesteatoma of left external ear**H60.43** Cholesteatoma of external ear, bilateral❖ **H60.5** Acute noninfective otitis externa❖ **H60.6** Unspecified chronic otitis externa❖ **H60.8** Other otitis externa❖ **H60.9** Unspecified otitis externa**H61** Other disorders of external ear**H61.0** Chondritis and perichondritis of external ear

Chondrodermatitis nodularis chronica heliis

Perichondritis of auricle

Perichondritis of pinna

**H61.00** Unspecified perichondritis of external ear**H61.001** Unspecified perichondritis of right external ear**H61.002** Unspecified perichondritis of left external ear**H61.003** Unspecified perichondritis of external ear, bilateral**H61.009** Unspecified perichondritis of external ear, unspecified ear**H61.01** Acute perichondritis of external ear**H61.011** Acute perichondritis of right external ear**H61.012** Acute perichondritis of left external ear**H61.013** Acute perichondritis of external ear, bilateral**H61.019** Acute perichondritis of external ear, unspecified ear**H61.02** Chronic perichondritis of external ear**H61.021** Chronic perichondritis of right external ear**H61.022** Chronic perichondritis of left external ear**H61.023** Chronic perichondritis of external ear, bilateral**H61.029** Chronic perichondritis of external ear, unspecified ear



- H61.03** Chondritis of external ear
  - Chondritis of auricle
  - Chondritis of pinna
  - H61.031** Chondritis of right external ear
  - H61.032** Chondritis of left external ear
  - H61.033** Chondritis of external ear, bilateral
  - H61.039** Chondritis of external ear, unspecified ear
- H61.1** Noninfective disorders of pinna
  - Excludes2:** cauliflower ear (M95.1-)
    - gouty tophi of ear (M1A-)
  - H61.10** Unspecified noninfective disorders of pinna
    - Disorder of pinna NOS
    - H61.101** Unspecified noninfective disorders of pinna, right ear
    - H61.102** Unspecified noninfective disorders of pinna, left ear
    - H61.103** Unspecified noninfective disorders of pinna, bilateral
    - H61.109** Unspecified noninfective disorders of pinna, unspecified ear
  - H61.11** Acquired deformity of pinna
    - Acquired deformity of auricle
    - Excludes2:** cauliflower ear (M95.1-)
    - H61.111** Acquired deformity of pinna, right ear
    - H61.112** Acquired deformity of pinna, left ear
    - H61.113** Acquired deformity of pinna, bilateral
    - H61.119** Acquired deformity of pinna, unspecified ear
  - H61.12** Hematoma of pinna
    - Hematoma of auricle
    - H61.121** Hematoma of pinna, right ear
    - H61.122** Hematoma of pinna, left ear
    - H61.123** Hematoma of pinna, bilateral
    - H61.129** Hematoma of pinna, unspecified ear
  - H61.19** Other noninfective disorders of pinna
    - H61.191** Noninfective disorders of pinna, right ear
    - H61.192** Noninfective disorders of pinna, left ear
    - H61.193** Noninfective disorders of pinna, bilateral
    - H61.199** Noninfective disorders of pinna, unspecified ear
- H61.2** Impacted cerumen
  - Wax in ear
  - H61.20** Impacted cerumen, unspecified ear
  - H61.21** Impacted cerumen, right ear

- H61.22** Impacted cerumen, left ear
- H61.23** Impacted cerumen, bilateral
- H61.3** Acquired stenosis of external ear canal  
Collapse of external ear canal
  - Excludes1:** postprocedural stenosis of external ear canal (H95.81-)
  - H61.30** Acquired stenosis of external ear canal, unspecified
    - H61.301** Acquired stenosis of right external ear canal, unspecified
    - H61.302** Acquired stenosis of left external ear canal, unspecified
    - H61.303** Acquired stenosis of external ear canal, unspecified, bilateral
    - H61.309** Acquired stenosis of external ear canal, unspecified, unspecified ear
  - H61.31** Acquired stenosis of external ear canal secondary to trauma
    - H61.311** Acquired stenosis of right external ear canal secondary to trauma
    - H61.312** Acquired stenosis of left external ear canal secondary to trauma
    - H61.313** Acquired stenosis of external ear canal secondary to trauma, bilateral
    - H61.319** Acquired stenosis of external ear canal secondary to trauma, unspecified ear
  - H61.32** Acquired stenosis of external ear canal secondary to inflammation and infection
    - H61.321** Acquired stenosis of right external ear canal secondary to inflammation and infection
    - H61.322** Acquired stenosis of left external ear canal secondary to inflammation and infection
    - H61.323** Acquired stenosis of external ear canal secondary to inflammation and infection, bilateral
    - H61.329** Acquired stenosis of external ear canal secondary to inflammation and infection, unspecified ear
  - H61.39** Other acquired stenosis of external ear canal
    - H61.391** Other acquired stenosis of right external ear canal
    - H61.392** Other acquired stenosis of left external ear canal
    - H61.393** Other acquired stenosis of external ear canal, bilateral
    - H61.399** Other acquired stenosis of external ear canal, unspecified ear
- H61.8** Other specified disorders of external ear
  - H61.81** Exostosis of external canal
    - H61.811** Exostosis of right external canal
    - H61.812** Exostosis of left external canal
    - H61.813** Exostosis of external canal, bilateral
    - H61.819** Exostosis of external canal, unspecified ear
  - H61.89** Other specified disorders of external ear
    - H61.891** Other specified disorders of right external ear

- H61.892** Other specified disorders of left external ear
- H61.893** Other specified disorders of external ear, bilateral
- H61.899** Other specified disorders of external ear, unspecified ear

**H61.9** Disorder of external ear, unspecified

- H61.90** Disorder of external ear, unspecified, unspecified ear
- H61.91** Disorder of right external ear, unspecified
- H61.92** Disorder of left external ear, unspecified
- H61.93** Disorder of external ear, unspecified, bilateral

❖ **H62** Disorders of external ear in diseases classified elsewhere

***Diseases of middle ear and mastoid (H65-H75)***

**H65** Nonsuppurative otitis media

**Includes:** nonsuppurative otitis media with myringitis

**Use additional** code for any associated perforated tympanic membrane (H72.-)

**Use additional** code to identify:

- exposure to environmental tobacco smoke (Z77.22)
- exposure to tobacco smoke in the perinatal period (P96.81)
- history of tobacco use (Z87.891)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.-)
- tobacco use (Z72.0)

**H65.0** Acute serous otitis media

Acute and subacute secretory otitis

- H65.00** Acute serous otitis media, unspecified ear
- H65.01** Acute serous otitis media, right ear
- H65.02** Acute serous otitis media, left ear
- H65.03** Acute serous otitis media, bilateral
- H65.04** Acute serous otitis media, recurrent, right ear
- H65.05** Acute serous otitis media, recurrent, left ear
- H65.06** Acute serous otitis media, recurrent, bilateral
- H65.07** Acute serous otitis media, recurrent, unspecified ear

**H65.1** Other acute nonsuppurative otitis media

**Excludes1:** otitic barotrauma (T70.0)  
otitis media (acute) NOS (H66.9)

- H65.11** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous)
  - H65.111** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), right ear
  - H65.112** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), left ear

- H65.113** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), bilateral
- H65.114** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, right ear
- H65.115** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, left ear
- H65.116** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, bilateral
- H65.117** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, unspecified ear
- H65.119** Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), unspecified ear
- H65.19** Other acute nonsuppurative otitis media
  - Acute and subacute mucoid otitis media
  - Acute and subacute nonsuppurative otitis media NOS
  - Acute and subacute sanguinous otitis media
  - Acute and subacute seromucinous otitis media
  - H65.191** Other acute nonsuppurative otitis media, right ear
  - H65.192** Other acute nonsuppurative otitis media, left ear
  - H65.193** Other acute nonsuppurative otitis media, bilateral
  - H65.194** Other acute nonsuppurative otitis media, recurrent, right ear
  - H65.195** Other acute nonsuppurative otitis media, recurrent, left ear
  - H65.196** Other acute nonsuppurative otitis media, recurrent, bilateral
  - H65.197** Other acute nonsuppurative otitis media recurrent, unspecified ear
  - H65.199** Other acute nonsuppurative otitis media, unspecified ear
- H65.2** Chronic serous otitis media
  - Chronic tubotympanal catarrh
  - H65.20** Chronic serous otitis media, unspecified ear
  - H65.21** Chronic serous otitis media, right ear
  - H65.22** Chronic serous otitis media, left ear
  - H65.23** Chronic serous otitis media, bilateral
- H65.3** Chronic mucoid otitis media
  - Chronic mucinous otitis media
  - Chronic secretory otitis media
  - Chronic transudative otitis media
  - Glue ear
  - Excludes1:** adhesive middle ear disease (H74.1)
  - H65.30** Chronic mucoid otitis media, unspecified ear
  - H65.31** Chronic mucoid otitis media, right ear
  - H65.32** Chronic mucoid otitis media, left ear
  - H65.33** Chronic mucoid otitis media, bilateral

**H65.4** Other chronic nonsuppurative otitis media**H65.41** Chronic allergic otitis media**H65.411** Chronic allergic otitis media, right ear**H65.412** Chronic allergic otitis media, left ear**H65.413** Chronic allergic otitis media, bilateral**H65.419** Chronic allergic otitis media, unspecified ear**H65.49** Other chronic nonsuppurative otitis media

Chronic exudative otitis media

Chronic nonsuppurative otitis media NOS

Chronic otitis media with effusion (nonpurulent)

Chronic seromucinous otitis media

**H65.491** Other chronic nonsuppurative otitis media, right ear**H65.492** Other chronic nonsuppurative otitis media, left ear**H65.493** Other chronic nonsuppurative otitis media, bilateral**H65.499** Other chronic nonsuppurative otitis media, unspecified ear**H65.9** Unspecified nonsuppurative otitis media

Allergic otitis media NOS

Catarrhal otitis media NOS

Exudative otitis media NOS

Mucoid otitis media NOS

Otitis media with effusion (nonpurulent) NOS

Secretory otitis media NOS

Seromucinous otitis media NOS

Serous otitis media NOS

Transudative otitis media NOS

**H65.90** Unspecified nonsuppurative otitis media, unspecified ear**H65.91** Unspecified nonsuppurative otitis media, right ear**H65.92** Unspecified nonsuppurative otitis media, left ear**H65.93** Unspecified nonsuppurative otitis media, bilateral**H66** Suppurative and unspecified otitis media**Includes:** suppurative and unspecified otitis media with myringitis**Use additional** code for any associated perforated tympanic membrane (H72.-)**Use additional** code to identify:

exposure to environmental tobacco smoke (Z77.22)

exposure to tobacco smoke in the perinatal period (P96.81)

history of tobacco use (Z87.891)

occupational exposure to environmental tobacco smoke (Z57.31)

tobacco dependence (F17.-)

tobacco use (Z72.0)

**H66.0** Acute suppurative otitis media**H66.00** Acute suppurative otitis media without spontaneous rupture of ear drum

- H66.001** Acute suppurative otitis media without spontaneous rupture of ear drum, right ear
- H66.002** Acute suppurative otitis media without spontaneous rupture of ear drum, left ear
- H66.003** Acute suppurative otitis media without spontaneous rupture of ear drum, bilateral
- H66.004** Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, right ear
- H66.005** Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, left ear
- H66.006** Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, bilateral
- H66.007** Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, unspecified ear
- H66.009** Acute suppurative otitis media without spontaneous rupture of ear drum, unspecified ear
- H66.01** Acute suppurative otitis media with spontaneous rupture of ear drum
  - H66.011** Acute suppurative otitis media with spontaneous rupture of ear drum, right ear
  - H66.012** Acute suppurative otitis media with spontaneous rupture of ear drum, left ear
  - H66.013** Acute suppurative otitis media with spontaneous rupture of ear drum, bilateral
  - H66.014** Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, right ear
  - H66.015** Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, left ear
  - H66.016** Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, bilateral
  - H66.017** Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, unspecified ear
  - H66.019** Acute suppurative otitis media with spontaneous rupture of ear drum, unspecified ear
- H66.1** Chronic tubotympanic suppurative otitis media
  - Benign chronic suppurative otitis media
  - Chronic tubotympanic disease
  - Use additional** code for any associated perforated tympanic membrane (H72.-)
  - H66.10** Chronic tubotympanic suppurative otitis media, unspecified
  - H66.11** Chronic tubotympanic suppurative otitis media, right ear
  - H66.12** Chronic tubotympanic suppurative otitis media, left ear
  - H66.13** Chronic tubotympanic suppurative otitis media, bilateral

**H66.2** Chronic atticoantral suppurative otitis media  
Chronic atticoantral disease

**H66.20** Chronic atticoantral suppurative otitis media, unspecified ear

**H66.21** Chronic atticoantral suppurative otitis media, right ear

**H66.22** Chronic atticoantral suppurative otitis media, left ear

**H66.23** Chronic atticoantral suppurative otitis media, bilateral

**H66.3** Other chronic suppurative otitis media  
Chronic suppurative otitis media NOS

**Use additional** code for any associated perforated tympanic membrane (H72.-)

**Excludes1:** tuberculous otitis media (A18.6)

**H66.3X** Other chronic suppurative otitis media

**H66.3X1** Other chronic suppurative otitis media, right ear

**H66.3X2** Other chronic suppurative otitis media, left ear

**H66.3X3** Other chronic suppurative otitis media, bilateral

**H66.3X9** Other chronic suppurative otitis media, unspecified ear

**H66.4** Suppurative otitis media, unspecified  
Purulent otitis media NOS

**Use additional** code for any associated perforated tympanic membrane (H72.-)

**H66.40** Suppurative otitis media, unspecified, unspecified ear

**H66.41** Suppurative otitis media, unspecified, right ear

**H66.42** Suppurative otitis media, unspecified, left ear

**H66.43** Suppurative otitis media, unspecified, bilateral

**H66.9** Otitis media, unspecified  
Otitis media NOS  
Acute otitis media NOS  
Chronic otitis media NOS

**Use additional** code for any associated perforated tympanic membrane (H72.-)

**H66.90** Otitis media, unspecified, unspecified ear

**H66.91** Otitis media, unspecified, right ear

**H66.92** Otitis media, unspecified, left ear

**H66.93** Otitis media, unspecified, bilateral

**H67** Otitis media in diseases classified elsewhere

**Code first** underlying disease, such as:

viral disease NEC (B00-B34)

**Use additional** code for any associated perforated tympanic membrane (H72.-)

**Excludes1:** otitis media in:

influenza (J09.X9, J10.83, J11.83)

measles (B05.3)

scarlet fever (A38.0)



tuberculosis (A18.6)

**H67.1** Otitis media in diseases classified elsewhere, right ear

**H67.2** Otitis media in diseases classified elsewhere, left ear

**H67.3** Otitis media in diseases classified elsewhere, bilateral

**H67.9** Otitis media in diseases classified elsewhere, unspecified ear

**H68** Eustachian salpingitis and obstruction

**H68.0** Eustachian salpingitis

**H68.00** Unspecified Eustachian salpingitis

**H68.001** Unspecified Eustachian salpingitis, right ear

**H68.002** Unspecified Eustachian salpingitis, left ear

**H68.003** Unspecified Eustachian salpingitis, bilateral

**H68.009** Unspecified Eustachian salpingitis, unspecified ear

**H68.01** Acute Eustachian salpingitis

**H68.011** Acute Eustachian salpingitis, right ear

**H68.012** Acute Eustachian salpingitis, left ear

**H68.013** Acute Eustachian salpingitis, bilateral

**H68.019** Acute Eustachian salpingitis, unspecified ear

**H68.02** Chronic Eustachian salpingitis

**H68.021** Chronic Eustachian salpingitis, right ear

**H68.022** Chronic Eustachian salpingitis, left ear

**H68.023** Chronic Eustachian salpingitis, bilateral

**H68.029** Chronic Eustachian salpingitis, unspecified ear

**H68.1** Obstruction of Eustachian tube

Stenosis of Eustachian tube

Stricture of Eustachian tube

**H68.10** Unspecified obstruction of Eustachian tube

**H68.101** Unspecified obstruction of Eustachian tube, right ear

**H68.102** Unspecified obstruction of Eustachian tube, left ear

**H68.103** Unspecified obstruction of Eustachian tube, bilateral

**H68.109** Unspecified obstruction of Eustachian tube, unspecified ear

**H68.11** Osseous obstruction of Eustachian tube

**H68.111** Osseous obstruction of Eustachian tube, right ear

**H68.112** Osseous obstruction of Eustachian tube, left ear

**H68.113** Osseous obstruction of Eustachian tube, bilateral

**H68.119** Osseous obstruction of Eustachian tube, unspecified ear

**H68.12** Intrinsic cartilagenous obstruction of Eustachian tube

**H68.121** Intrinsic cartilagenous obstruction of Eustachian tube, right ear



- H70.012** Subperiosteal abscess of mastoid, left ear
- H70.013** Subperiosteal abscess of mastoid, bilateral
- H70.019** Subperiosteal abscess of mastoid, unspecified ear
- H70.09** Acute mastoiditis with other complications
  - H70.091** Acute mastoiditis with other complications, right ear
  - H70.092** Acute mastoiditis with other complications, left ear
  - H70.093** Acute mastoiditis with other complications, bilateral
  - H70.099** Acute mastoiditis with other complications, unspecified ear
- H70.1** Chronic mastoiditis
  - Caries of mastoid
  - Fistula of mastoid
  - Excludes1:** tuberculous mastoiditis (A18.03)
  - H70.10** Chronic mastoiditis, unspecified ear
  - H70.11** Chronic mastoiditis, right ear
  - H70.12** Chronic mastoiditis, left ear
  - H70.13** Chronic mastoiditis, bilateral
- H70.2** Petrositis
  - Inflammation of petrous bone
  - H70.20** Unspecified petrositis
    - H70.201** Unspecified petrositis, right ear
    - H70.202** Unspecified petrositis, left ear
    - H70.203** Unspecified petrositis, bilateral
    - H70.209** Unspecified petrositis, unspecified ear
  - H70.21** Acute petrositis
    - H70.211** Acute petrositis, right ear
    - H70.212** Acute petrositis, left ear
    - H70.213** Acute petrositis, bilateral
    - H70.219** Acute petrositis, unspecified ear
  - H70.22** Chronic petrositis
    - H70.221** Chronic petrositis, right ear
    - H70.222** Chronic petrositis, left ear
    - H70.223** Chronic petrositis, bilateral
    - H70.229** Chronic petrositis, unspecified ear
- H70.8** Other mastoiditis and related conditions
  - Excludes1:** preauricular sinus and cyst (Q18.1)  
sinus, fistula, and cyst of branchial cleft (Q18.0)
  - H70.81** Postauricular fistula
    - H70.811** Postauricular fistula, right ear

**H70.812** Postauricular fistula, left ear

**H70.813** Postauricular fistula, bilateral

**H70.819** Postauricular fistula, unspecified ear

**H70.89** Other mastoiditis and related conditions

**H70.891** Other mastoiditis and related conditions, right ear

**H70.892** Other mastoiditis and related conditions, left ear

**H70.893** Other mastoiditis and related conditions, bilateral

**H70.899** Other mastoiditis and related conditions, unspecified ear

**H70.9** Unspecified mastoiditis

**H70.90** Unspecified mastoiditis, unspecified ear

**H70.91** Unspecified mastoiditis, right ear

**H70.92** Unspecified mastoiditis, left ear

**H70.93** Unspecified mastoiditis, bilateral

**H71.2** Cholesteatoma of mastoid

**H71.20** Cholesteatoma of mastoid, unspecified ear

**H71.21** Cholesteatoma of mastoid, right ear

**H71.22** Cholesteatoma of mastoid, left ear

**H71.23** Cholesteatoma of mastoid, bilateral

**H71.3** Diffuse cholesteatosis

**H71.30** Diffuse cholesteatosis, unspecified ear

**H71.31** Diffuse cholesteatosis, right ear

**H71.32** Diffuse cholesteatosis, left ear

**H71.33** Diffuse cholesteatosis, bilateral

**H71.9** Unspecified cholesteatoma

**H71.90** Unspecified cholesteatoma, unspecified ear

**H71.91** Unspecified cholesteatoma, right ear

**H71.92** Unspecified cholesteatoma, left ear

**H71.93** Unspecified cholesteatoma, bilateral

**H72** Perforation of tympanic membrane

**Includes:** persistent post-traumatic perforation of ear drum  
postinflammatory perforation of ear drum

**Code first** any associated otitis media (H65.-, H66.1-, H66.2-, H66.3-, H66.4-, H66.9-, H67.-)

**Excludes1:** acute suppurative otitis media with rupture of the tympanic membrane (H66.01-)  
traumatic rupture of ear drum (S09.2-)

**H72.0** Central perforation of tympanic membrane

**H72.00** Central perforation of tympanic membrane, unspecified ear

**H72.01** Central perforation of tympanic membrane, right ear

- H72.02** Central perforation of tympanic membrane, left ear
- H72.03** Central perforation of tympanic membrane, bilateral
- H72.1** Attic perforation of tympanic membrane
  - Perforation of pars flaccida
  - H72.10** Attic perforation of tympanic membrane, unspecified ear
  - H72.11** Attic perforation of tympanic membrane, right ear
  - H72.12** Attic perforation of tympanic membrane, left ear
  - H72.13** Attic perforation of tympanic membrane, bilateral
- H72.2** Other marginal perforations of tympanic membrane
  - H72.2X** Other marginal perforations of tympanic membrane
    - H72.2X1** Other marginal perforations of tympanic membrane, right ear
    - H72.2X2** Other marginal perforations of tympanic membrane, left ear
    - H72.2X3** Other marginal perforations of tympanic membrane, bilateral
    - H72.2X9** Other marginal perforations of tympanic membrane, unspecified ear
- H72.8** Other perforations of tympanic membrane
  - H72.81** Multiple perforations of tympanic membrane
    - H72.811** Multiple perforations of tympanic membrane, right ear
    - H72.812** Multiple perforations of tympanic membrane, left ear
    - H72.813** Multiple perforations of tympanic membrane, bilateral
    - H72.819** Multiple perforations of tympanic membrane, unspecified ear
  - H72.82** Total perforations of tympanic membrane
    - H72.821** Total perforations of tympanic membrane, right ear
    - H72.822** Total perforations of tympanic membrane, left ear
    - H72.823** Total perforations of tympanic membrane, bilateral
    - H72.829** Total perforations of tympanic membrane, unspecified ear
- H72.9** Unspecified perforation of tympanic membrane
  - H72.90** Unspecified perforation of tympanic membrane, unspecified ear
  - H72.91** Unspecified perforation of tympanic membrane, right ear
  - H72.92** Unspecified perforation of tympanic membrane, left ear
  - H72.93** Unspecified perforation of tympanic membrane, bilateral
- H73** Other disorders of tympanic membrane
  - H73.0** Acute myringitis
    - Excludes1:** acute myringitis with otitis media (H65, H66)
    - H73.00** Unspecified acute myringitis
      - Acute tympanitis NOS
      - H73.001** Acute myringitis, right ear
      - H73.002** Acute myringitis, left ear

- H73.003** Acute myringitis, bilateral
- H73.009** Acute myringitis, unspecified ear
- H73.01** Bullous myringitis
  - H73.011** Bullous myringitis, right ear
  - H73.012** Bullous myringitis, left ear
  - H73.013** Bullous myringitis, bilateral
  - H73.019** Bullous myringitis, unspecified ear
- H73.09** Other acute myringitis
  - H73.091** Other acute myringitis, right ear
  - H73.092** Other acute myringitis, left ear
  - H73.093** Other acute myringitis, bilateral
  - H73.099** Other acute myringitis, unspecified ear
- H73.1** Chronic myringitis  
Chronic tympanitis
  - Excludes1:** chronic myringitis with otitis media (H65, H66)
  - H73.10** Chronic myringitis, unspecified ear
  - H73.11** Chronic myringitis, right ear
  - H73.12** Chronic myringitis, left ear
  - H73.13** Chronic myringitis, bilateral
- H73.2** Unspecified myringitis
  - H73.20** Unspecified myringitis, unspecified ear
  - H73.21** Unspecified myringitis, right ear
  - H73.22** Unspecified myringitis, left ear
  - H73.23** Unspecified myringitis, bilateral
- H73.8** Other specified disorders of tympanic membrane
  - H73.81** Atrophic flaccid tympanic membrane
    - H73.811** Atrophic flaccid tympanic membrane, right ear
    - H73.812** Atrophic flaccid tympanic membrane, left ear
    - H73.813** Atrophic flaccid tympanic membrane, bilateral
    - H73.819** Atrophic flaccid tympanic membrane, unspecified ear
  - H73.82** Atrophic nonflaccid tympanic membrane
    - H73.821** Atrophic nonflaccid tympanic membrane, right ear
    - H73.822** Atrophic nonflaccid tympanic membrane, left ear
    - H73.823** Atrophic nonflaccid tympanic membrane, bilateral
    - H73.829** Atrophic nonflaccid tympanic membrane, unspecified ear
  - H73.89** Other specified disorders of tympanic membrane
    - H73.891** Other specified disorders of tympanic membrane, right ear

- H73.892** Other specified disorders of tympanic membrane, left ear
- H73.893** Other specified disorders of tympanic membrane, bilateral
- H73.899** Other specified disorders of tympanic membrane, unspecified ear

**H73.9** Unspecified disorder of tympanic membrane

- H73.90** Unspecified disorder of tympanic membrane, unspecified ear
- H73.91** Unspecified disorder of tympanic membrane, right ear
- H73.92** Unspecified disorder of tympanic membrane, left ear
- H73.93** Unspecified disorder of tympanic membrane, bilateral

**H74** Other disorders of middle ear mastoid

**Excludes2:** mastoiditis (H70.-)

**H74.0** Tympanosclerosis

- H74.01** Tympanosclerosis, right ear
- H74.02** Tympanosclerosis, left ear
- H74.03** Tympanosclerosis, bilateral
- H74.09** Tympanosclerosis, unspecified ear

**H74.1** Adhesive middle ear disease

Adhesive otitis

**Excludes1:** glue ear (H65.3-)

- H74.11** Adhesive right middle ear disease
- H74.12** Adhesive left middle ear disease
- H74.13** Adhesive middle ear disease, bilateral
- H74.19** Adhesive middle ear disease, unspecified ear

**H74.2** Discontinuity and dislocation of ear ossicles

- H74.20** Discontinuity and dislocation of ear ossicles, unspecified ear
- H74.21** Discontinuity and dislocation of right ear ossicles
- H74.22** Discontinuity and dislocation of left ear ossicles
- H74.23** Discontinuity and dislocation of ear ossicles, bilateral

**H74.3** Other acquired abnormalities of ear ossicles

- H74.31** Ankylosis of ear ossicles
  - H74.311** Ankylosis of ear ossicles, right ear
  - H74.312** Ankylosis of ear ossicles, left ear
  - H74.313** Ankylosis of ear ossicles, bilateral
  - H74.319** Ankylosis of ear ossicles, unspecified ear
- H74.32** Partial loss of ear ossicles
  - H74.321** Partial loss of ear ossicles, right ear
  - H74.322** Partial loss of ear ossicles, left ear
  - H74.323** Partial loss of ear ossicles, bilateral



- H74.329** Partial loss of ear ossicles, unspecified ear
- H74.39** Other acquired abnormalities of ear ossicles
  - H74.391** Other acquired abnormalities of right ear ossicles
  - H74.392** Other acquired abnormalities of left ear ossicles
  - H74.393** Other acquired abnormalities of ear ossicles, bilateral
  - H74.399** Other acquired abnormalities of ear ossicles, unspecified ear
- H74.4** Polyp of middle ear
  - H74.40** Polyp of middle ear, unspecified ear
  - H74.41** Polyp of right middle ear
  - H74.42** Polyp of left middle ear
  - H74.43** Polyp of middle ear, bilateral
- H74.8** Other specified disorders of middle ear and mastoid
  - H74.8X** Other specified disorders of middle ear and mastoid
    - H74.8X1** Other specified disorders of right middle ear and mastoid
    - H74.8X2** Other specified disorders of left middle ear and mastoid
    - H74.8X3** Other specified disorders of middle ear and mastoid, bilateral
    - H74.8X9** Other specified disorders of middle ear and mastoid, unspecified ear
- H74.9** Unspecified disorder of middle ear and mastoid
  - H74.90** Unspecified disorder of middle ear and mastoid, unspecified ear
  - H74.91** Unspecified disorder of right middle ear and mastoid
  - H74.92** Unspecified disorder of left middle ear and mastoid
  - H74.93** Unspecified disorder of middle ear and mastoid, bilateral
- H75** Other disorders of middle ear and mastoid in diseases classified elsewhere
  - Code first** underlying disease
  - H75.0** Mastoiditis in infectious and parasitic diseases classified elsewhere
    - Excludes1:** mastoiditis (in):
      - syphilis (A52.77)
      - tuberculosis (A18.03)
    - H75.00** Mastoiditis in infectious and parasitic diseases classified elsewhere, unspecified ear
    - H75.01** Mastoiditis in infectious and parasitic diseases classified elsewhere, right ear
    - H75.02** Mastoiditis in infectious and parasitic diseases classified elsewhere, left ear
    - H75.03** Mastoiditis in infectious and parasitic diseases classified elsewhere, bilateral
  - H75.8** Other specified disorders of middle ear and mastoid in diseases classified elsewhere
    - H75.80** Other specified disorders of middle ear and mastoid in diseases classified elsewhere, unspecified ear
    - H75.81** Other specified disorders of right middle ear and mastoid in diseases classified elsewhere

- H75.82** Other specified disorders of left middle ear and mastoid in diseases classified elsewhere
- H75.83** Other specified disorders of middle ear and mastoid in diseases classified elsewhere, bilateral

### ***Diseases of inner ear (H80-H83)***

#### **H80** Otosclerosis

**Includes:** Otospongiosis

##### **H80.0** Otosclerosis involving oval window, nonobliterative

- H80.00** Otosclerosis involving oval window, nonobliterative, unspecified ear
- H80.01** Otosclerosis involving oval window, nonobliterative, right ear
- H80.02** Otosclerosis involving oval window, nonobliterative, left ear
- H80.03** Otosclerosis involving oval window, nonobliterative, bilateral

##### **H80.1** Otosclerosis involving oval window, obliterative

- H80.10** Otosclerosis involving oval window, obliterative, unspecified ear
- H80.11** Otosclerosis involving oval window, obliterative, right ear
- H80.12** Otosclerosis involving oval window, obliterative, left ear
- H80.13** Otosclerosis involving oval window, obliterative, bilateral

##### **H80.2** Cochlear otosclerosis

Otosclerosis involving otic capsule  
Otosclerosis involving round window

- H80.20** Cochlear otosclerosis, unspecified ear
- H80.21** Cochlear otosclerosis, right ear
- H80.22** Cochlear otosclerosis, left ear
- H80.23** Cochlear otosclerosis, bilateral

##### **H80.8** Other otosclerosis

- H80.80** Other otosclerosis, unspecified ear
- H80.81** Other otosclerosis, right ear
- H80.82** Other otosclerosis, left ear
- H80.83** Other otosclerosis, bilateral

##### **H80.9** Unspecified otosclerosis

- H80.90** Unspecified otosclerosis, unspecified ear
- H80.91** Unspecified otosclerosis, right ear
- H80.92** Unspecified otosclerosis, left ear
- H80.93** Unspecified otosclerosis, bilateral

#### **H81** Disorders of vestibular function

**Excludes1:** epidemic vertigo (A88.1)  
vertigo NOS (R42)

- H81.0** Ménière's disease
  - Labyrinthine hydrops
  - Ménière's syndrome or vertigo
  - H81.01** Ménière's disease, right ear
  - H81.02** Ménière's disease, left ear
  - H81.03** Ménière's disease, bilateral
  - H81.09** Ménière's disease, unspecified ear
- H81.1** Benign paroxysmal vertigo
  - ✓ **H81.10** Benign paroxysmal vertigo, unspecified ear
  - ✓ **H81.11** Benign paroxysmal vertigo, right ear
  - ✓ **H81.12** Benign paroxysmal vertigo, left ear
  - ✓ **H81.13** Benign paroxysmal vertigo, bilateral
- H81.2** Vestibular neuronitis
  - H81.20** Vestibular neuronitis, unspecified ear
  - H81.21** Vestibular neuronitis, right ear
  - H81.22** Vestibular neuronitis, left ear
  - H81.23** Vestibular neuronitis, bilateral
- H81.3** Other peripheral vertigo
  - H81.31** Aural vertigo
    - H81.311** Aural vertigo, right ear
    - H81.312** Aural vertigo, left ear
    - H81.313** Aural vertigo, bilateral
    - H81.319** Aural vertigo, unspecified ear
  - H81.39** Other peripheral vertigo
    - Lermoyez' syndrome
    - Otogenic vertigo
    - Peripheral vertigo NOS
    - ✓ **H81.391** Other peripheral vertigo, right ear
    - ✓ **H81.392** Other peripheral vertigo, left ear
    - ✓ **H81.393** Other peripheral vertigo, bilateral
    - ✓ **H81.399** Other peripheral vertigo, unspecified ear
- H81.4** Vertigo of central origin
  - Central positional nystagmus
  - H81.41** Vertigo of central origin, right ear
  - H81.42** Vertigo of central origin, left ear
  - H81.43** Vertigo of central origin, bilateral
  - H81.49** Vertigo of central origin, unspecified ear

**H81.8** Other disorders of vestibular function**H81.8X** Other disorders of vestibular function

- ✓ **H81.8X1** Other disorders of vestibular function, right ear
- ✓ **H81.8X2** Other disorders of vestibular function, left ear
- ✓ **H81.8X3** Other disorders of vestibular function, bilateral
- ✓ **H81.8X9** Other disorders of vestibular function, unspecified ear

**H81.9** Unspecified disorder of vestibular function

Vertiginous syndrome NOS

**H81.90** Unspecified disorder of vestibular function, unspecified ear**H81.91** Unspecified disorder of vestibular function, right ear**H81.92** Unspecified disorder of vestibular function, left ear**H81.93** Unspecified disorder of vestibular function, bilateral**H82** Vertiginous syndromes in diseases classified elsewhere**Code first** underlying disease**Excludes1:** epidemic vertigo (A88.1)**H82.1** Vertiginous syndromes in diseases classified elsewhere, right ear**H82.2** Vertiginous syndromes in diseases classified elsewhere, left ear**H82.3** Vertiginous syndromes in diseases classified elsewhere, bilateral**H82.9** Vertiginous syndromes in diseases classified elsewhere, unspecified ear**H83** Other diseases of inner ear**H83.0** Labyrinthitis**H83.01** Labyrinthitis, right ear**H83.02** Labyrinthitis, left ear**H83.03** Labyrinthitis, bilateral**H83.09** Labyrinthitis, unspecified ear**H83.1** Labyrinthine fistula**H83.11** Labyrinthine fistula, right ear**H83.12** Labyrinthine fistula, left ear**H83.13** Labyrinthine fistula, bilateral**H83.19** Labyrinthine fistula, unspecified ear**H83.2** Labyrinthine dysfunction

Labyrinthine hypersensitivity

Labyrinthine hypofunction

Labyrinthine loss of function

**H83.2X** Labyrinthine dysfunction**H83.2X1** Labyrinthine dysfunction, right ear**H83.2X2** Labyrinthine dysfunction, left ear

**H83.2X3** Labyrinthine dysfunction, bilateral

**H83.2X9** Labyrinthine dysfunction, unspecified ear

**H83.3** Noise effects on inner ear

Acoustic trauma of inner ear

Noise-induced hearing loss of inner ear

**H83.3X** Noise effects on inner ear

✓ **H83.3X1** Noise effects on right inner ear

✓ **H83.3X2** Noise effects on left inner ear

✓ **H83.3X3** Noise effects on inner ear, bilateral

✓ **H83.3X9** Noise effects on inner ear, unspecified ear

**H83.8** Other specified diseases of inner ear

**H83.8X** Other specified diseases of inner ear

**H83.8X1** Other specified diseases of right inner ear

**H83.8X2** Other specified diseases of left inner ear

**H83.8X3** Other specified diseases of inner ear, bilateral

**H83.8X9** Other specified diseases of inner ear, unspecified ear

**H83.9** Unspecified disease of inner ear

**H83.90** Unspecified disease of inner ear, unspecified ear

**H83.91** Unspecified disease of right inner ear

**H83.92** Unspecified disease of left inner ear

**H83.93** Unspecified disease of inner ear, bilateral

### ***Other disorders of ear (H90-H94)***

**H90** Conductive and sensorineural hearing loss

**Excludes1:** deaf nonspeaking NEC (H91.3)  
deafness NOS (H91.9-)  
hearing loss NOS (H91.9-)  
noise-induced hearing loss (H83.3-)  
ototoxic hearing loss (H91.0-)  
sudden (idiopathic) hearing loss (H91.2-)

✓ **H90.0** Conductive hearing loss, bilateral

**H90.1** Conductive hearing loss, unilateral with unrestricted hearing on the contralateral side

✓ **H90.11** Conductive hearing loss, unilateral, right ear, with unrestricted hearing on the contralateral side

✓ **H90.12** Conductive hearing loss, unilateral, left ear, with unrestricted hearing on the contralateral side

**H90.2** Conductive hearing loss, unspecified  
Conductive deafness NOS

✓ **H90.3** Sensorineural hearing loss, bilateral

- H90.4** Sensorineural hearing loss, unilateral with unrestricted hearing on the contralateral side
- ✓ **H90.41** Sensorineural hearing loss, unilateral, right ear, with unrestricted hearing on the contralateral side
  - ✓ **H90.42** Sensorineural hearing loss, unilateral, left ear, with unrestricted hearing on the contralateral side
- H90.5** Unspecified sensorineural hearing loss  
 Central hearing loss NOS  
 Congenital deafness NOS  
 Neural hearing loss NOS  
 Perceptive hearing loss NOS  
 Sensorineural deafness NOS  
 Sensory hearing loss NOS
- Excludes1:** abnormal auditory perception (H93.2-)  
 psychogenic deafness (F44.6)
- ✓ **H90.6** Mixed conductive and sensorineural hearing loss, bilateral
- H90.7** Mixed conductive and sensorineural hearing loss, unilateral with unrestricted hearing on the contralateral side
- ✓ **H90.71** Mixed conductive and sensorineural hearing loss, unilateral, right ear, with unrestricted hearing on the contralateral side
  - ✓ **H90.72** Mixed conductive and sensorineural hearing loss, unilateral, left ear, with unrestricted hearing on the contralateral side
- H90.8** Mixed conductive and sensorineural hearing loss, unspecified
- H90.A** Conductive and sensorineural hearing loss with restricted hearing on the contralateral side
- H90.A1** Conductive hearing loss, unilateral, with restricted hearing on the contralateral side
- ✓ **H90.A11** Conductive hearing loss, unilateral, right ear with restricted hearing on the contralateral side
  - ✓ **H90.A12** Conductive hearing loss, unilateral, left ear with restricted hearing on the contralateral side
- H90.A2** Sensorineural hearing loss, unilateral, with restricted hearing on the contralateral side
- ✓ **H90.A21** Sensorineural hearing loss, unilateral, right ear, with restricted hearing on the contralateral side
  - ✓ **H90.A22** Sensorineural hearing loss, unilateral, left ear, with restricted hearing on the contralateral side
- H90.A3** Mixed conductive and sensorineural hearing loss, unilateral with restricted hearing on the contralateral side
- ✓ **H90.A31** Mixed conductive and sensorineural hearing loss, unilateral, right ear with restricted hearing on the contralateral side
  - ✓ **H90.A32** Mixed conductive and sensorineural hearing loss, unilateral, left ear with restricted hearing on the contralateral side

Use 2 codes from the H90.A- series to report **different types of hearing loss in each ear**.  
 See also:  
[bit.ly/2jgM1DL](http://bit.ly/2jgM1DL)

**H91** Other and unspecified hearing loss

**Excludes1:** abnormal auditory perception (H93.2-)  
 hearing loss as classified in H90.-  
 impacted cerumen (H61.2-)  
 noise-induced hearing loss (H83.3-)  
 psychogenic deafness (F44.6)  
 transient ischemic deafness (H93.01-)

**H91.0** Ototoxic hearing loss

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- ✓ **H91.01** Ototoxic hearing loss, right ear
- ✓ **H91.02** Ototoxic hearing loss, left ear
- ✓ **H91.03** Ototoxic hearing loss, bilateral
- ✓ **H91.09** Ototoxic hearing loss, unspecified ear

**Ototoxic hearing loss:**

Code **first** when hearing loss is due to an adverse effect of a **properly administered drug**. Code the drug giving rise to the adverse effect second.

Code the hearing loss **second** when it is due to poisoning from a drug or toxin.

Consult the medical record or physician for the appropriate code for the drug or toxin in section T36-T65.

**H91.1** Presbycusis  
Presbycusia

- ✓ **H91.10** Presbycusis, unspecified ear
- ✓ **H91.11** Presbycusis, right ear
- ✓ **H91.12** Presbycusis, left ear
- ✓ **H91.13** Presbycusis, bilateral

**H91.2** Sudden idiopathic hearing loss  
Sudden hearing loss NOS

- ✓ **H91.20** Sudden idiopathic hearing loss, unspecified ear
- ✓ **H91.21** Sudden idiopathic hearing loss, right ear
- ✓ **H91.22** Sudden idiopathic hearing loss, left ear
- ✓ **H91.23** Sudden idiopathic hearing loss, bilateral

- ✓ **H91.3** Deaf nonspeaking, not elsewhere classified

**H91.8** Other specified hearing loss**H91.8X** Other specified hearing loss

- ✓ **H91.8X1** Other specified hearing loss, right ear
- ✓ **H91.8X2** Other specified hearing loss, left ear
- ✓ **H91.8X3** Other specified hearing loss, bilateral
- ✓ **H91.8X9** Other specified hearing loss, unspecified ear

**H91.9** Unspecified hearing loss  
Deafness NOS  
High frequency deafness  
Low frequency deafness**H91.90** Unspecified hearing loss, unspecified ear**Unspecified hearing loss codes:**

Try to limit the use of these and other "unspecified" codes to cases where the type or laterality of hearing loss has not yet been determined, such as in newborn diagnostics.



**H91.91** Unspecified hearing loss, right ear

**H91.92** Unspecified hearing loss, left ear

**H91.93** Unspecified hearing loss, bilateral

**H92** Otagia and effusion of ear

**H92.0** Otagia

**H92.01** Otagia, right ear

**H92.02** Otagia, left ear

**H92.03** Otagia, bilateral

**H92.09** Otagia, unspecified ear

**H92.1** Otorrhea

**Excludes1:** leakage of cerebrospinal fluid through ear (G96.0)

**H92.10** Otorrhea, unspecified ear

**H92.11** Otorrhea, right ear

**H92.12** Otorrhea, left ear

**H92.13** Otorrhea, bilateral

**H92.2** Otorrhagia

**Excludes1:** traumatic otorrhagia - code to injury

**H92.20** Otorrhagia, unspecified ear

**H92.21** Otorrhagia, right ear

**H92.22** Otorrhagia, left ear

**H92.23** Otorrhagia, bilateral

**H93** Other disorders of ear, not elsewhere classified

**H93.0** Degenerative and vascular disorders of ear

**Excludes1:** presbycusis (H91.1)

**H93.01** Transient ischemic deafness

**H93.011** Transient ischemic deafness, right ear

**H93.012** Transient ischemic deafness, left ear

**H93.013** Transient ischemic deafness, bilateral

**H93.019** Transient ischemic deafness, unspecified ear

**H93.09** Unspecified degenerative and vascular disorders of ear

**H93.091** Unspecified degenerative and vascular disorders of right ear

**H93.092** Unspecified degenerative and vascular disorders of left ear

**H93.093** Unspecified degenerative and vascular disorders of ear, bilateral

**H93.099** Unspecified degenerative and vascular disorders of unspecified ear

**H93.1** Tinnitus

- ✓ **H93.11** Tinnitus, right ear
- ✓ **H93.12** Tinnitus, left ear
- ✓ **H93.13** Tinnitus, bilateral
- ✓ **H93.19** Tinnitus, unspecified ear

**H93.A** Pulsatile tinnitus

- ✓ **H93.A1** Pulsatile tinnitus, right ear
- ✓ **H93.A2** Pulsatile tinnitus, left ear
- ✓ **H93.A3** Pulsatile tinnitus, bilateral
- ✓ **H93.A1** Pulsatile tinnitus, unspecified ear

**H93.2** Other abnormal auditory perceptions

**Excludes2:** auditory hallucinations (R44.0)

**H93.21** Auditory recruitment

- ✓ **H93.211** Auditory recruitment, right ear
- ✓ **H93.212** Auditory recruitment, left ear
- ✓ **H93.213** Auditory recruitment, bilateral
- ✓ **H93.219** Auditory recruitment, unspecified ear

**H93.22** Diplacusis

- ✓ **H93.221** Diplacusis, right ear
- ✓ **H93.222** Diplacusis, left ear
- ✓ **H93.223** Diplacusis, bilateral
- ✓ **H93.229** Diplacusis, unspecified ear

**H93.23** Hyperacusis

- ✓ **H93.231** Hyperacusis, right ear
- ✓ **H93.232** Hyperacusis, left ear
- ✓ **H93.233** Hyperacusis, bilateral
- ✓ **H93.239** Hyperacusis, unspecified ear

**H93.24** Temporary auditory threshold shift

- ✓ **H93.241** Temporary auditory threshold shift, right ear
- ✓ **H93.242** Temporary auditory threshold shift, left ear
- ✓ **H93.243** Temporary auditory threshold shift, bilateral
- ✓ **H93.249** Temporary auditory threshold shift, unspecified ear

- ✓ **H93.25** Central auditory processing disorder  
Congenital auditory imperception  
Word deafness

**Excludes1:** mixed receptive-expressive language disorder (F80.2)

**H93.29** Other abnormal auditory perceptions

- ✓ **H93.291** Other abnormal auditory perceptions, right ear
- ✓ **H93.292** Other abnormal auditory perceptions, left ear
- ✓ **H93.293** Other abnormal auditory perceptions, bilateral
- ✓ **H93.299** Other abnormal auditory perceptions, unspecified ear

**H93.3** Disorders of acoustic nerve  
Disorder of 8th cranial nerve

**Excludes1:** acoustic neuroma (D33.3)  
syphilitic acoustic neuritis (A52.15)

**H93.3X** Disorders of acoustic nerve

- H93.3X1** Disorders of right acoustic nerve
- H93.3X2** Disorders of left acoustic nerve
- H93.3X3** Disorders of bilateral acoustic nerves
- H93.3X9** Disorders of unspecified acoustic nerve

**H93.8** Other specified disorders of ear**H93.8X** Other specified disorders of ear

- H93.8X1** Other specified disorders of right ear
- H93.8X2** Other specified disorders of left ear
- H93.8X3** Other specified disorders of ear, bilateral
- H93.8X9** Other specified disorders of ear, unspecified ear

**H93.9** Unspecified disorder of ear

- H93.90** Unspecified disorder of ear, unspecified ear
- H93.91** Unspecified disorder of right ear
- H93.92** Unspecified disorder of left ear
- H93.93** Unspecified disorder of ear, bilateral

**H94** Other disorders of ear in diseases classified elsewhere**H94.0** Acoustic neuritis in infectious and parasitic diseases classified elsewhere

**Code first** underlying disease, such as: parasitic disease (B65-B89)

**Excludes1:** acoustic neuritis (in):  
herpes zoster (B02.29)  
syphilis (A52.15)

- H94.00** Acoustic neuritis in infectious and parasitic diseases classified elsewhere, unspecified ear
- H94.01** Acoustic neuritis in infectious and parasitic diseases classified elsewhere, right ear
- H94.02** Acoustic neuritis in infectious and parasitic diseases classified elsewhere, left ear
- H94.03** Acoustic neuritis in infectious and parasitic diseases classified elsewhere, bilateral

**H94.8** Other specified disorders of ear in diseases classified elsewhere

**Code first** underlying disease, such as: congenital syphilis (A50.0)

**Excludes1:** aural myiasis (B87.4)  
syphilitic labyrinthitis (A52.79)

**H94.80** Other specified disorders of ear in diseases classified elsewhere, unspecified ear

**H94.81** Other specified disorders of right ear in diseases classified elsewhere

**H94.82** Other specified disorders of left ear in diseases classified elsewhere

**H94.83** Other specified disorders of ear in diseases classified elsewhere, bilateral

### ***Intraoperative and postprocedural complications and disorders of ear and mastoid process, not elsewhere classified (H95)***

**H95** Intraoperative and postprocedural complications and disorders of ear and mastoid process, not elsewhere classified

- ❖ **H95.0** Recurrent cholesteatoma of postmastoidectomy cavity
- ❖ **H95.1** Other disorders of ear and mastoid process following mastoidectomy
- ❖ **H95.2** Intraoperative hemorrhage and hematoma of ear and mastoid process complicating a procedure
- ❖ **H95.3** Accidental puncture and laceration of ear and mastoid process during a procedure
- ❖ **H95.4** Postprocedural hemorrhage of ear and mastoid process following a procedure
- ❖ **H95.5** Postprocedural hematoma and seroma of ear and mastoid process following a procedure
- ❖ **H95.8** Other intraoperative and postprocedural complications and disorders of the ear and mastoid process, not elsewhere classified

## **Ch. 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Note:** Codes from this chapter are not for use on maternal or fetal records

**Excludes2:** inborn errors of metabolism (E70-E88)

### ***Congenital malformations of eye, ear, face and neck (Q10-Q18)***

**Excludes2:** cleft lip and cleft palate (Q35-Q37)  
congenital malformation of cervical spine (Q05.0, Q05.5, Q67.5, Q76.0-Q76.4)  
congenital malformation of larynx (Q31.-)  
congenital malformation of lip NEC (Q38.0)  
congenital malformation of nose (Q30.-)  
congenital malformation of parathyroid gland (Q89.2)  
congenital malformation of thyroid gland (Q89.2)

**Q16** Congenital malformations of ear causing impairment of hearing

**Excludes1:** congenital deafness (H90.-)

- Q16.0** Congenital absence of (ear) auricle
- Q16.1** Congenital absence, atresia and stricture of auditory canal (external)  
Congenital atresia or stricture of osseous meatus
- Q16.2** Absence of eustachian tube
- Q16.3** Congenital malformation of ear ossicles  
Congenital fusion of ear ossicles
- Q16.4** Other congenital malformations of middle ear  
Congenital malformation of middle ear NOS
- Q16.5** Congenital malformation of inner ear  
Congenital anomaly of membranous labyrinth  
Congenital anomaly of organ of Corti
- Q16.9** Congenital malformation of ear causing impairment of hearing, unspecified  
Congenital absence of ear NOS

**Q17** Other congenital malformations of ear

**Excludes1:** congenital malformations of ear with impairment of hearing (Q16.0-Q16.9)  
preauricular sinus (Q18.1)

- Q17.0** Accessory auricle  
Accessory tragus  
Polyotia  
Preauricular appendage or tag  
Supernumerary ear  
Supernumerary lobule
- Q17.1** Macrotia
- Q17.2** Microtia
- Q17.3** Other misshapen ear  
Pointed ear
- Q17.4** Misplaced ear  
Low-set ears  
**Excludes1:** cervical auricle (Q18.2)
- Q17.5** Prominent ear  
Bat ear
- Q17.8** Other specified congenital malformations of ear  
Congenital absence of lobe of ear
- Q17.9** Congenital malformation of ear, unspecified  
Congenital anomaly of ear NOS

## Ch. 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

**Note:** This chapter includes symptoms, signs, abnormal results of clinical or other investigative procedures, and ill-defined conditions regarding which no diagnosis classifiable elsewhere is recorded.

Signs and symptoms that point rather definitely to a given diagnosis have been assigned to a category in other chapters of the classification. In general, categories in this chapter include the less well-defined conditions and symptoms that, without the necessary study of the case to establish a final diagnosis, point perhaps equally to two or more diseases or to two or more systems of the body. Practically all categories in the chapter could be designated 'not otherwise specified', 'unknown etiology' or 'transient'. The Alphabetical Index should be consulted to determine which symptoms and signs are to be allocated here and which to other chapters. The residual subcategories, numbered .8, are generally provided for other relevant symptoms that cannot be allocated elsewhere in the classification.

The conditions and signs or symptoms included in categories R00-R94 consist of:

- (a) cases for which no more specific diagnosis can be made even after all the facts bearing on the case have been investigated;
- (b) signs or symptoms existing at the time of initial encounter that proved to be transient and whose causes could not be determined;
- (c) provisional diagnosis in a patient who failed to return for further investigation or care;
- (d) cases referred elsewhere for investigation or treatment before the diagnosis was made;
- (e) cases in which a more precise diagnosis was not available for any other reason;
- (f) certain symptoms, for which supplementary information is provided, that represent important problems in medical care in their own right.

**Excludes2:** abnormal findings on antenatal screening of mother (O28.-)  
 certain conditions originating in the perinatal period (P04-P96)  
 signs and symptoms classified in the body system chapters  
 signs and symptoms of breast (N63, N64.5)

### ***Symptoms and signs involving cognition, perception, emotional state and behavior (R40-R46)***

**Excludes2:** symptoms and signs constituting part of a pattern of mental disorder (F01-F99)

- ✓ **R42** Dizziness and giddiness  
 Light-headedness  
 Vertigo NOS

**Excludes1:** vertiginous syndromes (H81.-)  
 vertigo from infrasound (T75.23)

- R44** Other symptoms and signs involving general sensations and perceptions

**Excludes1:** alcoholic hallucinations (F1.5)  
 hallucinations in drug psychosis (F11-F19 with .5)  
 hallucinations in mood disorders with psychotic symptoms (F30.2, F31.5, F32.3, F33.3)  
 hallucinations in schizophrenia, schizotypal and delusional disorders (F20-F29)

**Excludes2:** disturbances of skin sensation (R20.-)

**R44.0** Auditory hallucinations

### ***Abnormal findings on diagnostic imaging and in function studies, without diagnosis (R90-R94)***

**R94** Abnormal results of function studies

**R94.0** Abnormal results of function studies of central nervous system

**R94.01** Abnormal electroencephalogram [EEG]

**R94.02** Abnormal brain scan

**R94.09** Abnormal results of other function studies of central nervous system

**R94.1** Abnormal results of function studies of peripheral nervous system and special senses

**R94.12** Abnormal results of function studies of ear and other special senses

✓ **R94.120** Abnormal auditory function study

✓ **R94.121** Abnormal vestibular function study

✓ **R94.128** Abnormal results of other function studies of ear and other special senses

## **Ch. 19: Injury, poisoning and certain other consequences of external causes (S00-T88)**

**Note:** Use secondary code(s) from Chapter 20, External causes of morbidity, to indicate cause of injury. Codes within the T section that include the external cause do not require an additional external cause code

**Use additional** code to identify any retained foreign body, if applicable (Z18.-)

**Excludes1:** birth trauma (P10-P15)  
obstetric trauma (O70-O71)

**This chapter contains the following blocks:**

S00-S09: [Injuries to the head](#)

T15-T19: [Effects of foreign body entering through natural orifice](#)

T36-T50: [Poisoning by, adverse effect of and underdosing of drugs, medicaments and biological substances](#)

T51-T65: [Toxic effects of substances chiefly nonmedicinal as to source](#)

**Note:** The chapter uses the S-section for coding different types of injuries related to single body regions and the T-section to cover injuries to unspecified body regions as well as poisoning and certain other consequences of external causes.

### ***Injuries to the head (S00-S09)***

**Includes:** injuries of ear  
injuries of eye  
injuries of face [any part]  
injuries of gum  
injuries of jaw



injuries of oral cavity  
 injuries of palate  
 injuries of periocular area  
 injuries of scalp  
 injuries of temporomandibular joint area  
 injuries of tongue  
 injuries of tooth

**Excludes2:** burns and corrosions (T20-T32)  
 effects of foreign body in ear (T16)  
 effects of foreign body in larynx (T17.3)  
 effects of foreign body in mouth NOS (T18.0)  
 effects of foreign body in nose (T17.0-T17.1)  
 effects of foreign body in pharynx (T17.2)  
 effects of foreign body on external eye (T15.-)  
 frostbite (T33-T34)

**S00** Superficial injury of head

**Excludes1:** diffuse cerebral contusion (S06.2-)  
 focal cerebral contusion (S06.3-)  
 injury of eye and orbit (S05.-)  
 open wound of head (S01.-)

The appropriate 7th character is to be added to each code from category S00

A - initial encounter  
 D - subsequent encounter  
 S - sequela

**S00.4** Superficial injury of ear

**S00.41** Abrasion of ear  
  
**S00.43** Contusion of ear  
 Bruise of ear  
 Hematoma of ear  
  
**S00.44** External constriction of ear  
  
**S00.45** Superficial foreign body of ear  
 Splinter in the ear

**S01** Open wound of head

**Code also** any associated:  
 injury of cranial nerve (S04.-)  
 injury of muscle and tendon of head (S09.1-)  
 intracranial injury (S06.-)  
 wound infection

**Excludes1:** open skull fracture (S02.- with 7<sup>th</sup> character B)

**Excludes2:** injury of eye and orbit (S05.-)  
 traumatic amputation of part of head (S08.-)

The appropriate 7th character is to be added to each code from category S01

A - initial encounter

D - subsequent encounter

S - sequela

❖ **S01.3** Open wound of ear

**S08** Avulsion and traumatic amputation of part of head

An amputation not identified as partial or complete should be coded to complete

The appropriate 7th character is to be added to each code from category S08

A - initial encounter

D - subsequent encounter

S - sequela

❖ **S08.1** Traumatic amputation of ear

**S09** Other and unspecified injuries of head

The appropriate 7th character is to be added to each code from category S09

A - initial encounter

D - subsequent encounter

S - sequela

❖ **S09.2** Traumatic rupture of ear drum

**Excludes1:** traumatic rupture of ear drum due to blast injury (S09.31-)

❖ **S09.3** Other specified and unspecified injury of middle and inner ear

**Excludes1:** injury to ear NOS (S09.91-)

**Excludes2:** injury to external ear (S00.4-, S01.3-, S08.1-)

**S09.9** Unspecified injury of face and head

Head injury NOS

**Excludes1:** brain injury NOS (S06.9-)

head injury NOS with loss of consciousness (S06.9-)

intracranial injury NOS (S06.9-)

**S09.91** Unspecified injury of ear

Injury of ear NOS

***Injury, poisoning and certain other consequences of external causes (T07-T88)***

***Effects of foreign body entering through natural orifice (T15-T19)***

**Excludes2:** foreign body accidentally left in operation wound (T81.5-)

foreign body in penetrating wound - See open wound by body region

residual foreign body in soft tissue (M79.5)

splinter, without open wound - See superficial injury by body region

**T16** Foreign body in ear

**Includes:** foreign body in auditory canal

The appropriate 7th character is to be added to each code from category T16

A - initial encounter

D - subsequent encounter

S - sequela

- T16.1** Foreign body in right ear
- T16.2** Foreign body in left ear
- T16.9** Foreign body in ear, unspecified ear

### ***Poisoning by, adverse effects of and underdosing of drugs, medicaments and biological substances (T36-T50)***

**Includes:** adverse effect of correct substance properly administered  
poisoning by overdose of substance  
poisoning by wrong substance given or taken in error  
underdosing by (inadvertently) (deliberately) taking less substance than prescribed or instructed

**Code first**, for adverse effects, the nature of the adverse effect, such as:  
adverse effect NOS (T88.7)  
aspirin gastritis (K29.-)  
blood disorders (D56-D76)  
contact dermatitis (L23-L25)  
dermatitis due to substances taken internally (L27.-)  
nephropathy (N14.0-N14.2)

**Code the hearing loss or vestibular effects first** (eg, H91.0- series for ototoxic hearing loss). Code the drug or toxin giving rise to the **adverse effect** second.

**Note:** The drug giving rise to the adverse effect should be identified by use of codes from categories T36-T50 with fifth or sixth character 5.

**Use additional** code(s) to specify:  
manifestations of poisoning  
underdosing or failure in dosage during medical and surgical care (Y63.6, Y63.8-Y63.9)  
underdosing of medication regimen (Z91.12-, Z91.13-)

**Excludes1:** toxic reaction to local anesthesia in pregnancy (O29.3-)

**Excludes2:** abuse and dependence of psychoactive substances (F10-F19)  
abuse of non-dependence-producing substances (F55.-)  
drug reaction and poisoning affecting newborn (P00-P96)  
pathological drug intoxication (inebriation) (F10-F19)

**T36** Poisoning by, adverse effect of and underdosing of systemic antibiotics

**Excludes1:** antineoplastic antibiotics (T45.1-)  
locally applied antibiotic NEC (T49.0)  
topically used antibiotic for ear, nose and throat (T49.6)  
topically used antibiotic for eye (T49.5)

The appropriate 7<sup>th</sup> character is to be added to each code from category T36

- A - initial encounter
- D - subsequent encounter
- S - sequela

**T36.0** Poisoning by, adverse effect of and underdosing of penicillins

**T36.0X** Poisoning by, adverse effect of and underdosing of penicillins

**T36.0X1** Poisoning by penicillins, accidental (unintentional)  
Poisoning by penicillins NOS

**T36.0X2** Poisoning by penicillins, intentional self-harm

- T36.0X3** Poisoning by penicillins, assault
- T36.0X4** Poisoning by penicillins, undetermined
- T36.0X5** Adverse effect of penicillins
- T36.0X6** Underdosing of penicillins
- ❖ **T36.2** Poisoning by, adverse effect of and underdosing of chloramphenicol group
- T36.3** Poisoning by, adverse effect of and underdosing of macrolides
  - T36.3X** Poisoning by, adverse effect of and underdosing of macrolides
    - T36.3X1** Poisoning by macrolides, accidental (unintentional)  
Poisoning by macrolides NOS
    - T36.3X2** Poisoning by macrolides, intentional self-harm
    - T36.3X3** Poisoning by macrolides, assault
    - T36.3X4** Poisoning by macrolides, undetermined
    - T36.3X5** Adverse effect of macrolides
    - T36.3X6** Underdosing of macrolides
- ❖ **T36.4** Poisoning by, adverse effect of and underdosing of tetracyclines
- T36.5** Poisoning by, adverse effect of and underdosing of aminoglycosides  
Poisoning by, adverse effect of and underdosing of streptomycin
  - T36.5X** Poisoning by, adverse effect of and underdosing of aminoglycosides
    - T36.5X1** Poisoning by aminoglycosides, accidental (unintentional)  
Poisoning by aminoglycosides NOS
    - T36.5X2** Poisoning by aminoglycosides, intentional self-harm
    - T36.5X3** Poisoning by aminoglycosides, assault
    - T36.5X4** Poisoning by aminoglycosides, undetermined
    - T36.5X5** Adverse effect of aminoglycosides
    - T36.5X6** Underdosing of aminoglycosides
- T36.6** Poisoning by, adverse effect of and underdosing of rifampicins
  - T36.6X** Poisoning by, adverse effect of and underdosing of rifampicins
    - T36.6X1** Poisoning by rifampicins, accidental (unintentional)  
Poisoning by rifampicins NOS
    - T36.6X2** Poisoning by rifampicins, intentional self-harm
    - T36.6X3** Poisoning by rifampicins, assault
    - T36.6X4** Poisoning by rifampicins, undetermined
    - T36.6X5** Adverse effect of rifampicins
    - T36.6X6** Underdosing of rifampicins
- ❖ **T36.7** Poisoning by, adverse effect of and underdosing of antifungal antibiotics, systemically used
- ❖ **T36.8** Poisoning by, adverse effect of and underdosing of other systemic antibiotics

❖ **T36.9** Poisoning by, adverse effect of and underdosing of unspecified systemic antibiotic

**T37** Poisoning by, adverse effect of and underdosing of other systemic anti-infectives and antiparasitics

**Excludes1:** anti-infectives topically used for ear, nose and throat (T49.6-)  
 anti-infectives topically used for eye (T49.5-)  
 locally applied anti-infectives NEC (T49.0-)

The appropriate 7th character is to be added to each code from category T37

A - initial encounter  
 D - subsequent encounter  
 S - sequela

**T37.2** Poisoning by, adverse effect of and underdosing of antimalarials and drugs acting on other blood protozoa

**Excludes1:** hydroxyquinoline derivatives (T37.8-)

**T37.2X** Poisoning by, adverse effect of and underdosing of antimalarials and drugs acting on other blood protozoa

**T37.2X1** Poisoning by antimalarials and drugs acting on other blood protozoa, accidental (unintentional)  
 Poisoning by antimalarials and drugs acting on other blood protozoa NOS

**T37.2X2** Poisoning by antimalarials and drugs acting on other blood protozoa, intentional selfharm

**T37.2X3** Poisoning by antimalarials and drugs acting on other blood protozoa, assault

**T37.2X4** Poisoning by antimalarials and drugs acting on other blood protozoa, undetermined

**T37.2X5** Adverse effect of antimalarials and drugs acting on other blood protozoa

**T37.2X6** Underdosing of antimalarials and drugs acting on other blood protozoa

**T39** Poisoning by, adverse effect of and underdosing of nonopioid analgesics, antipyretics and antirheumatics

The appropriate 7th character is to be added to each code from category T39

A - initial encounter  
 D - subsequent encounter  
 S - sequela

**T39.0** Poisoning by, adverse effect of and underdosing of salicylates

**T39.01** Poisoning by, adverse effect of and underdosing of aspirin  
 Poisoning by, adverse effect of and underdosing of acetylsalicylic acid

**T39.011** Poisoning by aspirin, accidental (unintentional)

**T39.012** Poisoning by aspirin, intentional self-harm

**T39.013** Poisoning by aspirin, assault

**T39.014** Poisoning by aspirin, undetermined

- T39.015** Adverse effect of aspirin
- T39.016** Underdosing of aspirin
- T39.09** Poisoning by, adverse effect of and underdosing of other salicylates
  - T39.091** Poisoning by salicylates, accidental (unintentional)  
Poisoning by salicylates NOS
  - T39.092** Poisoning by salicylates, intentional self-harm
  - T39.093** Poisoning by salicylates, assault
  - T39.094** Poisoning by salicylates, undetermined
  - T39.095** Adverse effect of salicylates
  - T39.096** Underdosing of salicylates
- ❖ **T39.1** Poisoning by, adverse effect of and underdosing of 4-Aminophenol derivatives
- ❖ **T39.2** Poisoning by, adverse effect of and underdosing of pyrazolone derivatives
- T39.3** Poisoning by, adverse effect of and underdosing of other nonsteroidal anti-inflammatory drugs [NSAID]
  - T39.31** Poisoning by, adverse effect of and underdosing of propionic acid derivatives  
Poisoning by, adverse effect of and underdosing of fenoprofen  
Poisoning by, adverse effect of and underdosing of flurbiprofen  
Poisoning by, adverse effect of and underdosing of ibuprofen  
Poisoning by, adverse effect of and underdosing of ketoprofen  
Poisoning by, adverse effect of and underdosing of naproxen  
Poisoning by, adverse effect of and underdosing of oxaprozin
    - T39.311** Poisoning by propionic acid derivatives, accidental (unintentional)
    - T39.312** Poisoning by propionic acid derivatives, intentional self-harm
    - T39.313** Poisoning by propionic acid derivatives, assault
    - T39.314** Poisoning by propionic acid derivatives, undetermined
    - T39.315** Adverse effect of propionic acid derivatives
    - T39.316** Underdosing of propionic acid derivatives
  - T39.39** Poisoning by, adverse effect of and underdosing of other nonsteroidal anti-inflammatory drugs [NSAID]
    - T39.391** Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID],  
accidental (unintentional)  
Poisoning by other nonsteroidal anti-inflammatory drugs NOS
    - T39.392** Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID],  
intentional self-harm
    - T39.393** Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID],  
assault
    - T39.394** Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID],  
undetermined
    - T39.395** Adverse effect of other nonsteroidal anti-inflammatory drugs [NSAID]
    - T39.396** Underdosing of other nonsteroidal anti-inflammatory drugs [NSAID]

- ❖ **T39.4** Poisoning by, adverse effect of and underdosing of antirheumatics, not elsewhere classified
- ❖ **T39.8** Poisoning by, adverse effect of and underdosing of other nonopioid analgesics and antipyretics, not elsewhere classified
- ❖ **T39.9** Poisoning by, adverse effect of and underdosing of unspecified nonopioid analgesic, antipyretic and antirheumatic

**T40** Poisoning by, adverse effect of and underdosing of narcotics and psychodysleptics [hallucinogens]

**Excludes2:** drug dependence and related mental and behavioral disorders due to psychoactive substance use (F10.- F19.-)

The appropriate 7th character is to be added to each code from category T40

- A - initial encounter
- D - subsequent encounter
- S - sequela

**T40.3** Poisoning by, adverse effect of and underdosing of methadone

**T40.3X** Poisoning by, adverse effect of and underdosing of methadone

**T40.3X1** Poisoning by methadone, accidental (unintentional)  
Poisoning by methadone NOS

**T40.3X2** Poisoning by methadone, intentional self-harm

**T40.3X3** Poisoning by methadone, assault

**T40.3X4** Poisoning by methadone, undetermined

**T40.3X5** Adverse effect of methadone

**T40.3X6** Underdosing of methadone

**T45** Poisoning by, adverse effect of and underdosing of primarily systemic and hematological agents, not elsewhere classified

The appropriate 7th character is to be added to each code from category T45

- A - initial encounter
- D - subsequent encounter
- S - sequela

**T45.1** Poisoning by, adverse effect of and underdosing of antineoplastic and immunosuppressive drugs

**Excludes1:** poisoning by, adverse effect of and underdosing of tamoxifen (T38.6)

**T45.1X** Poisoning by, adverse effect of and underdosing of antineoplastic and immunosuppressive drugs

**T45.1X1** Poisoning by antineoplastic and immunosuppressive drugs,  
accidental (unintentional)  
Poisoning by antineoplastic and immunosuppressive drugs NOS

**T45.1X2** Poisoning by antineoplastic and immunosuppressive drugs,  
intentional self-harm

**T45.1X3** Poisoning by antineoplastic and immunosuppressive drugs, assault



- T45.1X4** Poisoning by antineoplastic and immunosuppressive drugs, undetermined
- T45.1X5** Adverse effect of antineoplastic and immunosuppressive drugs
- T45.1X6** Underdosing of antineoplastic and immunosuppressive drugs

**T50** Poisoning by, adverse effect of and underdosing of diuretics and other and unspecified drugs, medicaments and biological substances

The appropriate 7th character is to be added to each code from category T50

- A - initial encounter
- D - subsequent encounter
- S - sequela

**T50.1** Poisoning by, adverse effect of and underdosing of loop [high-ceiling] diuretics

**T50.1X** Poisoning by, adverse effect of and underdosing of loop [high-ceiling] diuretics

- T50.1X1** Poisoning by loop [high-ceiling] diuretics, accidental (unintentional)  
Poisoning by loop [high-ceiling] diuretics NOS
- T50.1X2** Poisoning by loop [high-ceiling] diuretics, intentional self-harm
- T50.1X3** Poisoning by loop [high-ceiling] diuretics, assault
- T50.1X4** Poisoning by loop [high-ceiling] diuretics, undetermined
- T50.1X5** Adverse effect of loop [high-ceiling] diuretics
- T50.1X6** Underdosing of loop [high-ceiling] diuretics

### ***Toxic effects of substances chiefly nonmedicinal as to source (T51-T65)***

**Note:** When no intent is indicated code to accidental. Undetermined intent is only for use when there is specific documentation in the record that the intent of the toxic effect cannot be determined.

**Use additional** code(s):

for all associated manifestations of toxic effect, such as:

- respiratory conditions due to external agents (J60-J70)
- personal history of foreign body fully removed (Z87.821)
- to identify any retained foreign body, if applicable (Z18.-)

**Excludes1:** contact with and (suspected) exposure to toxic substances (Z77.-)

**T52** Toxic effect of organic solvents

**Excludes1:** halogen derivatives of aliphatic and aromatic hydrocarbons (T53.-)

The appropriate 7th character is to be added to each code from category T52

- A - initial encounter
- D - subsequent encounter
- S - sequela

**T52.1** Toxic effects of benzene

**Excludes1:** homologues of benzene (T52.2)  
nitroderivatives and aminoderivatives of benzene and its homologues (T65.3)

**T52.1X** Toxic effects of benzene

**T52.1X1** Toxic effect of benzene, accidental (unintentional)



## Toxic effects of benzene NOS

**T52.1X2** Toxic effect of benzene, intentional self-harm**T52.1X3** Toxic effect of benzene, assault**T52.1X4** Toxic effect of benzene, undetermined**T52.2** Toxic effects of homologues of benzene

Toxic effects of toluene [methylbenzene]

Toxic effects of xylene [dimethylbenzene]

**T52.2X** Toxic effects of homologues of benzene**T52.2X1** Toxic effect of homologues of benzene, accidental (unintentional)  
Toxic effects of homologues of benzene NOS**T52.2X2** Toxic effect of homologues of benzene, intentional self-harm**T52.2X3** Toxic effect of homologues of benzene, assault**T52.2X4** Toxic effect of homologues of benzene, undetermined**T52.8 Toxic effects of other organic solvents****T52.8X** Toxic effects of other organic solvents**T52.8X1** Toxic effect of other organic solvents, accidental (unintentional)  
Toxic effects of other organic solvents NOS**T52.8X2** Toxic effect of other organic solvents, intentional self-harm**T52.8X3** Toxic effect of other organic solvents, assault**T52.8X4** Toxic effect of other organic solvents, undetermined**T52.9** Toxic effects of unspecified organic solvent**T52.91** Toxic effect of unspecified organic solvent, accidental (unintentional)**T52.92** Toxic effect of unspecified organic solvent, intentional self-harm**T52.93** Toxic effect of unspecified organic solvent, assault**T52.94** Toxic effect of unspecified organic solvent, undetermined**T56** Toxic effect of metals**Includes:** toxic effects of fumes and vapors of metals

toxic effects of metals from all sources, except medicinal substances

**Use additional** code to identify any retained metal foreign body, if applicable (Z18.0-, T18.1-)**Excludes1:** arsenic and its compounds (T57.0)

manganese and its compounds (T57.2)

The appropriate 7th character is to be added to each code from category T56

A - initial encounter

D - subsequent encounter

S - sequela

**T56.0** Toxic effects of lead and its compounds**T56.0X** Toxic effects of lead and its compounds**T56.0X1** Toxic effect of lead and its compounds, accidental (unintentional)  
Toxic effects of lead and its compounds NOS

**T56.0X2** Toxic effect of lead and its compounds, intentional self-harm

**T56.0X3** Toxic effect of lead and its compounds, assault

**T56.0X4** Toxic effect of lead and its compounds, undetermined

**T56.1** Toxic effects of mercury and its compounds

**T56.1X** Toxic effects of mercury and its compounds

**T56.1X1** Toxic effect of mercury and its compounds, accidental (unintentional)  
Toxic effects of mercury and its compounds NOS

**T56.1X2** Toxic effect of mercury and its compounds, intentional self-harm

**T56.1X3** Toxic effect of mercury and its compounds, assault

**T56.1X4** Toxic effect of mercury and its compounds, undetermined

**T56.8** Toxic effects of other metals

**T56.81** Toxic effect of thallium

**T56.811** Toxic effect of thallium, accidental (unintentional)  
Toxic effect of thallium NOS

**T56.812** Toxic effect of thallium, intentional self-harm

**T56.813** Toxic effect of thallium, assault

**T56.814** Toxic effect of thallium, undetermined

**T56.89** Toxic effects of other metals

**T56.891** Toxic effect of other metals, accidental (unintentional)  
Toxic effects of other metals NOS

**T56.892** Toxic effect of other metals, intentional self-harm

**T56.893** Toxic effect of other metals, assault

**T56.894** Toxic effect of other metals, undetermined

**T56.9** Toxic effects of unspecified metal

**T56.91** Toxic effect of unspecified metal, accidental (unintentional)

**T56.92** Toxic effect of unspecified metal, intentional self-harm

**T56.93** Toxic effect of unspecified metal, assault

**T56.94** Toxic effect of unspecified metal, undetermined

**T57** Toxic effect of other inorganic substances

The appropriate 7th character is to be added to each code from category T57

A - initial encounter

D - subsequent encounter

S - sequela

**T57.0** Toxic effect of arsenic and its compounds

**T57.0X** Toxic effect of arsenic and its compounds

**T57.0X1** Toxic effect of arsenic and its compounds, accidental (unintentional)  
Toxic effect of arsenic and its compounds NOS

**T57.0X2** Toxic effect of arsenic and its compounds, intentional self-harm

**T57.0X3** Toxic effect of arsenic and its compounds, assault

**T57.0X4** Toxic effect of arsenic and its compounds, undetermined

**T57.2** Toxic effect of manganese and its compounds

**T57.2X** Toxic effect of manganese and its compounds

**T57.2X1** Toxic effect of manganese and its compounds, accidental  
(unintentional)

Toxic effect of manganese and its compounds NOS

**T57.2X2** Toxic effect of manganese and its compounds, intentional self-harm

**T57.2X3** Toxic effect of manganese and its compounds, assault

**T57.2X4** Toxic effect of manganese and its compounds, undetermined

**T58** Toxic effect of carbon monoxide

**Includes:** asphyxiation from carbon monoxide  
toxic effect of carbon monoxide from all sources

The appropriate 7th character is to be added to each code from category T58

A - initial encounter

D - subsequent encounter

S - sequela

**T58.0** Toxic effect of carbon monoxide from motor vehicle exhaust

Toxic effect of exhaust gas from gas engine

Toxic effect of exhaust gas from motor pump

**T58.01** Toxic effect of carbon monoxide from motor vehicle exhaust, accidental  
(unintentional)

**T58.02** Toxic effect of carbon monoxide from motor vehicle exhaust, intentional self-harm

**T58.03** Toxic effect of carbon monoxide from motor vehicle exhaust, assault

**T58.04** Toxic effect of carbon monoxide from motor vehicle exhaust, undetermined

**T58.1** Toxic effect of carbon monoxide from utility gas

Toxic effect of acetylene

Toxic effect of gas NOS used for lighting, heating, cooking

Toxic effect of water gas

**T58.11** Toxic effect of carbon monoxide from utility gas, accidental (unintentional)

**T58.12** Toxic effect of carbon monoxide from utility gas, intentional self-harm

**T58.13** Toxic effect of carbon monoxide from utility gas, assault

**T58.14** Toxic effect of carbon monoxide from utility gas, undetermined

**T58.2** Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels

Toxic effect of carbon monoxide from incomplete combustion of coal, coke, kerosene,  
wood

**T58.2X** Toxic effect of carbon monoxide from incomplete combustion of other domestic  
fuels

**T58.2X1** Toxic effect of carbon monoxide from incomplete combustion of other  
domestic fuels,accidental (unintentional)

- T58.2X2** Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels,intentional self-harm
- T58.2X3** Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, assault
- T58.2X4** Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels,undetermined
- T58.8** Toxic effect of carbon monoxide from other source
  - Toxic effect of carbon monoxide from blast furnace gas
  - Toxic effect of carbon monoxide from fuels in industrial use
  - Toxic effect of carbon monoxide from kiln vapor
  - T58.8X** Toxic effect of carbon monoxide from other source
    - T58.8X1** Toxic effect of carbon monoxide from other source, accidental (unintentional)
    - T58.8X2** Toxic effect of carbon monoxide from other source, intentional self-harm
    - T58.8X3** Toxic effect of carbon monoxide from other source, assault
    - T58.8X4** Toxic effect of carbon monoxide from other source, undetermined
- T58.9** Toxic effect of carbon monoxide from unspecified source
  - T58.91** Toxic effect of carbon monoxide from unspecified source, accidental (unintentional)
  - T58.92** Toxic effect of carbon monoxide from unspecified source, intentional self-harm
  - T58.93** Toxic effect of carbon monoxide from unspecified source, assault
  - T58.94** Toxic effect of carbon monoxide from unspecified source, undetermined

## Ch. 20: External causes of morbidity (V00-Y99)

**Note:** This chapter permits the classification of environmental events and circumstances as the cause of injury, and other adverse effects. Where a code from this section is applicable, it is intended that it shall be used secondary to a code from another chapter of the Classification indicating the nature of the condition. Most often, the condition will be classifiable to Chapter 19, Injury, poisoning and certain other consequences of external causes (S00-T88). Other conditions that may be stated to be due to external causes are classified in Chapters 1 to 18. For these conditions, codes from Chapter 20 should be used to provide additional information as to the cause of the condition.

**ASHA Note:** There is no national requirement for external cause code reporting. Mandatory reporting is subject to state-based mandates or payer requirements. However, providers are encouraged to voluntarily report.

**ASHA Note:** External cause codes are not listed in this product due to the volume of available codes in Chapter 20. For a complete listing of codes, see the official ICD-10 list at [www.cdc.gov/nchs/icd/icd10cm.htm](http://www.cdc.gov/nchs/icd/icd10cm.htm).

## Ch. 21: Factors Influencing Health Status and Contact with Health Services (Z00-Z99)

**Note:** Z codes represent reasons for encounters. A corresponding procedure code must accompany a Z code if a procedure is performed. Categories Z00-Z99 are provided for occasions when circumstances other than a disease, injury, or external cause classifiable to categories A00-Y89 are recorded as 'diagnoses' or 'problems'. This can arise in two main ways:

Verify use of Z codes with payers or your facility.

- a. When a person who may or may not be sick encounters the health services for some specific purpose, such as to receive limited care or service for a current condition, to donate an organ or tissue, to receive prophylactic vaccination (immunization), or to discuss a problem which is in itself not a disease or injury.
- b. When some circumstance or problem is present which influences the person's health status but is not in itself a current illness or injury.

### **Persons encountering health services for examinations (Z00-Z13)**

**Note:** Nonspecific abnormal findings disclosed at the time of these examinations are classified to categories R70-R94.

**Excludes1:** examinations related to pregnancy and reproduction (Z30-Z36, Z39.-)

**Z00** Encounter for general examination without complaint, suspected or reported diagnosis

**Excludes1:** encounter for examination for administrative purposes (Z02.-)

**Excludes2:** encounter for pre-procedural examinations (Z01.81-)  
special screening examinations (Z11-Z13)

**Z00.1** Encounter for newborn, infant and child health examinations

**Z00.11** Newborn health examination

Health check for child under 29 days old

**Use additional** code to identify any abnormal findings

**Excludes1:** health check for child over 28 days old (Z00.12-)

**Z00.110** Health examination for newborn under 8 days old

Health check for newborn under 8 days old

**Z00.111** Health examination for newborn 8 to 28 days old

Health check for newborn 8 to 28 days old

Newborn weight check

**Z00.12** Encounter for routine child health examination

Health check (routine) for child over 28 days old

Immunizations appropriate for age

Routine developmental screening of infant or child

Routine vision and hearing testing

**Excludes1:** health check for child under 29 days old (Z00.11-)

health supervision of foundling or other healthy infant or child  
(Z76.1-Z76.2)

newborn health examination (Z00.11-)

**Z00.121** Encounter for routine child health examination with abnormal findings

**Use additional** code to identify abnormal findings

**Z00.129** Encounter for routine child health examination without abnormal findings  
Encounter for routine child health examination NOS

**Z01** Encounter for other special examination without complaint, suspected or reported diagnosis

**Includes:** routine examination of specific system

**Note:** Codes from category Z01 represent the reason for the encounter. A separate procedure code is required to identify any examinations or procedures performed

**Excludes1:** encounter for examination for administrative purposes (Z02.-)  
encounter for examination for suspected conditions, proven not to exist (Z03.-)  
encounter for laboratory and radiologic examinations as a component of general medical examinations (Z00.0-)  
encounter for laboratory, radiologic and imaging examinations for sign(s) and symptom(s) - code to the sign(s) or symptom(s)

**Excludes2:** screening examinations (Z11-Z13)

**Z01.1** Encounter for examination of ears and hearing

**Z01.10** Encounter for examination of ears and hearing without abnormal findings  
Encounter for examination of ears and hearing NOS

**Z01.11** Encounter for examination of ears and hearing with abnormal findings

**Z01.110** Encounter for hearing examination following failed hearing screening

**Z01.118** Encounter for examination of ears and hearing with other abnormal findings

**Use additional** code to identify abnormal findings

**Z01.12** Encounter for hearing conservation and treatment

**Z01.8** Encounter for other specified special examinations

**Z01.81** Encounter for preprocedural examinations  
Encounter for preoperative examinations  
Encounter for radiological and imaging examinations as part of preprocedural examination

**Z01.818** Encounter for other preprocedural examination  
Encounter for preprocedural examination NOS  
Encounter for examinations prior to antineoplastic chemotherapy

**Z02** Encounter for administrative examination

**Z02.0** Encounter for examination for admission to educational institution  
Encounter for examination for admission to preschool (education)  
Encounter for examination for re-admission to school following illness or medical treatment

**Z02.1** Encounter for pre-employment examination

**Z02.2** Encounter for examination for admission to residential institution

**Excludes1:** examination for admission to prison (Z02.89)

**Z02.3** Encounter for examination for recruitment to armed forces

**Z02.4** Encounter for examination for driving license

**Z02.5** Encounter for examination for participation in sport

**Excludes1:** blood-alcohol and blood-drug test (Z02.83)

**Z02.6** Encounter for examination for insurance purposes

**Z02.7** Encounter for issue of medical certificate

**Excludes1:** encounter for general medical examination (Z00-Z01, Z02.0-Z02.6, Z02.8-Z02.9)

**Z02.71** Encounter for disability determination

Encounter for issue of medical certificate of incapacity

Encounter for issue of medical certificate of invalidity

**Z02.79** Encounter for issue of other medical certificate

**Z04** Encounter for examination and observation for other reasons

**Includes:** encounter for examination for medicolegal reasons

This category is to be used when a person without a diagnosis is suspected of having an abnormal condition, without signs or symptoms, which requires study, but after examination and observation, is ruled-out. This category is also for use for administrative and legal observation status.

**Z04.1** Encounter for examination and observation following transport accident

**Excludes1:** encounter for examination and observation following work accident (Z04.2)

**Z04.2** Encounter for examination and observation following work accident

**Z04.3** Encounter for examination and observation following other accident

**Z04.8** Encounter for examination and observation for other specified reasons

Encounter for examination and observation for request for expert evidence

**Z04.9** Encounter for examination and observation for unspecified reason

Encounter for observation NOS

❖ **Z05** Encounter for observation and evaluation of newborn for suspected diseases and conditions ruled out

This category is to be used for newborns, within the neonatal period (the first 28 days of life), who are suspected of having an abnormal condition, but without signs or symptoms, and which, after examination and observation, is ruled out.

**Z13** Encounter for screening for other diseases and disorders

Screening is the testing for disease or disease precursors in asymptomatic individuals so that early detection and treatment can be provided for those who test positive for the disease.

**Excludes1:** encounter for diagnostic examination-code to sign or symptom

**Z13.4** Encounter for screening for certain developmental disorders in childhood

Encounter for development testing of infant or child

Encounter for screening for developmental handicaps in early childhood

**Excludes2:** encounter for routine child health examination (Z00.12-)

**New** **Z13.40** Encounter for screening for unspecified developmental delays

**New** **Z13.41** Encounter for autism screening

**New** **Z13.42** Encounter for screening for global developmental delays (milestones)  
Encounter for screening for developmental handicaps in early childhood



- New**      **Z13.49** Encounter for screening for other developmental delays
- Z13.5** Encounter for screening for eye and ear disorders
- Excludes2:** encounter for general hearing examination (Z01.1-)  
                  encounter for general vision examination (Z01.0-)
- Z13.8** Encounter for screening for other specified diseases and disorders
- Excludes2:** screening for malignant neoplasms (Z12.-)
- Z13.85** Encounter for screening for nervous system disorders
- Z13.850** Encounter for screening for traumatic brain injury

### ***Encounters for other specific health care (Z40-Z53)***

Categories Z40-Z53 are intended for use to indicate a reason for care. They may be used for patients who have already been treated for a disease or injury, but who are receiving aftercare or prophylactic care, or care to consolidate the treatment, or to deal with a residual state

**Excludes2:** follow-up examination for medical surveillance after treatment (Z08-Z09)

- Z44** Encounter for fitting and adjustment of external prosthetic device
- Includes:** removal or replacement of external prosthetic device
- Excludes1:** malfunction or other complications of device - see Alphabetical Index  
                  presence of prosthetic device (Z97.-)
- Z44.8** Encounter for fitting and adjustment of other external prosthetic devices
- Z44.9** Encounter for fitting and adjustment of unspecified external prosthetic device
- Z45** Encounter for adjustment and management of implanted device
- Includes:** removal or replacement of implanted device
- Excludes1:** malfunction or other complications of device
- Excludes2:** encounter for fitting and adjustment of non-implanted device (Z46.-)
- Z45.3** Encounter for adjustment and management of implanted devices of the special senses
- Z45.32** Encounter for adjustment and management of implanted hearing device
- Excludes1:** Encounter for fitting and adjustment of hearing aide (Z46.1)
- Z45.320** Encounter for adjustment and management of bone conduction device
- Z45.321** Encounter for adjustment and management of cochlear device
- Z45.328** Encounter for adjustment and management of other implanted hearing device
- Z46** Encounter for fitting and adjustment of other devices
- Includes:** removal or replacement of other device
- Excludes1:** malfunction or other complications of device - see Alphabetical Index
- Excludes2:** encounter for fitting and management of implanted devices (Z45.-)  
                  issue of repeat prescription only (Z76.0)  
                  presence of prosthetic and other devices (Z95-Z97)
- Z46.1** Encounter for fitting and adjustment of hearing aid



**Excludes1:** encounter for adjustment and management of implanted hearing device (Z45.32-)

**Z51** Encounter for other aftercare

**Z51.8** Encounter for other specified aftercare

**Excludes1:** holiday relief care (Z75.5)

**Z51.89** Encounter for other specified aftercare

***Persons with potential health hazards related to socioeconomic and psychosocial circumstances (Z55-Z65)***

**Z57** Occupational exposure to risk factors

**Z57.0** Occupational exposure to noise

***Persons encountering health services in other circumstances (Z69-Z76)***

**Z71** Persons encountering health services for other counseling and medical advice, not elsewhere classifiable

**Excludes2:** contraceptive or procreation counseling (Z30-Z31)  
sex counseling (Z70.-)

**Z71.0** Person encountering health services to consult on behalf of another person  
Person encountering health services to seek advice or treatment for non-attending third party

**Excludes2:** anxiety (normal) about sick person in family (Z63.7)  
expectant (adoptive) parent(s) pre-birth pediatrician visit (Z76.81)

**Z71.1** Person with feared health complaint in whom no diagnosis is made  
Person encountering health services with feared condition which was not demonstrated  
Person encountering health services in which problem was normal state  
'Worried well'

**Excludes1:** medical observation for suspected diseases and conditions proven not to exist (Z03.-)

**Z71.2** Person consulting for explanation of examination or test findings

**Z72** Problems related to lifestyle

**Excludes2:** problems related to life-management difficulty (Z73.-)  
problems related to socioeconomic and psychosocial circumstances (Z55-Z65)

**Z72.0** Tobacco use  
Tobacco use NOS

**Excludes1:** history of tobacco dependence (Z87.891)  
nicotine dependence (F17.2-)  
tobacco dependence (F17.2-)  
tobacco use during pregnancy (O99.33-)

**Z73** Problems related to life management difficulty

**Excludes2:** problems related to socioeconomic and psychosocial circumstances (Z55-Z65)

**Z73.8** Other problems related to life management difficulty

**Z73.82** Dual sensory impairment**Z76** Persons encountering health services in other circumstances**Z76.5** Malingering [conscious simulation]

Person feigning illness (with obvious motivation)

**Excludes 1:** factitious patient (F68.1-)

peregrinating patient (F68.1-)

**Persons with potential health hazards related to family and personal history and certain conditions influencing health status (Z77-Z99)****Code also** any follow-up examination (Z08-Z09)**Z77** Other contact with and (suspected) exposures hazardous to health**Z77.1** Contact with and (suspected) exposure to environmental pollution and hazards in the physical environment**Z77.12** Contact with and (suspected) exposure to hazards in the physical environment**Z77.122** Contact with and (suspected) exposure to noise❖ **Z79** Long term (current) drug therapy❖ **Z80** Family history of primary malignant neoplasm❖ **Z81** Family history of mental and behavioral disorders**Z82** Family history of certain disabilities and chronic diseases (leading to disablement)**Z82.2** Family history of deafness and hearing loss

Conditions classifiable to H90-H91

**Z83** Family history of other specific disorders**Excludes2:** contact with and (suspected) exposure to communicable disease in the family (Z20.-)**Z83.5** Family history of eye and ear disorders

Conditions classifiable to H00-H53, H55-H83, H92-H95

**Excludes2:** family history of blindness and visual loss (Z82.1)

family history of deafness and hearing loss (Z82.2)

**Z83.52** Family history of ear disorders

Conditions classifiable to H60-H83, H92-H95

**Excludes2:** family history of deafness and hearing loss (Z82.2)**Z86** Personal history of certain other diseases**Code first** any follow-up examination after treatment (Z09)**Z86.5** Personal history of mental and behavioral disorders

Conditions classifiable to F40-F59

**Z86.51** Personal history of combat and operational stress reaction**Z86.59** Personal history of other mental and behavioral disorders**Z86.6** Personal history of diseases of the nervous system and sense organs

Conditions classifiable to G00-G99, H00-H95

**Z86.61** Personal history of infections of the central nervous system  
 Personal history of encephalitis  
 Personal history of meningitis

**Z86.69** Personal history of other diseases of the nervous system and sense organs

**Z87** Personal history of other diseases and conditions

**Code first** any follow-up examination after treatment (Z09)

**Z87.7** Personal history of (corrected) congenital malformations

Conditions classifiable to Q00-Q89 that have been repaired or corrected

**Z87.72** Personal history of (corrected) congenital malformations of nervous system and sense organs

**Z87.721** Personal history of (corrected) congenital malformations of ear

**Z87.73** Personal history of (corrected) congenital malformations of digestive system

**Z87.730** Personal history of (corrected) cleft lip and palate

**Z87.79** Personal history of other (corrected) congenital malformations

**Z87.790** Personal history of (corrected) congenital malformations of face and neck

**Z87.8** Personal history of other specified conditions

**Excludes2:** personal history of self harm (Z91.5)

**Z87.82** Personal history of other (healed) physical injury and trauma  
 Conditions classifiable to S00-T88, except traumatic fractures

**Z87.820** Personal history of traumatic brain injury

**Excludes1:** personal history of transient ischemic attack (TIA), and cerebral infarction without residual deficits (Z86.73)

**Z87.89** Personal history of other specified conditions

**Z87.891** Personal history of nicotine dependence

**Excludes1:** current nicotine dependence (F17.2-)

**Z90** Acquired absence of organs, not elsewhere classified

**Includes:** postprocedural or post-traumatic loss of body part NEC

**Excludes1:** congenital absence

**Z90.0** Acquired absence of part of head and neck

**Z90.09** Acquired absence of other part of head and neck  
 Acquired absence of nose

**Excludes2:** teeth (K08.1)

**Z92** Personal history of medical treatment

**Excludes2:** postprocedural states (Z98.-)

**Z92.2** Personal history of drug therapy

**Excludes2:** long term (current) drug therapy (Z79.-)

- Z92.21** Personal history of antineoplastic chemotherapy
- Z92.22** Personal history of monoclonal drug therapy
- Z92.23** Personal history of estrogen therapy
- Z92.24** Personal history of steroid therapy
  - Z92.240** Personal history of inhaled steroid therapy
  - Z92.241** Personal history of systemic steroid therapy  
Personal history of steroid therapy NOS
- Z92.25** Personal history of immunosuppression therapy
  - Excludes2:** personal history of steroid therapy (Z92.24)
- Z92.29** Personal history of other drug therapy

- Z92.3** Personal history of irradiation  
Personal history of exposure to therapeutic radiation
  - Excludes1:** exposure to radiation in the physical environment (Z77.12)  
occupational exposure to radiation (Z57.1)

**Z96** Presence of other functional implants

- Excludes2:** complications of internal prosthetic devices, implants and grafts (T82-T85)  
fitting and adjustment of prosthetic and other devices (Z44-Z46)

**Z96.2** Presence of otological and audiological implants

- Z96.20** Presence of otological and audiological implant, unspecified
- Z96.21** Cochlear implant status
- Z96.22** Myringotomy tube(s) status
- Z96.29** Presence of other otological and audiological implants
  - Presence of bone-conduction hearing device
  - Presence of eustachian tube stent
  - Stapes replacement

**Z97** Presence of other devices

- Excludes1:** complications of internal prosthetic devices, implants and grafts (T82-T85)  
fitting and adjustment of prosthetic and other devices (Z44-Z46)

- Excludes2:** presence of cerebrospinal fluid drainage device (Z98.2)

**Z97.4** Presence of external hearing-aid

## **ICD-10-PCS (Procedure Coding System) for Audiologists**

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ICD-10 includes the ICD-10-CM (clinical modification) and ICD-10-PCS (procedure coding system). The clinical modification was developed by the Centers for Disease Control and Prevention for use in all U.S. health care treatment settings. The procedure coding system (ICD-10-PCS) was developed by the Centers for Medicare and Medicaid Services for use in the U.S. for inpatient hospital settings only. ASHA's resources focus mostly on ICD-10-CM. You may want to check with your facility on use of ICD-10-PCS.

The ICD-10-PCS is a procedure classification published by the United States for classifying procedures performed in hospital inpatient health care settings only.

CMS provides the following link for information about ICD-10-PCS at [www.cms.gov/Medicare/Coding/ICD10/2019-ICD-10-PCS.html](http://www.cms.gov/Medicare/Coding/ICD10/2019-ICD-10-PCS.html).

The CMS guidelines for ICD-10-PCS, found on the CMS webpage, are a set of rules that have been developed to accompany and complement the official conventions and instructions provided within the ICD-10-PCS itself.

The instructions and conventions of the classification take precedence over guidelines.

The 2019 Code Tables and Index are the actual codes used in ICD-10-PCS. Audiology related codes are found in section **F - Physical Rehabilitation and Diagnostic Audiology**.