2020 ICD-10-CM Diagnosis Codes
RELATED TO HEARING AND VESTIBULAR DISORDERS
General Information

This ASHA document provides a listing of the 2020 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/.

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/.

For additional information, contact the health care education and policy team at reimbursement@asha.org.
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ICD-10-CM Diagnosis Codes

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
- Centers for Medicare and Medicaid Services: www.cms.gov/ICD10/

ASHA Resources
- ICD-10-CM Diagnosis Codes for Audiology and Speech-Language Pathology: 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/
- Coding Normal Results: www.asha.org/practice/reimbursement/coding/normalresults/
- Coding to the Highest Degree of Specificity: www.asha.org/practice/reimbursement/coding/codespecificity/
Instructional Notations

The following instructional notations are from the published ICD-10-CM Tabular List of Diseases and Injuries (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 7th character will be clearly indicated. Not all codes require a 7th 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.

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

✓ Code commonly used by audiologists  ❖ Additional digits not listed here
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
   Keratosis 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 helicis
   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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>H61.22</td>
<td>Impacted cerumen, left ear</td>
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<tr>
<td>H61.23</td>
<td>Impacted cerumen, bilateral</td>
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<tr>
<td><strong>H61.3</strong></td>
<td>Acquired stenosis of external ear canal</td>
</tr>
<tr>
<td></td>
<td>Collapse of external ear canal</td>
</tr>
<tr>
<td><strong>Excludes1:</strong></td>
<td>postprocedural stenosis of external ear canal (H95.81-)</td>
</tr>
<tr>
<td><strong>H61.30</strong></td>
<td>Acquired stenosis of external ear canal, unspecified</td>
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<tr>
<td>H61.301</td>
<td>Acquired stenosis of right external ear canal, unspecified</td>
</tr>
<tr>
<td>H61.302</td>
<td>Acquired stenosis of left external ear canal, unspecified</td>
</tr>
<tr>
<td>H61.303</td>
<td>Acquired stenosis of external ear canal, unspecified, bilateral</td>
</tr>
<tr>
<td>H61.309</td>
<td>Acquired stenosis of external ear canal, unspecified, unspecified ear</td>
</tr>
<tr>
<td><strong>H61.31</strong></td>
<td>Acquired stenosis of external ear canal secondary to trauma</td>
</tr>
<tr>
<td>H61.311</td>
<td>Acquired stenosis of right external ear canal secondary to trauma</td>
</tr>
<tr>
<td>H61.312</td>
<td>Acquired stenosis of left external ear canal secondary to trauma</td>
</tr>
<tr>
<td>H61.313</td>
<td>Acquired stenosis of external ear canal secondary to trauma, bilateral</td>
</tr>
<tr>
<td>H61.319</td>
<td>Acquired stenosis of external ear canal secondary to trauma, unspecified ear</td>
</tr>
<tr>
<td><strong>H61.32</strong></td>
<td>Acquired stenosis of external ear canal secondary to inflammation and infection</td>
</tr>
<tr>
<td>H61.321</td>
<td>Acquired stenosis of right external ear canal secondary to inflammation and infection</td>
</tr>
<tr>
<td>H61.322</td>
<td>Acquired stenosis of left external ear canal secondary to inflammation and infection</td>
</tr>
<tr>
<td>H61.323</td>
<td>Acquired stenosis of external ear canal secondary to inflammation and infection, bilateral</td>
</tr>
<tr>
<td>H61.329</td>
<td>Acquired stenosis of external ear canal secondary to inflammation and infection, unspecified ear</td>
</tr>
<tr>
<td><strong>H61.39</strong></td>
<td>Other acquired stenosis of external ear canal</td>
</tr>
<tr>
<td>H61.391</td>
<td>Other acquired stenosis of right external ear canal</td>
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<tr>
<td>H61.392</td>
<td>Other acquired stenosis of left external ear canal</td>
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<tr>
<td>H61.393</td>
<td>Other acquired stenosis of external ear canal, bilateral</td>
</tr>
<tr>
<td>H61.399</td>
<td>Other acquired stenosis of external ear canal, unspecified ear</td>
</tr>
<tr>
<td><strong>H61.8</strong></td>
<td>Other specified disorders of external ear</td>
</tr>
<tr>
<td><strong>H61.81</strong></td>
<td>Exostosis of external canal</td>
</tr>
<tr>
<td>H61.811</td>
<td>Exostosis of right external canal</td>
</tr>
<tr>
<td>H61.812</td>
<td>Exostosis of left external canal</td>
</tr>
<tr>
<td>H61.813</td>
<td>Exostosis of external canal, bilateral</td>
</tr>
<tr>
<td>H61.819</td>
<td>Exostosis of external canal, unspecified ear</td>
</tr>
<tr>
<td><strong>H61.89</strong></td>
<td>Other specified disorders of external ear</td>
</tr>
<tr>
<td>H61.891</td>
<td>Other specified disorders of right external ear</td>
</tr>
</tbody>
</table>
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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>H65.113</td>
<td>Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), bilateral</td>
</tr>
<tr>
<td>H65.114</td>
<td>Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, right ear</td>
</tr>
<tr>
<td>H65.115</td>
<td>Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, left ear</td>
</tr>
<tr>
<td>H65.116</td>
<td>Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, bilateral</td>
</tr>
<tr>
<td>H65.117</td>
<td>Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, unspecified ear</td>
</tr>
<tr>
<td>H65.119</td>
<td>Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), unspecified ear</td>
</tr>
<tr>
<td>H65.19</td>
<td>Other acute nonsuppurative otitis media</td>
</tr>
<tr>
<td>H65.191</td>
<td>Other acute nonsuppurative otitis media, right ear</td>
</tr>
<tr>
<td>H65.192</td>
<td>Other acute nonsuppurative otitis media, left ear</td>
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<tr>
<td>H65.193</td>
<td>Other acute nonsuppurative otitis media, bilateral</td>
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<tr>
<td>H65.194</td>
<td>Other acute nonsuppurative otitis media, recurrent, right ear</td>
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<tr>
<td>H65.195</td>
<td>Other acute nonsuppurative otitis media, recurrent, left ear</td>
</tr>
<tr>
<td>H65.196</td>
<td>Other acute nonsuppurative otitis media, recurrent, bilateral</td>
</tr>
<tr>
<td>H65.197</td>
<td>Other acute nonsuppurative otitis media recurrent, unspecified ear</td>
</tr>
<tr>
<td>H65.199</td>
<td>Other acute nonsuppurative otitis media, unspecified ear</td>
</tr>
<tr>
<td>H65.2</td>
<td>Chronic serous otitis media</td>
</tr>
<tr>
<td>H65.20</td>
<td>Chronic serous otitis media, unspecified ear</td>
</tr>
<tr>
<td>H65.21</td>
<td>Chronic serous otitis media, right ear</td>
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<td>H65.22</td>
<td>Chronic serous otitis media, left ear</td>
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<td>H65.23</td>
<td>Chronic serous otitis media, bilateral</td>
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<td>H65.3</td>
<td>Chronic mucoid otitis media</td>
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<td>H65.30</td>
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<td>H65.31</td>
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<td>H65.32</td>
<td>Chronic mucoid otitis media, left ear</td>
</tr>
<tr>
<td>H65.33</td>
<td>Chronic mucoid otitis media, bilateral</td>
</tr>
</tbody>
</table>

Excludes1: adhesive middle ear disease (H74.1)
### 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

✓ Code commonly used by audiologists  ❅ Additional digits not listed here
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
<table>
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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>H68.122</td>
<td>Intrinsic cartilagenous obstruction of Eustachian tube, left ear</td>
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<td>H68.123</td>
<td>Intrinsic cartilagenous obstruction of Eustachian tube, bilateral</td>
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<td>H68.129</td>
<td>Intrinsic cartilagenous obstruction of Eustachian tube, unspecified ear</td>
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<tr>
<td>H68.13</td>
<td>Extrinsic cartilagenous obstruction of Eustachian tube</td>
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<td>H68.131</td>
<td>Extrinsic cartilagenous obstruction of Eustachian tube, right ear</td>
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<td>Extrinsic cartilagenous obstruction of Eustachian tube, bilateral</td>
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<tr>
<td>H68.139</td>
<td>Extrinsic cartilagenous obstruction of Eustachian tube, unspecified ear</td>
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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>H69</td>
<td>Other and unspecified disorders of Eustachian tube</td>
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<td>H69.0</td>
<td>Patulous Eustachian tube</td>
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<td>Patulous Eustachian tube, unspecified ear</td>
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<td>H69.01</td>
<td>Patulous Eustachian tube, right ear</td>
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<td>H69.02</td>
<td>Patulous Eustachian tube, left ear</td>
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<tr>
<td>H69.03</td>
<td>Patulous Eustachian tube, bilateral</td>
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<td>H69.8</td>
<td>Other specified disorders of Eustachian tube</td>
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<td>H69.80</td>
<td>Other specified disorders of Eustachian tube, unspecified ear</td>
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<td>Other specified disorders of Eustachian tube, right ear</td>
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<td>Other specified disorders of Eustachian tube, bilateral</td>
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<td>Unspecified Eustachian tube disorder</td>
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<td>Unspecified Eustachian tube disorder, unspecified ear</td>
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<tr>
<td>H69.93</td>
<td>Unspecified Eustachian tube disorder, bilateral</td>
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<tr>
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<tbody>
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<td>Mastoiditis and related conditions</td>
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<td>Acute mastoiditis</td>
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<tr>
<td></td>
<td>Abscess of mastoid</td>
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<td>Empyema of mastoid</td>
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<tr>
<td>H70.00</td>
<td>Acute mastoiditis without complications</td>
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<tr>
<td>H70.001</td>
<td>Acute mastoiditis without complications, right ear</td>
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<tr>
<td>H70.002</td>
<td>Acute mastoiditis without complications, left ear</td>
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<tr>
<td>H70.003</td>
<td>Acute mastoiditis without complications, bilateral</td>
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<tr>
<td>H70.009</td>
<td>Acute mastoiditis without complications, unspecified ear</td>
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<tr>
<td>H70.01</td>
<td>Subperiosteal abscess of mastoid</td>
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<tr>
<td>H70.011</td>
<td>Subperiosteal abscess of mastoid, right ear</td>
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<td>Code</td>
<td>Description</td>
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<tr>
<td>H70.012</td>
<td>Subperiosteal abscess of mastoid, left ear</td>
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<td>Subperiosteal abscess of mastoid, bilateral</td>
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<tr>
<td>H70.019</td>
<td>Subperiosteal abscess of mastoid, unspecified ear</td>
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<tr>
<td>H70.09</td>
<td>Acute mastoiditis with other complications</td>
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<td>Acute mastoiditis with other complications, right ear</td>
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<td>Acute mastoiditis with other complications, bilateral</td>
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<td>Acute mastoiditis with other complications, unspecified ear</td>
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<td>H70.09</td>
<td>Acute mastoiditis with other complications</td>
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<td>Chronic mastoiditis, unspecified ear</td>
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<td>Chronic mastoiditis, right ear</td>
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<td>Chronic mastoiditis, left ear</td>
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<td>Chronic mastoiditis, bilateral</td>
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<td>Unspecified petrositis</td>
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<td>Acute petrositis, right ear</td>
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<td>H70.212</td>
<td>Acute petrositis, left ear</td>
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<td>H70.213</td>
<td>Acute petrositis, bilateral</td>
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<td>Chronic petrositis</td>
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<td>Chronic petrositis, left ear</td>
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<td>H70.223</td>
<td>Chronic petrositis, bilateral</td>
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<td>H70.229</td>
<td>Chronic petrositis, unspecified ear</td>
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<tr>
<td>H70.8</td>
<td>Other mastoiditis and related conditions</td>
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<tr>
<td>H70.81</td>
<td>Postauricular fistula</td>
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<tr>
<td>H70.811</td>
<td>Postauricular fistula, right ear</td>
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</tbody>
</table>

Excludes1: tuberculous mastoiditis (A18.03)
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

✓ Code commonly used by audiologists   ❖ Additional digits not listed here
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, obl iterative
  - **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)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 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                                               |
| H81.8  | 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

✓ Code commonly used by audiologists   ❖ Additional digits not listed here
✓ 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)
    ✓ 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

✓ Code commonly used by audiologists  ❖ Additional digits not listed here
### 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
- **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-)

---

**✓** Code commonly used by audiologists
   **❖** Additional digits not listed here
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

H91.1  Presbycusis
Presbyacusia

✓ 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
H91.91  Unspecified hearing loss, right ear
H91.92  Unspecified hearing loss, left ear
H91.93  Unspecified hearing loss, bilateral

H92  Otalgia and effusion of ear

H92.0  Otalgia

---

✓ Code commonly used by audiologists  ❖ Additional digits not listed here
H92.0  Otalgia, right ear
H92.01 Otalgia, right ear
H92.02 Otalgia, left ear
H92.03 Otalgia, bilateral
H92.09 Otalgia, 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
Splitter 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 7th 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 heat
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
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T16.1</td>
<td>Foreign body in right ear</td>
</tr>
<tr>
<td>T16.2</td>
<td>Foreign body in left ear</td>
</tr>
<tr>
<td>T16.9</td>
<td>Foreign body in ear, unspecified ear</td>
</tr>
</tbody>
</table>

### 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)

**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 7th 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

- Code commonly used by audiologists  
- Additional digits not listed here
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)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T52.1X2</td>
<td>Toxic effect of benzene, intentional self-harm</td>
</tr>
<tr>
<td>T52.1X3</td>
<td>Toxic effect of benzene, assault</td>
</tr>
<tr>
<td>T52.1X4</td>
<td>Toxic effect of benzene, undetermined</td>
</tr>
<tr>
<td>T52.2</td>
<td>Toxic effects of homologues of benzene</td>
</tr>
<tr>
<td>T52.2X1</td>
<td>Toxic effect of homologues of benzene, accidental (unintentional)</td>
</tr>
<tr>
<td>T52.2X2</td>
<td>Toxic effect of homologues of benzene, intentional self-harm</td>
</tr>
<tr>
<td>T52.2X3</td>
<td>Toxic effect of homologues of benzene, assault</td>
</tr>
<tr>
<td>T52.2X4</td>
<td>Toxic effect of homologues of benzene, undetermined</td>
</tr>
<tr>
<td>T52.8</td>
<td>Toxic effects of other organic solvents</td>
</tr>
<tr>
<td>T52.8X1</td>
<td>Toxic effect of other organic solvents, accidental (unintentional)</td>
</tr>
<tr>
<td>T52.8X2</td>
<td>Toxic effect of other organic solvents, intentional self-harm</td>
</tr>
<tr>
<td>T52.8X3</td>
<td>Toxic effect of other organic solvents, assault</td>
</tr>
<tr>
<td>T52.8X4</td>
<td>Toxic effect of other organic solvents, undetermined</td>
</tr>
<tr>
<td>T52.9</td>
<td>Toxic effects of unspecified organic solvent</td>
</tr>
<tr>
<td>T52.91</td>
<td>Toxic effect of unspecified organic solvent, accidental (unintentional)</td>
</tr>
<tr>
<td>T52.92</td>
<td>Toxic effect of unspecified organic solvent, intentional self-harm</td>
</tr>
<tr>
<td>T52.93</td>
<td>Toxic effect of unspecified organic solvent, assault</td>
</tr>
<tr>
<td>T52.94</td>
<td>Toxic effect of unspecified organic solvent, undetermined</td>
</tr>
<tr>
<td>T56</td>
<td>Toxic effect of metals</td>
</tr>
</tbody>
</table>

**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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T56.0X</td>
<td>Toxic effects of lead and its compounds</td>
</tr>
<tr>
<td>T56.0X1</td>
<td>Toxic effect of lead and its compounds, accidental (unintentional)</td>
</tr>
<tr>
<td></td>
<td>Toxic effects of lead and its compounds NOS</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>T56.0X2</td>
<td>Toxic effect of lead and its compounds, intentional self-harm</td>
</tr>
<tr>
<td>T56.0X3</td>
<td>Toxic effect of lead and its compounds, assault</td>
</tr>
<tr>
<td>T56.0X4</td>
<td>Toxic effect of lead and its compounds, undetermined</td>
</tr>
<tr>
<td><strong>T56.1</strong></td>
<td>Toxic effects of mercury and its compounds</td>
</tr>
<tr>
<td><strong>T56.1X</strong></td>
<td>Toxic effects of mercury and its compounds</td>
</tr>
<tr>
<td><strong>T56.1X1</strong></td>
<td>Toxic effect of mercury and its compounds, accidental (unintentional)</td>
</tr>
<tr>
<td></td>
<td>Toxic effects of mercury and its compounds NOS</td>
</tr>
<tr>
<td><strong>T56.1X2</strong></td>
<td>Toxic effect of mercury and its compounds, intentional self-harm</td>
</tr>
<tr>
<td><strong>T56.1X3</strong></td>
<td>Toxic effect of mercury and its compounds, assault</td>
</tr>
<tr>
<td><strong>T56.1X4</strong></td>
<td>Toxic effect of mercury and its compounds, undetermined</td>
</tr>
<tr>
<td><strong>T56.8</strong></td>
<td>Toxic effects of other metals</td>
</tr>
<tr>
<td><strong>T56.81</strong></td>
<td>Toxic effect of thallium</td>
</tr>
<tr>
<td><strong>T56.811</strong></td>
<td>Toxic effect of thallium, accidental (unintentional)</td>
</tr>
<tr>
<td></td>
<td>Toxic effect of thallium NOS</td>
</tr>
<tr>
<td><strong>T56.812</strong></td>
<td>Toxic effect of thallium, intentional self-harm</td>
</tr>
<tr>
<td><strong>T56.813</strong></td>
<td>Toxic effect of thallium, assault</td>
</tr>
<tr>
<td><strong>T56.814</strong></td>
<td>Toxic effect of thallium, undetermined</td>
</tr>
<tr>
<td><strong>T56.89</strong></td>
<td>Toxic effects of other metals</td>
</tr>
<tr>
<td><strong>T56.891</strong></td>
<td>Toxic effect of other metals, accidental (unintentional)</td>
</tr>
<tr>
<td></td>
<td>Toxic effects of other metals NOS</td>
</tr>
<tr>
<td><strong>T56.892</strong></td>
<td>Toxic effect of other metals, intentional self-harm</td>
</tr>
<tr>
<td><strong>T56.893</strong></td>
<td>Toxic effect of other metals, assault</td>
</tr>
<tr>
<td><strong>T56.894</strong></td>
<td>Toxic effect of other metals, undetermined</td>
</tr>
<tr>
<td><strong>T56.9</strong></td>
<td>Toxic effects of unspecified metal</td>
</tr>
<tr>
<td><strong>T56.91</strong></td>
<td>Toxic effect of unspecified metal, accidental (unintentional)</td>
</tr>
<tr>
<td><strong>T56.92</strong></td>
<td>Toxic effect of unspecified metal, intentional self-harm</td>
</tr>
<tr>
<td><strong>T56.93</strong></td>
<td>Toxic effect of unspecified metal, assault</td>
</tr>
<tr>
<td><strong>T56.94</strong></td>
<td>Toxic effect of unspecified metal, undetermined</td>
</tr>
<tr>
<td><strong>T57</strong></td>
<td>Toxic effect of other inorganic substances</td>
</tr>
<tr>
<td><strong>T57.0</strong></td>
<td>Toxic effect of arsenic and its compounds</td>
</tr>
<tr>
<td><strong>T57.0X</strong></td>
<td>Toxic effect of arsenic and its compounds</td>
</tr>
<tr>
<td><strong>T57.0X1</strong></td>
<td>Toxic effect of arsenic and its compounds, accidental (unintentional)</td>
</tr>
<tr>
<td></td>
<td>Toxic effect of arsenic and its compounds NOS</td>
</tr>
<tr>
<td><strong>T57.0X2</strong></td>
<td>Toxic effect of arsenic and its compounds, intentional self-harm</td>
</tr>
</tbody>
</table>

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

- **A** - initial encounter
- **D** - subsequent encounter
- **S** - sequela
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.
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:

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
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-)
Z13.40 Encounter for screening for unspecified developmental delays
Z13.41 Encounter for autism screening
Z13.42 Encounter for screening for global developmental delays (milestones)
   Encounter for screening for developmental handicaps in early childhood
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  Malingerer [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

❖ 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)

Z85  Personal history of malignant neoplasm
  Code first any follow-up examination after treatment of malignant neoplasm (Z08)
  Use additional code to identify:
    alcohol use and dependence (F10.-)
    exposure to environmental tobacco smoke (Z77.22)
    history of tobacco dependence (Z87.891)
    occupational exposure to environmental tobacco smoke (Z57.31)
    tobacco dependence (F17.-)
    tobacco use (Z72.0)
  Excludes2:  personal history of benign neoplasm (Z86.01-)

✓ Code commonly used by audiologists  ❖ Additional digits not listed here
personal history of carcinoma-in-situ (Z86.00-)

Z85.2 Personal history of malignant neoplasm of other respiratory and intrathoracic organs

Z85.22 Personal history of malignant neoplasm of nasal cavities, middle ear, and accessory sinuses
Conditions classifiable to C30-C31

Z86 Personal history of certain other diseases

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

Z86.0 Personal history of in-situ benign neoplasms and neoplasms of uncertain behavior

Excludes2: personal history of malignant neoplasms (Z85.-)

Z86.00 Personal history of in-situ neoplasm
Conditions classifiable to D00-D09

Z86.005 Personal history of in-situ neoplasm of middle ear and respiratory system
Conditions classifiable to D02

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)
   Excludes2: fitting and adjustment of prosthetic and other devices (Z44-Z46)
                     presence of cerebrospinal fluid drainage device (Z98.2)

Z97.4  Presence of external hearing-aid
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/ICD10/2020-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**.