ICD-10 Codes Utilized by Audiologists

Introduction

Beginning with the first claim filed to all payers on or after **October 1, 2015**, the ICD-10 codes must be utilized in box 21 A-L on the CMS 1500 claim form. Note: Updates have been announced for 2017. The 2017 ICD-10 codes are to be used for patient encounters occurring from **October 1, 2016 through September 30, 2017**. Audiologists will see the addition of a number of new codes, including those specifically addressing “restricted hearing on the contralateral side” for conductive, sensorineural, and mixed hearing loss (H90.A-H90.A3), as well as new codes for pulsatile tinnitus (H93.A-)

Members are encouraged to purchase an ICD-10 codebook as there are many exceptions within this new coding system. The codes listed here are merely to be used in common coding situations; the entire list can be found in Chapter 8, **Diseases of the Ear and Mastoid Process**.

To understand the ICD-10 Code Structure, the Centers for Medicare and Medicaid Services offers this:

Most ICD-10 audiology codes are 3-5 digits. As found in the ICD-9 coding system, there is no code for normal hearing acuity.

Several changes in audiology codes are notable in the transition from ICD-9-CM to ICD-10-CM including the following:

- Conductive hearing loss codes are not defined by their physical location (tympanic membrane, middle ear, etc.)
New unilateral hearing loss codes were added to address “restricted hearing on the contralateral side”

- Tinnitus no longer is defined as subjective or objective
- There is no distinction between sensory and neural hearing loss, it is sensorineural hearing loss
- NEC and NOS are included in this coding system. NEC is “not elsewhere classified,” indicating that the patient record’s indicates information for which a code does not exist, and NOS is “not otherwise specified,” indicating that the information in the patient’s record is insufficient for greater specificity and should be avoided.

**EXCEPTIONS**

Most of the audiology codes have the final character of “1” to indicate the right ear, “2” left ear, “3” as bilateral and “0” and “9” are unspecified. The following are exceptions:

- **H90.0** Bilateral conductive hearing loss
- **H90.11 or H90.12** Unilateral Conductive hearing loss
- **H90.3** Bilateral sensorineural hearing loss
- **H90.41 or H90.42** Unilateral sensorineural hearing loss
- **H90.6** Bilateral mixed hearing loss
- **H90.71 or H90.72** Unilateral mixed hearing loss

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

**H90 Conductive and Sensorineural Hearing Loss**

- **H90.0** Conductive hearing loss, bilateral
- **H90.1** Conductive hearing loss, unilateral, with unrestricted hearing on the contralateral side
  - **H90.11** CHL, unilateral, right ear, with unrestricted hearing on the contralateral side
  - **H90.12** CHL, unilateral, left ear, with unrestricted hearing on the contralateral side
- **H90.2** CHL, unspecified
- **H90.3** SNHL, bilateral
- **H90.4** SNHL, unilateral with unrestricted hearing on the contralateral side
  - **H90.41** SNHL, unilateral, right ear, with unrestricted hearing on the contralateral side
  - **H90.42** SNHL, unilateral, left ear, with unrestricted hearing on the contralateral side
H90.5 Unspecified SNHL (Central HL, Congenital deafness, Neural HL, Perceptive HL, Sensorineural deafness and sensory HL Not Otherwise Specified

H90.6 Mixed conductive and SNHL, bilateral

H90.7 Mixed CHL and SNHL, 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, unilateral, left ear with restricted hearing on the contralateral side

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 Other and unspecified hearing loss

H91.0 Ototoxic hearing loss (code the hearing loss first and the poisoning due to drug or toxin, if applicable with T36-T65 with fifth or sixth character 1-4 or 6) second. (Use additional code for adverse effect, if applicable, to identify drug, 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

  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

  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

Tinnitus

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.A9  Pulsatile tinnitus, unspecified ear

Other abnormal auditory perceptions
H93.2  Other abnormal auditory perceptions
    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
    H93.25  Central auditory processing disorder
    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

**Disorders of vestibular dysfunction**

H81 Disorders of vestibular dysfunction

H81.0 Ménière’s disease
   - 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
   - H 81.4 Central vertigo

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

H82 Vertiginous syndromes classified elsewhere

H83.0 Labyrinthitis

H83.1 Labyrinthine fistula
Other diseases of inner ear

H83.3 Noise effects on inner ear
H83.3X Noise effects on inner ear
H83.3X1 Noise effects on right inner ear
H83.3X2 Noise effects on left inner ear
H83.3X3 Noise effects on inner ear, bilateral
H83.3X9 Noise effects on inner ear, unspecified ear

Cerumen

H61.2 Impacted cerumen
  H61.20 Impacted cerumen, unspecified ear
  H61.21 Impacted cerumen, right ear
  H61.22 Impacted cerumen, left ear
  H61.23 Impacted cerumen, bilateral

Dizziness, auditory hallucinations and abnormal results

R42 Dizziness and giddiness
R44.0 Auditory hallucinations

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
  R94.122 Abnormal results of other function studies of the ear and other special senses
T36 POISONING BY, ADVERSE EFFECTS OF AND UNDERDOSING OF DRUGS, MEDICAMENTS AND BIOLOGICAL SUBSTANCES (T36-T50)

*Code hearing loss first and second, the adverse effects, and the nature of the adverse effect. The drug that results in hearing or balance effects should be identified by use of the codes with the 5th character. In addition, a 7th character of “D” will indicate that the patient has received active treatment and receiving routine care.

**T36.3** Poisoning by, adverse effect of and underdosing of macrolides
- **T36.3X** Poisoning by, adverse effect of and underdosing of macrolides
- **T36.3X5** Adverse effects of macrolides

**T36.5** Poisoning by, adverse effect of and underdosing of aminoglycosides
- **T36.5X** Poisoning by, adverse effect of and underdosing of aminoglycosides
- **T36.5X4** Poisoning by aminoglycosides, undetermined
- **T36.5X5** Adverse effect of aminoglycosides

**T39.0** Poisoning by, adverse effect of and underdosing of salicylates
- **T39.01** Poisoning by, adverse effect of and underdosing of aspirin
- **T39.015** Adverse effect of aspirin
- **T39.09** Poisoning by, adverse effect of and underdosing of other salicylates
- **T39.095** Adverse effect of salicylates

**T39.3** Poisoning by, adverse effect of and underdosing of other non-steroidal anti-inflammatory drugs (NSAID)
- **T39.31** Poisoning by, adverse effect of and underdosing of propionic acid derivatives (includes fenoprofen, flurbiprofen, ibuprofen, ketoprofen, naproxen oxaprozin)
- **T39.315** Adverse effect of propionic acid derivatives
- **T39.39** Poisoning by, adverse effect of and underdosing of other non-steroidal anti-inflammatory drugs (NSAID)
- **T39.395** Adverse effect of other non-steroidal anti-inflammatory drugs (NSAID)

**T40.3** Poisoning by, adverse effect of and underdosing of methadone
- **T40.3X** Poisoning by, adverse effect of and underdosing of methadone
- **T40.3X5** Adverse effect of methadone

**T45.1** Poisoning by, adverse effect of and underdosing of anti-neoplastic and immunosuppressive drugs
T45.1X Poisoning by, adverse effect of and underdosing of anti-neoplastic and immunosuppressive drugs

T45.1X5 Adverse effect of anti-neoplastic and immunosuppressive drugs

T52 Toxic effect or organic solvents

T52.1 Toxic effect of benzene

T52.1X Toxic effects of benzene

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

T52.1X2 Toxic effect of benzene, intentional self-harm

T52.1X3 Toxic effect of benzene, assault

T52.1X4 Toxic effect of benzene, undetermined

T52.2 Toxic effects of homologues of benzene (toluene and xylene)

T52.2X Toxic effect of homologues of benzene

T52.2X1 Toxic effect of homologues of benzene, accidental (unintentional)

T52.2X2 Toxic effect of homologues of benzene, intentional self-harm

T52.2X3 Toxic effect of homologues of benzene, assault

T52.2X4 Toxic effect of homologues of benzene, undetermined

T52.8 Toxic effects of other organic solvents

T52.8X Toxic effects of other organic solvents

T52.8X1 Toxic effect of other organic solvents, accidental (unintentional)

T52.8X2 Toxic effect of other organic solvents, intentional self-harm

T52.8X3 Toxic effect of other organic solvents, assault

T52.8X4 Toxic effect of other organic solvents, undetermined

T52.9 Toxic effects of unspecified organic solvent

T52.91 Toxic effect of unspecified organic solvent, accidental (unintentional)

T52.92 Toxic effect of unspecified organic solvent, intentional self-harm

T52.93 Toxic effect of unspecified organic solvent, assault

T52.94 Toxic effect of unspecified organic solvent, undetermined

T56 Toxic effect of metals
T56.0 Toxic effects of lead and its compounds
  T56.0X Toxic effects of lead and its compounds
  T56.0X1 Toxic effects of lead and its compounds, accidental (unintentional)
  T56.0X2 Toxic effects of lead and its compounds intentional self-harm
  T56.0X3 Toxic effects of lead and its compounds, assault
  T56.0X4 Toxic effects of lead and its compounds, undetermined

T56.1 Toxic effects of mercury and its compounds
  T56.1X Toxic effects of mercury and its compounds
  T56.1X1 Toxic effects of mercury and its compounds, accidental (unintentional)
  T56.1X2 Toxic effects of mercury and its compounds, intentional self-harm
  T56.1X3 Toxic effects of mercury and its compounds, assault
  T56.1X4 Toxic effect of mercury and its compounds, undetermined

T56.8 Toxic effects of other metals
  T56.89 Toxic effects of other metals
  T56.891 Toxic effect of other metals, accidental (unintentional)
  T56.892 Toxic effect of other metals, intentional self-harm
  T56.893 Toxic effect of other metals, assault
  T56.894 Toxic effect of other metals, undetermined

T56.9 Toxic effects of unspecified metal
  T56.91 Toxic effect of unspecified metal, accidental (unintentional)
  T56.92 Toxic effect of unspecified metal, intentional self-harm
  T56.93 Toxic effect of unspecified metal, assault
  T56.94 Toxic effects of unspecified metal, undetermined

T57.0 Toxic effect of arsenic and its compounds
  T57.0X Toxic effect of arsenic and its compounds
  T57.0X1 Toxic effect of arsenic and its compounds, accidental (unintentional)
  T57.0X2 Toxic effect of arsenic and its compounds, intentional self-harm
T57.0X3 Toxic effect of arsenic and its compounds, assault
T57.0X4 Toxic effect of arsenic and its compounds, undetermined

T57.2 Toxic effect of manganese and its compounds
  T57.2X Toxic effect of manganese and its compounds
    T57.2X1 Toxic effect of manganese and its compounds, accidental (unintentional)
    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
  T58.0 Toxic effect of carbon monoxide from motor vehicle exhaust
    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
    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
    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
   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

T59 Toxic effect of other gases, fumes and vapors (includes aerosol propellants)

The following codes which can be used in conjunction with the hearing loss procedure codes and/or the ototoxicity codes. For specific information, visit:

A40-A41.9 Streptococcal and other sepsis
A49-A49.9 Bacterial infection of unspecified site
B50-B54 Plasmodium falciparum malaria and other malaria codes)
B95-B95.8 Streptococcus, Staphlococcus, and Enterococcus as the cause of diseases classified elsewhere. Includes staphylococcus aureus and MRSA
B99-B99.9 Other and unspecified infectious diseases
C00-C14.8 Malignant neoplasms
C30-C39 Malignant neoplasms of respiratory and intrathoracic organs, including head and neck and lung
C34-C34.92 Malignant neoplasms of bronchus and lung
C43.2-C43.4 Melanoma and other malignant neoplasms of skin
C4A.2-C4A.4 Merkel cell carcinoma of eye, external auricular canal, parts of face, scalp and neck
C44.2-C44.49 Other and unspecified malignant neoplasm of skin of ear and external auricular canal, face, scalp and neck

C47.0 Malignant neoplasm of head, face and neck

C49.0 Malignant neoplasm of connective and soft tissue of head, face and neck

C50-C50.929 Malignant neoplasm of breast

C51-C58 Malignant neoplasms of female genital organs

C60-C63.9 Malignant neoplasms of male genital organs

C64-C68.9 Malignant neoplasms of urinary tract

C71-C71.9 Malignant neoplasms of brain and other parts of central nervous system

C72.4-C72.59 Malignant neoplasm of acoustic nerve and unspecified cranial nerves

C79-C79.89 Secondary Malignant neoplasm of other and unspecified sites

D00-D00.1 Carcinoma in situ of oral cavity, esophagus and stomach

D02-D02.4 Carcinoma in situ of middle ear and respiratory system

D03-D03.4 Melanoma in situ of lip, eyelid, external ear canal and scalp and neck

D03.52 Melanoma in situ of breast (skin) (soft tissue)

D04.2-D04.22 Carcinoma in situ of skin of ear and external auricular canal

D05-D09.9 Carcinoma in situ of breast

D10-D11.9 Benign neoplasm of mouth and pharynx

D14-D14.4 Benign neoplasm of middle ear and respiratory system

D17-D17.0 Benign lipomatous neoplasm and of head, face and neck

D37.0-D37.09 Neoplasm of uncertain behavior of oral cavity and pharynx

D38-D38.0 Neoplasm of uncertain behavior of middle ear and respiratory and intrathoracic organs

D39-D41.9 Neoplasm of uncertain behavior of female genital organs, male organs and urinary organs

D42-D42.9 Neoplasm of uncertain behavior of meninges

D43-D43.9 Neoplasm of uncertain behavior of brain and central nervous system

D48.6-D48.62 Neoplasm of uncertain behavior of breast
D49.3-D49.6 Neoplasm of unspecified behavior of breast, bladder, outer genitourinary organs and brain

**FACTORS INFLUENCING HEALTH STATUS AND CONTACT WITH HEALTH SERVICES (Z00-Z99)**

Z codes are supplemental codes and represent reasons for an encounter and must be reported with a procedure, if performed.

**Z01.1** Encounter for examination of ears and hearing
  - **Z01.10** Encounter for examination of ears and hearing without abnormal findings
  - **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

**Z02** Encounter for administrative examination
  - **Z02.1** Encounter for examination for admission to educational institution
  - **Z02.2** Encounter for pre-employment examination
  - **Z02.3** Encounter for examination for recruitment to armed services
    - **Z02.71** Encounter for disability determination

**Z03** Encounter for screening for other diseases and disorders
  - **Z13.5** Encounter for screening for eye and ear disorders
    - **Z13.850** Encounter for screening for traumatic brain injury

**Z45** Encounter for adjustment and management of implanted device
  - **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

**Z46.1** Encounter for fitting and adjustment of hearing aid

**Z57.0** Occupational exposure to noise
Z71.2 Person consulting for explanation of examination or test findings
Z76.5 Malingerer (personal feigning illness with obvious motivation)
  Z77.122 Contact with and (suspected) exposure to noise

Persons with potential health hazards related to family and personal history and certain conditions influencing health status

Z79.1 Long term (current) use of non-steroidal anti-inflammatories (NSAID)
Z79.82 Long term (current) use of aspirin
Z83.52 Family history of ear disorders
Z86.69 Personal history of other diseases of the nervous system and sense organs
Z96.20 Presence of ontological and audiological implant, unspecified
Z96.21 Cochlear implant status
Z96.22 Myringotomy tube(s) status
Z96.29 Presence of other ontological and audiological implants
Z97.4 Presence of external hearing aid