OVERVIEW
Audiology is a specialty focusing on hearing impairment/loss through identification and evaluation, and the rehabilitation of persons with hearing impairment/loss. Audiological services are normally provided by a licensed audiologist who performs audiometric/diagnostic tests that evaluate both sensorineural and conductive hearing impairment/losses.

MEDICAL CRITERIA
Not applicable

PRIOR AUTHORIZATION
Not applicable

POLICY STATEMENT
BlueCHiP for Medicare and Commercial Products
Evaluation of hearing impairment tests are considered medically necessary in illnesses or injuries including, but not limited to, the following: Hearing loss; Otitis media; Meniere’s disease; Labyrinthitis; Vertigo (dizziness); Tinnitus; Cochlear otosclerosis; Neoplasms of the auditory or central nervous system; Congenital anomalies; Surgery involving the auditory and/or central nervous system, e.g., skull-based tumors such as acoustic neuroma and meningioma; Facial nerve paralysis (Bell’s palsy); Bacterial meningitis; Exposure to intense noise; Ototoxic drugs; Fractures of the temporal bone or trauma affecting the central auditory pathways.

Audiology studies performed by independently licensed audiologists are covered diagnostic services when they are ordered by a physician or a mid-level practitioner.

COVERAGE
Benefits may vary between groups/contracts. Please refer to the appropriate Benefit Booklet, Evidence of Coverage, or Subscriber Agreement for applicable benefits for Hearing Services.

BACKGROUND
Hearing impairment or hearing loss is a reduction in the ability to perceive sound. The loss may range from slight to complete deafness caused by sensorineural and/or conductive hearing losses.

Audiology is a specialty focusing on hearing impairment or hearing loss through identification and evaluation, and the rehabilitation of persons with hearing impairment or hearing loss. Audiological services are normally provided by a licensed audiologist who performs audiometric/diagnostic tests that evaluate both sensorineural and conductive hearing impairment/losses.

The various audiometric tests can be subdivided into standard batteries that are typically used as part of the initial work-up of patients presenting with hearing impairment, as well as specialized tests that are typically used in specific clinical situations. The standard batteries vary according to whether the patient is an adult, child, or infant. Tests identified as specialized would not be part of the initial hearing impairment work-up, but may be considered medically necessary when initial diagnostic tests are inconclusive or not appropriate to the specific condition.
The following tests identify standard and specialized audiology tests for adults, children, and infants:

**Standard Battery of Tests**

**For Adults and Children:**
1. Pure-tone audiometry, air and bone conduction
2. Speech audiometry
3. Word recognition tests
4. Acoustic reflex test and acoustic reflex decay
5. Tympanometry (impedance testing)

**For Children Only:**
1. Select picture audiometry
2. Conditioning play audiometry

**For Infants Only:**
1. Auditory evoked potential, aka Auditory Brainstem Response (ABR)
2. Visual reinforcement audiometry (VRA)
3. Evoked otoacoustic emissions (OAE)
4. Acoustic reflex test

**Specialized Tests for Adults and Children:**
1. Auditory Evoked Potential
2. Electrocochleography (ECochG)
3. Tone decay test
4. Stenger test, pure tone or speech
5. Sensorineural acuity level (SAL) test
6. Evoked otoacoustic emissions

The following audiometric tests are considered obsolete and thus are **not** covered for BlueCHiP for Medicare and not medically necessary for Commercial products:

- Lombard test (replaced by the Stenger test and auditory evoked potential);
- Alternate binaural loudness balance test;
- Short increment sensitivity test (replaced by pure tone audiometry, auditory evoked potential);
- Bekesy audiometry.

The following audiometric tests are not covered for BlueCHiP for Medicare and not medically necessary for Commercial products as there is no scientific literature to support efficacy:

- Staggered spondaic word test;
- Synthetic sentence identification test.

**CODING**

**BlueCHiP for Medicare and Commercial Products**

The following tests are covered:

- Hearing Tests (routine):
  - 92551 Screening test, pure tone, air only
  - 92552 Pure tone audiometry (threshold); air only
  - V5008 Hearing screening
Hearing Tests:

- **92550** Tympanometry and reflex threshold measurements
- **92553** Pure tone audiometry (threshold); air and bone
- **92555** Speech audiometry threshold;
- **92556** Speech audiometry threshold; with speech recognition
- **92557** Comprehensive audiology threshold evaluation and speech recognition
  (92553 and 92556 combined)
- **92563** Tone decay test
- **92565** Stenger test, pure tone
- **92567** Tympanometry (impedance testing)
- **92568** Acoustic reflex testing; threshold
- **92570** Acoustic immittance testing, includes tympanometry (impedance testing), acoustic reflex
  threshold testing, and acoustic reflex decay testing
- **92571** Filtered speech test
- **92575** Sensorineural acuity level test
- **92577** Stenger test, speech
- **92579** Visual reinforcement audiometry (VRA)
- **92582** Conditioning play audiometry
- **92583** Select picture audiometry
- **92584** Electrocochleography
- **92585** Auditory evoked potentials for evoked response audiometry and/or testing of the central
  nervous system; comprehensive
- **92586** Auditory evoked potentials for evoked response audiometry and/or testing of the central
  nervous system; limited
- **92587** Distortion product evoked otoacoustic emissions; limited evaluation (to confirm the presence
  or absence of hearing disorder, 3-6 frequencies) or transient evoked otoacoustic emissions,
  with interpretation and report
- **92588** Distortion product evoked otoacoustic emissions; comprehensive diagnostic evaluation
  (quantitative analysis of outer hair cell function by cochlear mapping, minimum of 12
  frequencies), with interpretation and report

The following codes are not covered for BlueCHiP for Medicare and not medically necessary for Commercial
products:

- **92559** Audiometric testing of groups
- **92560** Bekesy audiometry; screening
- **92561** Bekesy audiometry; diagnostic
- **92562** Loudness balance test, alternate binaural or monaural
- **92564** Short increment sensitivity index (SISI)
- **92572** Staggered spondaic word test
- **92576** Synthetic sentence identification test

**RELATED POLICIES**

Hearing Aid Mandate
Cochlear Implants
Preventive Services for Commercial Members

**PUBLISHED**

Provider Update, April 2019
Provider Update, May 2017
Provider Update, June 2016
Provider Update, August 2015
Provider Update, January 2015
Provider Update, July 2013
REFERENCES