AAO16: Age-related Hearing Loss: Audiometric Evaluation

High Priority: Yes; Care Coordination

Percentage of patients age 60 years and older who failed a hearing screening and/or who report suspected hearing loss who received, were ordered, or were referred for comprehensive audiometric evaluation within 4 weeks the office visit.

Denominator:
All patients age 60 years and older who failed a hearing screening and/or report suspected hearing loss at the physician office visit.

Denominator Exclusions:
None

Denominator Exceptions:
Medical reason for not evaluating for hearing loss include patients who had an audiogram within last year; patients with an active diagnosis of deafness, hearing impairment, head or ear trauma, history of other hearing impairment. Patient refusal.

Numerator:
Patients who received, were ordered, or were referred for comprehensive audiometric evaluation.

*Audiometric Evaluation: The hearing evaluation should include a physical examination of the patient’s ears and an evaluation of the patient’s hearing acuity using an audiometer in a sound booth. The hearing evaluation may include the use of pure tone audiometry, bone conduction hearing testing, Hearing in Noise Testing, speech tests, acoustic reflex test, auditory brainstem response testing (e.g. when patient is not able to complete behavioral audiometry) or other appropriate hearing evaluations tests.

Measure Classifications:

Measure Type: Process
National Quality Strategy (NQS) domain: Communication and Care Coordination
Meaningful Measure Area: Preventive Care
Calculation: 1st Performance Rate

Inverse measure: No
Continuous measure: No
Proportional measure: Yes
Ratio measure: No
Risk Adjusted measure: No

Empowering otolaryngologist–head and neck surgeons to deliver the best patient care
QCDR Measure Flow for:

AAO16
Age-related Hearing Loss: Audiometric Evaluation

**INITIAL PATIENT POPULATION (IPP)**

**MEASURE DESCRIPTION**
Percentage of patients age 60 years and older who failed a hearing screening and/or who report suspected hearing loss who received, were ordered, or were referred for comprehensive audiometric evaluation within 4 weeks the office visit.

- **Measure Met**
- **Patient NOT included in IPP**
- **INCLUDED in IPP — Continue to Denominator**

**DENOMINATOR**

- Did the patient report suspected hearing loss?
  - NO
  - **Patient not eligible for this measure**
  - YES
  - Did the patient fail a hearing screening?
    - NO
    - YES
    - **Denominator Exception**
    - **Did the patient have a medical reason for not receiving a comprehensive audiometric evaluation?**
      - YES
      - **Denominator Exception**
      - NO
      - **Did the patient refuse comprehensive audiometric evaluation?**
        - YES
        - **Denominator Exception**
        - **INCLUDE in Denominator — Continue to Numerator**
        - **NO**

**NUMERATOR**

- **Was a comprehensive audiometric evaluation performed, ordered or referred within 4 weeks of the office period?**
  - NO
    - **Measure NOT Met**
  - YES
    - **Measure Met**

*Denominator Exceptions:

**MEDICAL REASONS FOR AVOIDING A COMPREHENSIVE AUDIOMETRIC EVALUATION**
- Patients who had an audiogram within last year
- An active diagnosis of deafness, hearing impairment, head or ear trauma, history of other hearing impairment.