**AAO20: Tympanostomy Tubes: Hearing Test**

**High Priority:** No

*Percentage of patients age 6 months through 12 years with a diagnosis of OME who received tympanostomy tube insertion and received a hearing test within 6 months prior to tympanostomy tube insertion.*

**Denominator:**
All patients aged 6 months through 12 years with a diagnosis of OME who received tympanostomy tube insertion.

**Denominator Exclusions:**
None

**Denominator Exceptions:**
Patient or caregiver(s) refusal of hearing test.

**Numerator:**
Patients who had a hearing test performed within 6 months prior to tympanostomy tube insertion.

**Measure Classifications:**
- Measure Type: Process
- National Quality Strategy (NQS) domain: Effective Clinical Care
- Meaningful Measure Area: Appropriate Use of Healthcare
- Calculation: 1st Performance Rate
  - Inverse Measure: No
  - Continuous Measure: No
  - Proportional Measure: Yes
  - Ratio Measure: No
  - Risk Adjusted: No

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Empowering otolaryngologist–head and neck surgeons to deliver the best patient care
**MEASURE DESCRIPTION**
Percentage of patients age 6 months through 12 years for a diagnosis of OME who received tympanostomy tube insertion and received a hearing test within 6 months prior to tympanostomy tube insertion.

**INITIAL PATIENT POPULATION (IPP)**

- **Was the patient seen by an eligible provider in the calendar year?**
  - **NO**
  - **YES**
    - **Was the patient 6 months to 12 years old?**
      - **NO**
      - **YES**
        - **INCLUDED in IPP — Continue to Denominator**

- **DENOMINATOR**

- **Did the patient have a diagnosis of otitis media with effusion?**
  - **NO**
  - **YES**
    - **Did the patient receive a tympanostomy tube insertion?**
      - **NO**
      - **YES**
        - **Did the patient or caregiver(s) refuse the hearing test?**
          - **YES**
            - **Denominator Exception**
          - **NO**
            - **INCLUDE in Denominator — Continue to Numerator**

- **NUMERATOR**

- **Did the patient have a hearing test performed within 6 months prior to tympanostomy tube insertion?**
  - **NO**
  - **YES**
    - **Measure Met**

**Measure NOT Met**