AAO20: Tympanostomy Tubes: Hearing Test

High Priority: No; N/A

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 age 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 measure: No
QCDR Measure Flow for:

AAO20

Tympanostomy Tubes: Hearing Test

**INITIAL PATIENT POPULATION (IPP)**

- **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.

  - Was the patient seen by an eligible provider in the calendar year?
    - **NO**
      - Patient NOT included in IPP
    - **YES**
      - Was the patient 6 months to 12 years old?
        - **NO**
          - Patient NOT included in IPP
        - **YES**
          - INCLUDED in IPP — Continue to Denominator

**DENOMINATOR**

- Did the patient have a diagnosis of otitis media with effusion?
  - **NO**
    - Patient not eligible for this measure
  - **YES**
    - Did the patient receive a tympanostomy tube insertion?
      - **NO**
        - Denominator Exception
      - **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**
    - Measure NOT Met
  - **YES**
    - Measure Met