AAO28: Tympanostomy Tubes: Resolution of Otitis Media with Effusion in Adults

High Priority: Yes; Outcome

Percentage of patients >12 years of age with a diagnosis of otitis media with effusion who are seen 2 to 8 weeks after tympanostomy tube surgery and otitis media with effusion is resolved.

Denominator:
Patients >12 years of age with a diagnosis of otitis media with effusion who undergo tympanostomy tube insertion.

Denominator Exclusions:
None

Denominator Exceptions:
Patient refusal for follow-up examination.

Numerator:
Patients >12 years of age seen 2 to 8 weeks after surgery with resolution of otitis media with effusion.

Measure Classifications:
Measure Type: Outcome
National Quality Strategy (NQS) domain: Effective Clinical Care
Meaningful Measure Area: Patient-Focused Episode of Care
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
QCDR Measure Flow for:
AAO28
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**INITIAL PATIENT POPULATION (IPP)**

**MEASURE DESCRIPTION**
Percentage of patients >12 years of age with a diagnosis of otitis media with effusion who are seen 2 to 8 weeks after tympanostomy tube surgery and otitis media with effusion is resolved.

- **Was the patient seen by an eligible provider in the calendar year?**
  - **NO**
  - **YES**
    - **Was the patient ≥ 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**
  - **YES**
    - **Did the patient receive a tympanostomy tube insertion?**
      - **NO**
        - **Patient not eligible for this measure**
      - **YES**
        - **Did the patient refuse follow up examination?**
          - **YES**
            - **Denominator Exception**
          - **NO**
            - **INCLUDE in Denominator — Continue to Numerator**

**NUMERATOR**

- **Did the effusion resolve within 2 to 8 weeks after surgery?**
  - **NO**
    - **Measure NOT Met**
  - **YES**
    - **Measure Met**