

## AAO 27: Otitis Media with Effusion: Resolution of Otitis Media with Effusion in Children

Percentage of patients aged 6 months to 12 years with a diagnosis of OME who have resolution of effusion between 2 and 8 weeks after tympanostomy tube insertion

Quality Domain: Person and Caregiver-Centered Experience and Outcomes

The purpose of the corresponding guideline statement is to encourage clinicians to document patient-centered outcomes when managing children with OME, regardless of the management option chosen (e.g. surgery, watchful waiting, or surveillance). Common goals of managing OME are to resolve effusion, restore optimal hearing, and improve disease-specific QOL. Documenting these outcomes is important to ensure patient follow-up and assess the effectiveness of management strategies. For children with tympanostomy tubes, resolution of OME can be documented by showing an intact and patent tube with otoscopy or by recording a large ear canal volume with tympanometry.

**Denominator:** All patients aged 6 months to 12 years with a diagnosis of OME who undergo tympanostomy tube insertion and are seen between 2 and 8 weeks after tympanostomy tube insertion

Denominator Exclusions: None

Denominator Exceptions: None

Numerator: All patients aged 6 months to 12 years with resolution of effusion

Measure Type: Outcome, Traditional, Proportional,

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