

▲Measure #95: Otitis Media with Effusion (OME): Hearing Testing

DESCRIPTION:

Percentage of patients aged 2 months through 12 years with a diagnosis of OME who received tympanostomy tube insertion who had a hearing test performed within 6 months prior to tympanostomy tube insertion

INSTRUCTIONS:

This measure is to be reported each time a tympanostomy tube insertion procedure is performed during the reporting period for children. It is anticipated that clinicians who perform the tympanostomy tube insertion for children 2 months through 12 years of age with a diagnosis of OME will submit this measure.

This measure is reported using CPT Category II codes:

ICD-9 diagnosis codes, CPT procedure codes, and patient demographics (age, gender, etc.) are used to identify patients who are included in the measure's denominator. CPT Category II codes are used to report the numerator of the measure.

When reporting the measure, submit the appropriate ICD-9 diagnosis codes, CPT procedure codes, and the appropriate CPT Category II code **OR** the CPT Category II code **with** the modifier. The modifiers allowed for this measure are: 1P- medical reasons, 3P- system reasons, 8P- reasons not otherwise specified.

NUMERATOR:

Patients who had a hearing test performed within 6 months prior to tympanostomy tube insertion

Numerator Coding:

Hearing Test Performed within 6 Months Prior to Tympanostomy Tube Insertion

CPT II 3230F: Documentation that hearing test was performed within 6 months prior to tympanostomy tube insertion

OR

Hearing Test not Performed within 6 Months Prior to Tympanostomy Tube Insertion for Medical or System Reasons

Append a modifier (**1P** or **3P**) to CPT Category II code **3230F** to report documented circumstances that appropriately exclude patients from the denominator.

- **1P:** Documentation of medical reason(s) for not performing hearing test within 6 months prior to tympanostomy tube insertion
- **3P:** Documentation of system reason(s) for not performing hearing test within 6 months prior to tympanostomy tube insertion

OR

Hearing Test not Performed within 6 Months Prior to Tympanostomy Tube Insertion, Reason not Specified

Append a reporting modifier (**8P**) to CPT Category II code **3230F** to report circumstances when the action described in the numerator is not performed and the reason is not otherwise specified.

- **8P**: Hearing test not performed within 6 months prior to tympanostomy tube insertion, reason not otherwise specified

DENOMINATOR:

All patients aged 2 months through 12 years with a diagnosis of OME who received tympanostomy tube insertion

Denominator Coding:

An ICD-9 diagnosis code for OME and a CPT procedure code for tympanostomy tube insertion are required to identify patients for denominator inclusion.

ICD-9 diagnosis codes: 381.10, 381.19, 381.20, 381.29, 381.3, 381.4

AND

CPT procedure codes: 69433, 69436

RATIONALE:

OME is often accompanied by hearing loss which can impair early language acquisition, especially in severe cases which often necessitate tympanostomy tube insertion. Therefore, it is imperative that any patient for whom tympanostomy tube insertion is indicated have their hearing tested.

CLINICAL RECOMMENDATION STATEMENTS:

Hearing testing is recommended when OME persists for 3 months or longer, or at any time that language delay, learning problems, or a significant hearing loss is suspected in a child with OME. (Recommendation based on cohort studies and preponderance of benefit over risk. [Aggregate evidence quality – Grade B and C]) (AAFP/AAO-HNSF/AAP)