

▲ Measure #91 (NQF 0653): Acute Otitis Externa (AOE): Topical Therapy

2014 PQRS OPTIONS FOR INDIVIDUAL MEASURES:
CLAIMS, REGISTRY

DESCRIPTION:

Percentage of patients aged 2 years and older with a diagnosis of AOE who were prescribed topical preparations

INSTRUCTIONS:

This measure is to be reported once for each occurrence of AOE during the reporting period. Each unique occurrence is defined as a 30-day period from onset of AOE. Claims data will be analyzed to determine unique occurrences. If multiple claims are submitted within that 30-day period, only one instance of reporting will be counted. This measure may be reported by clinicians who perform the quality actions described in the measure based on the services provided and the measure-specific denominator coding.

Measure Reporting via Claims:

ICD-9-CM/ICD-10-CM diagnosis codes, CPT codes, and patient demographics 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 via claims, submit the appropriate ICD-9-CM/ICD-10-CM diagnosis codes, CPT 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, 2P- patient reasons, 8P- reason not otherwise specified. All measure-specific coding should be reported on the claim(s) representing the eligible encounter.

Measure Reporting via Registry:

ICD-9-CM/ICD-10-CM diagnosis codes, CPT codes, and patient demographics are used to identify patients who are included in the measure's denominator. The listed numerator options are used to report the numerator of the measure.

The quality-data codes listed do not need to be submitted for registry-based submissions; however, these codes may be submitted for those registries that utilize claims data.

DENOMINATOR:

All patients aged 2 years and older with a diagnosis of AOE

Denominator Criteria (Eligible Cases):

Patients aged ≥ 2 years on date of encounter

AND

Diagnosis for AOE (ICD-9-CM) [for use 1/1/2014-9/30/2014]: 380.10, 380.11, 380.12, 380.13, 380.22

Diagnosis for AOE (ICD-10-CM) [for use 10/01/2014-12/31/2014]: H60.00, H60.01, H60.02, H60.03, H60.10, H60.11, H60.12, H60.13, H60.311, H60.312, H60.313, H60.319, H60.321, H60.322, H60.323, H60.329, H60.331, H60.332, H60.333, H60.339, H60.391, H60.392, H60.393, H60.399, H60.501, H60.502, H60.503, H60.509, H60.511, H60.512, H60.513, H60.519, H60.521, H60.522, H60.523, H60.529, H60.531, H60.532, H60.533, H60.539, H60.541, H60.542, H60.543, H60.549, H60.551, H60.552, H60.553, H60.559, H60.591, H60.592, H60.593, H60.599, H61.90, H61.91, H61.92, H61.93, H62.40, H62.41, H62.42, H62.43, H62.8X1, H62.8X2, H62.8X3, H62.8X9

AND

Patient encounter during the reporting period (CPT): 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215, 99281, 99282, 99283, 99284, 99285

NUMERATOR:

Patients who were prescribed topical preparations

Definition:

Prescribed – May include prescription given to the patient for topical preparations at one or more visits during the episode of AOE OR patient already receiving topical preparations as documented in the current medication list.

Numerator Quality-Data Coding Options for Reporting Satisfactorily:**Topical Preparations Prescribed**

CPT II 4130F: Topical preparations (including OTC) prescribed for acute otitis externa

OR

Topical Preparations not Prescribed for Medical or Patient Reasons

Append a modifier (1P or 2P) to CPT Category II code 4130F to report documented circumstances that appropriately exclude patients from the denominator.

4130F with 1P: Documentation of medical reason(s) for not prescribing topical preparations (including OTC) for acute otitis externa (eg, coexisting acute otitis media, tympanic membrane perforation)

4130F with 2P: Documentation of patient reason(s) for not prescribing topical preparations (including OTC) for acute otitis externa

OR

Topical Preparations not Prescribed, Reason not Otherwise Specified

Append a reporting modifier (8P) to CPT Category II code 4130F to report circumstances when the action described in the numerator is not performed and the reason is not otherwise specified.

4130F with 8P: Topical preparations (including OTC) for acute otitis externa (AOE) not prescribed, reason not otherwise specified

RATIONALE:

Topical preparations should be used to treat AOE as they are active against the most common bacterial pathogens in AOE, *Pseudomonas aeruginosa* and *Staphylococcus aureus*. Topical preparations have demonstrated efficacy in the treatment of AOE with resolution in about 65-90% of patients.

CLINICAL RECOMMENDATION STATEMENTS:

Clinicians should use topical preparations for initial therapy of diffuse, uncomplicated AOE. (Recommendation based on randomized controlled trials with minor limitations and a preponderance of benefit over harm. [Aggregate evidence quality – Grade B]) (AAO-HNSF, 2006)