

SCOPE STATEMENT FOR HERC COVERAGE GUIDANCE

MANAGEMENT OF CHRONIC OTITIS MEDIA WITH EFFUSION IN CHILDREN

Population description	Children with chronic otitis media with effusion <i>Population scoping notes: None</i>
Intervention(s)	Antibiotics, other medications (including antihistamines, decongestants, and oral/nasal steroids), tympanostomy, pressure equalization tubes, adenoidectomy, eustachian tube autoinflation, regular audiometry or tympanometry <i>Intervention exclusions: None</i>
Comparator(s)	No treatment, usual care, other listed interventions
Outcome(s) (up to five)	Critical: Language or other developmental delays Important: Harms, missed school and work (for parents), clinically significant hearing loss <i>Considered but not selected for GRADE Table: Quality of life</i>
Key questions	<ol style="list-style-type: none"> 1. What is the comparative effectiveness of the treatments for chronic otitis media with effusion in children? 2. Does the effectiveness of treatments for chronic otitis media with effusion in children vary based on: <ol style="list-style-type: none"> a. Duration of the effusion b. Degree of hearing loss at diagnosis c. Presence of predisposing conditions (e.g. craniofacial anomalies) d. Previous treatment (e.g. conservative management, medications) 3. What are the harms of treatments for chronic otitis media with effusion in children?
Contextual questions	

CHANGE LOG

Date	Change	Rationale