**Indication** | Acute otitis media  
**INN** | Amoxicillin  
**Medicine type** | Chemical agent  
**Antibiotic groups** | ACCESS  
**List type** | Core  
**Formulations** | Oral > Liquid: 125 mg per 5 mL (as trihydrate) powder for oral liquid (EMLc); 250 mg per 5 mL (as trihydrate) powder for oral liquid (EMLc)  
Parenteral > General injections > unspecified: 250 mg in vial (as sodium) powder for injection  
Oral > Solid > dosage form: 250 mg (as trihydrate); 500 mg (as trihydrate)  
**EML status history** | First added in 2017 (TRS 1006)  
Changed in 2023 (TRS 1049)  
**Sex** | All  
**Age** | Also recommended for children  
**Therapeutic alternatives** | The recommendation is for this specific medicine  
**Patent information** | Patents have expired in most jurisdictions  
Read more about patents.  
**Wikipedia** | Amoxicillin  
**DrugBank** | Amoxicillin  

**Expert Committee recommendation**

The Expert Committee recommended the inclusion of a new strength, child-friendly dispersible tablet formulation of amoxicillin + clavulanic acid (200 mg + 28.5 mg) as an Access group antibiotic on the core list of the EMLc for treatment of bacterial infections in children – specifically those infections for which amoxicillin + clavulanic acid is already recommended on the EMLc. The Committee noted that the 7:1 ratio of amoxicillin to clavulanic acid is associated with similar efficacy to the 4:1 ratio but has a reduced frequency of gastrointestinal adverse effects. The Committee endorsed the importance of age-appropriate formulations to better meet the dosing needs of children. Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - the addition of new formulations of amoxicillin (dispersible, scored tablet, 250 mg and 500 mg) to the EMLc. - the addition of a new formulation of amoxicillin + clavulanic acid (dispersible tablet 250 mg + 62.5 mg) to the EMLc.

**EML recommendations: Acute otitis media**

<table>
<thead>
<tr>
<th>First choice</th>
<th>Second choice</th>
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<tbody>
<tr>
<td>amoxicillin</td>
<td>amoxicillin + clavulanic acid</td>
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