
**Ampicillin**

![Essential medicine status](Checkmark)

**Indication**
- Sepsis without septic shock

**INN**
- Ampicillin

**Medicine type**
- Chemical agent

**Antibiotic groups**
- ACCESS

**List type**
- Core

**Formulations**
- Parenteral > General injections > unspecified: 500 mg in vial (as sodium salt) powder for injection (EMLc); 1 g in vial (as sodium salt) powder for injection (EMLc)

**EML status history**
- First added in 2017 (TRS 1006)
- Changed in 2023 (TRS 1049)

**Sex**
- All

**Age**
- Children (1 month - 12 years)

**Therapeutic alternatives**
- The recommendation is for this specific medicine

**Patent information**
- Patents have expired in most jurisdictions
- Read more about patents.

**Wikipedia**
- Ampicillin

**DrugBank**
- Ampicillin

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### Expert Committee recommendation

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended:

- The addition of a new strength formulation of amikacin (injection 50 mg/mL (as sulfate) in 2 mL vial) to the EMLc.
- The addition of new formulations of amoxicillin (dispersible, scored tablet, 250 mg and 500 mg) to the EMLc.
- The addition of new strength formulations of cefotaxime (powder for injection: 500 mg; 1 g; 2 g (as sodium) in vial) to the EML and EMLc.
- The addition of a new strength formulation of ceftriaxone (powder for injection: 500 mg (as sodium) in vial) to the EML and EMLc.
- The addition of new strength formulations of cloxacillin (capsule 250 mg, powder for injection 250 mg (as sodium) and powder for oral liquid 250 mg/5 mL (as sodium) on the EMLc.

**EML recommendations: Sepsis without septic shock**

<table>
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<tr>
<th>First choice</th>
<th>Second choice</th>
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- gentamicin co-prescribed with amoxicillin
- gentamicin co-prescribed with ampicillin
- gentamicin co-prescribed with benzylpenicillin
- cloxacillin co-prescribed with amikacin
- cefotaxime
- ceftriaxone