# Amoxicillin

Section: 6. Anti-infective medicines > 6.2. Antibacterials > 6.2.1. Access group antibiotics

EMLc | ATC codes: J01CA04

| | |
|---|---|
| **Indication** | Acute malnutrition in infants, children or adolescents ICD11 code: 5B52 |
| **INN** | Amoxicillin |
| **Medicine type** | Chemical agent |
| **Antibiotic groups** | A 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)<br>**Parenteral > General injections > unspecified:** 250 mg in vial (as sodium) powder for injection (EMLc) ; 500 mg in vial (as sodium) powder for injection (EMLc) ; 1 g in vial (as sodium) powder for injection (EMLc)<br>**Oral > Solid > dispersible tablet:** 250 mg (scored) (as trihydrate) (EMLc) ; 500 mg (scored) (as trihydrate) (EMLc)<br>**Oral > Solid > dosage form:** 250 mg (as trihydrate) (EMLc) ; 500 mg (as trihydrate) (EMLc) |
| **EML status history** | First added in 2017 (TRS 1006)<br>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<br>Read more about patents. |
| **Wikipedia** | Amoxicillin |
| **DrugBank** | Amoxicillin |

## Expert Committee recommendation

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.

## EML recommendations: Acute malnutrition in infants, children or adolescents

| First choice | Second choice |
|---|---|
| **UNCOMPLICATED [CHILDREN]** | |
| amoxicillin | |

## COMPLICATED [CHILDREN]

benzylpenicillin

ampicillin

amoxicillin

