

[Amoxicillin](#)

Essential medicine status

Section:

[6. Anti-infective medicines 6.2. Antibacterials 6.2.1. Access group antibiotics](#)

ATC codes: [J01CA04](#)

EMLc

Indication

Acute malnutrition in infants, children or adolescents ICD11 code: [5B52](#)

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 (EMLc) ; 500 mg in vial (as sodium) powder for injection (EMLc) ; 1 g in vial (as sodium) powder for injection (EMLc)

Oral > Solid > dispersible tablet: 250 mg (scored) (as trihydrate) (EMLc) ; 500 mg (scored) (as trihydrate) (EMLc)

Oral > Solid > dosage form: 250 mg (as trihydrate) (EMLc) ; 500 mg (as trihydrate) (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

[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]

First choice

[amoxicillin](#)

Second choice

complicated [children]

First choice

[benzylpenicillin](#)

[ampicillin](#)

[amoxicillin](#)

Second choice