General description

Amoxicillin is an extended-spectrum beta-lactam antibiotic.

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<td>ATC codes</td>
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**EML status history**
- First added in 1989 (TRS 796) for Bacterial infection of unspecified site
- Added in 2017 (TRS 1006) for Acute otitis media
- Added in 2017 (TRS 1006) for Acute pharyngitis
- Added in 2017 (TRS 1006) for Infectious cystitis
- Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site
- Added in 2017 (TRS 1006) for Bacterial meningitis
- Added in 2017 (TRS 1006) for Acute malnutrition in infants, children or adolescents
- Added in 2017 (TRS 1006) for Chronic obstructive pulmonary disease with acute exacerbation
- Added in 2017 (TRS 1006) for Acute sinusitis
- Added in 2017 (TRS 1006) for Sepsis without septic shock
- Added in 2017 (TRS 1006) for Bacterial pneumonia
- Added in 2019 (TRS 1021) for Periapical abscess without sinus
- Removed in 2021 (TRS 1035) for Infectious cystitis

**Recommendations**
Access group antibiotics

Oral > Liquid: 125 mg per 5 mL (anhydrous) powder for oral liquid; 250 mg per 5 mL (anhydrous) powder for oral liquid
Oral > Solid: 250 mg (anhydrous) capsule or tablet; 500 mg (anhydrous) capsule or tablet
Oral > Liquid: 125 mg per 5 mL (as trihydrate) powder for oral liquid; 250 mg per 5 mL (as trihydrate) powder for oral liquid
Oral > Solid: 250 mg (as trihydrate); 500 mg (as trihydrate)
Parenteral > General injections > unspecified: 250 mg in vial (as sodium) powder for injection; 500 mg in vial (as sodium) powder for injection; 1 g in vial (as sodium) powder for injection
Oral > Solid: 250 mg (as trihydrate); 500 mg (as trihydrate); 1 g (as trihydrate)

Indications

First choice
- Acute sinusitis
- Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)
- Periapical abscess without sinus
- Acute otitis media
- Chronic obstructive pulmonary disease with acute exacerbation
- Acute pharyngitis
- Acute malnutrition in infants, children or adolescents (complicated) [children]
- Acute malnutrition in infants, children or adolescents (uncomplicated) [children]

co-prescribed with gentamicin
- Sepsis without septic shock

co-prescribed with gentamicin
- Bacterial pneumonia (Community-acquired pneumonia - severe) [children]

Second choice
- Bacterial meningitis

Other indications
- Bacterial infection of unspecified site
- Infectious cystitis