




General description

Amoxicillin is an extended-spectrum beta-lactam antibiotic.

INN	Amoxicillin
Medicine type	Chemical agent
Antibiotic groups	 ACCESS
EML status history	<p>First added in 1989 (TRS 796) for Bacterial infection of unspecified site</p> <p>Added in 2017 (TRS 1006) for Acute otitis media</p> <p>Added in 2017 (TRS 1006) for Acute pharyngitis</p> <p>Added in 2017 (TRS 1006) for Infectious cystitis</p> <p>Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site</p> <p>Added in 2017 (TRS 1006) for Bacterial meningitis</p> <p>Added in 2017 (TRS 1006) for Acute malnutrition in infants, children or adolescents</p> <p>Added in 2017 (TRS 1006) for Chronic obstructive pulmonary disease with acute exacerbation</p> <p>Added in 2017 (TRS 1006) for Acute sinusitis</p> <p>Added in 2017 (TRS 1006) for Sepsis without septic shock</p> <p>Added in 2017 (TRS 1006) for Bacterial pneumonia</p> <p>Added in 2019 (TRS 1021) for Periapical abscess without sinus</p>
Therapeutic equivalent for	
Wikipedia	Amoxicillin 
DrugBank	Amoxicillin 

Recommendations

Section 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

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

Infectious cystitis

Acute malnutrition in infants, children or adolescents (complicated) [children]

Acute malnutrition in infants, children or adolescents (uncomplicated) [children]

Acute pharyngitis

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

