

General description

INN	Doxycycline
Medicine type	Chemical agent
Antibiotic groups	 ACCESS
EML status history	<p>First added in 1977 (TRS 615) for Bacterial infection of unspecified site</p> <p>Added in 1995 (TRS 867) for Malaria due to Plasmodium falciparum</p> <p>Added in 1999 (TRS 895) for Malaria due to Plasmodium falciparum</p> <p>Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site</p> <p>Added in 2017 (TRS 1006) for Bacterial pneumonia</p> <p>Added in 2017 (TRS 1006) for Chronic obstructive pulmonary disease with acute exacerbation</p> <p>Added in 2017 (TRS 1006) for Cholera</p> <p>Added in 2017 (TRS 1006) for Chlamydia trachomatis</p>
Therapeutic equivalent for	
Wikipedia	<a href="#">Doxycycline</a> 
DrugBank	<a href="#">Doxycycline</a> 

Recommendations

**Section** Access group antibiotics

Oral > Liquid: 25 mg per 5 mL (anhydrous); 50 mg per 5 mL (anhydrous)  
Oral > Solid: 50 mg (as hyclate); 100 mg (as hyclate)  
Parenteral > General injections > unspecified: 100 mg in vial powder for injection  
Oral > Solid: 100 mg (as hyclate); 50 mg (as hyclate)  
Oral > Solid: 100 mg (as hyclate)

**Indications**

First choice

Chlamydia trachomatis

Cholera

Second choice

Cholera [children]

Chronic obstructive pulmonary disease with acute exacerbation

Bacterial pneumonia (Mild to moderate)

Other indications

Bacterial infection of unspecified site

**Section** Antimalarial medicines > For curative treatment

Oral > Solid: 100 mg capsule (hydrochloride or hyclate); 100 mg dispersible tablet (as monohydrate)

**Indications**

Malaria due to Plasmodium falciparum

**Section** Antimalarial medicines > For chemoprevention

Oral > Solid: 100 mg capsule (hydrochloride or hyclate); 100 mg dispersible tablet (as monohydrate)

**Indications**

Malaria due to Plasmodium falciparum

