

General description

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| INN | Doxycycline |
| ATC codes | J01AA02 |
| Medicine type | Chemical agent |
| Antibiotic groups | A 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>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 Bacterial pneumonia</p> <p>Added in 2017 (TRS 1006) for Chlamydia trachomatis</p> <p>Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site</p> |
| Wikipedia | Doxycycline  |
| DrugBank | Doxycycline  |

Recommendations

Section Access group antibiotics

Oral > Liquid: 25 mg per 5 mL powder for oral liquid (monohydrate); 50 mg per 5 mL (calcium)

Parenteral > General injections > unspecified: 100 mg in vial powder for injection

Oral > Solid > dispersible tablet: 100 mg (as monohydrate)

Oral > Solid > dosage form: 50 mg (as hyclate); 100 mg (as hyclate)

Oral > Liquid: 25 mg per 5 mL (anhydrous); 50 mg per 5 mL (anhydrous)

Oral > Solid: 100 mg (as hyclate); 50 mg (as hyclate)

Oral > Solid > dosage form: 100 mg (as hyclate)

Indications

First choice

Chlamydia trachomatis

Cholera

Second choice

Cholera [children]

Chronic obstructive pulmonary disease with acute exacerbation

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

Other indications

Bacterial infection of unspecified site

Section Antimalarial medicines > For curative treatment

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

Indications

Malaria due to Plasmodium falciparum

Section Antimalarial medicines > For chemoprevention

Oral > Solid: 100 mg (hydrochloride or hyclate)

Indications

Malaria due to Plasmodium falciparum



