

[Doxycycline](#)

Not recommended as an essential medicine

Section:

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

ATC codes: [J01AA02](#)

EMLc

Indication

Bacterial infection of unspecified site ICD11 code: [1C81](#)

INN

Doxycycline

Medicine type

Chemical agent

Antibiotic groups

[ACCESS](#)

List type

Core

Formulations

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

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

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

EML status history

First added in 1977 ([TRS 615](#))

Changed in 1993 ([TRS 850](#))

Changed in 1995 ([TRS 867](#))

Changed in 2005 ([TRS 933](#))

Changed in 2007 ([TRS 950](#))

Changed in 2009 ([TRS 958](#))

Removed in 2017 ([TRS 1006](#))

Sex

All

Age

Also recommended for children

Age restriction

Use in children <8 years only for life-threatening infections when no alternative exists.

Therapeutic alternatives

The recommendation is for this specific medicine

Patent information

Patents have expired in most jurisdictions

Read more [about patents](#).

Wikipedia

[Doxycycline](#)

DrugBank

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Summary of evidence and Expert Committee recommendations

As part of the comprehensive review of antibacterials undertaken by the Expert Committee in 2017, listing of doxycycline was reviewed and specific indications for its use were recommended. Refer to the 2017 recommendation(s) for doxycycline for more information.