### Doxycycline

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#### Indication
Malaria due to *Plasmodium falciparum*  
ICD11 code: 1F40

#### INN
Doxycycline

#### Medicine type
Chemical agent

#### Antibiotic groups
ACCESS

#### List type
Core

#### Formulations
Oral > Solid: 100 mg (hydrochloride or hyclate)

#### EML status history
- First added in 1999 ([TRS 895](https://trials.who.int/trials/895))
- Changed in 2007 ([TRS 950](https://trials.who.int/trials/950))
- Changed in 2011 ([TRS 965](https://trials.who.int/trials/965))

#### Sex
All

#### Age
Also recommended for children

#### Age restriction
> 8 years

#### Therapeutic alternatives
The recommendation is for this specific medicine

#### Patent information
- Patents have expired in most jurisdictions
- [Read more about patents](#)

#### Wikipedia
Doxycycline

#### DrugBank
Doxycycline

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**Summary of evidence and Expert Committee recommendations**

Both salts (hyclate and hydrochloride) can be used for doxycycline for the prophylactic treatment of malaria.