

Doxycycline

NOT RECOMMENDED AS AN
ESSENTIAL MEDICINE

Section: 6. Anti-infective medicines > 6.5. Antiprotozoal medicines > 6.5.3. Antimalarial medicines > 6.5.3.1. Antimalarial medicines > Medicines for curative treatment

		EMLc	ATC codes: J01AA02
Indication	Malaria due to Plasmodium falciparum	ICD11 code: 1F40	
INN	Doxycycline		
Medicine type	Chemical agent		
Antibiotic groups	A ACCESS		
List type	Core (EML) (EMLc)		
Additional notes	For use only in combination with quinine		
Formulations	Oral > Solid: 100 mg (hydrochloride or hyclate) ; 100 mg dispersible tablet (as monohydrate)		
EML status history	First added in 1995 (TRS 867) Changed in 1997 (TRS 882) Changed in 2003 (TRS 920) Changed in 2007 (TRS 946) Changed in 2007 (TRS 950) Changed in 2011 (TRS 965) Removed in 2025 (TRS 1064)		
Sex	All		
Age	Also recommended for children		
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 		

Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - to delete the listing of doxycycline for curative treatment of malaria from the EML and EMLc, noting that doxycycline is no longer recommended for this indication in most settings.

