Accessing the WHO guidelines for malaria on MAGICapp

5 October 2023

World Health Organization
Global Malaria Programme

The WHO Global Malaria Programme (GMP) is responsible for coordinating WHO’s global efforts to control and eliminate malaria. Its work is guided by the “Global technical strategy for malaria 2016–2030” adopted by the World Health Assembly in May 2015 and updated in 2021.

Highlights

- World malaria report 2022
- Guidelines for malaria

Technical information

- Prevention
- Case management
- Elimination
- Surveillance

About us >
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Consolidated Guidelines for malaria

Overview

WHO regularly convenes the world’s leading malaria experts to review available evidence and advise on recommendations to control and eliminate malaria. The consolidated Guidelines for malaria, launched in February 2021, bring together—for the first time—all of the Organization’s current recommendations for malaria in one user-friendly online resource. Through the MAGICapp platform you will find:

- All WHO evidence-based recommendations for malaria prevention (vector control and preventive chemotherapies) and case management (diagnosis and treatment) and elimination.
- Links to other resources, such as guidance and information on the strategic use of information to drive impact; surveillance, monitoring and evaluation; operational manuals, handbooks, and frameworks; and a glossary of terms and definitions.

Publication

14 MARCH 2023

WHO Guidelines for malaria

The Guidelines bring together WHO’s most up-to-date recommendations for malaria in one easy-to-navigate online platform (MAGICapp).

Download

Read More
These consolidated guidelines replace 2 guideline documents on the WHO website: the Guidelines for the treatment of malaria, third edition and the Guidelines for malaria vector control. As new evidence becomes available, the recommendations will be reviewed and updated, where appropriate, using WHO’s transparent and rigorous guideline development process.

Clear, evidence-informed recommendations are designed to guide countries as they develop national malaria strategic plans; they support decisions around “what to do”. WHO also develops implementation guidance such as operational and field manuals to advise countries on “how to” deliver the recommended tools and strategies.

The consolidation of WHO’s malaria guidelines is one of a number of actions the Organization has undertaken in recent years to make its guidance more accessible to end users in malaria-endemic countries. The overall aim is to deliver timely, high quality recommendations through processes that are more transparent, consistent, efficient and predictable.

Version updates to the “WHO guidelines for malaria”

New and updated guidance in the pipeline

Prevention

- **Vector control**
  - Interventions recommended for large-scale deployment
  - Co-deploying ITNs and IRS
  - Supplementary interventions
  - Research needs

- **Preventive chemotherapies**
  - Intermittent preventive treatment of malaria in pregnancy (IPTp)
  - Perennial malaria chemoprevention (PMC) - formerly intermittent preventive treatment of asymptomatic malaria

- **Mass drug administration (MDA)**
  - MDA for burden reduction
  - MDA for burden reduction in emergency settings
  - MDA to reduce transmission of *P. falciparum* in very low to low transmission settings
  - MDA to reduce transmission of *P. falciparum* in moderate to high transmission settings
  - MDA to reduce transmission of *P. vivax*
  - Mass relapse prevention (MARP) to reduce transmission of *P. vivax*

- **Vaccine**
Prevention

- **Vector control**
  - Interventions recommended for large-scale deployment
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- **Preventive chemotherapies**
  - Intermittent preventive treatment of malaria in pregnancy (IPTp)
  - Perennial malaria chemoprevention (PMC) - formerly intermittent preventive treatment of malaria in infants (IPTi)
  - Seasonal malaria chemoprevention (SMC)
  - Intermittent preventive treatment of malaria in school-aged children (IPTsc)
  - Post-discharge malaria chemoprevention (PDMC)

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  - Mass relapse prevention (MRP) to reduce transmission of *P. vivax*

- **Vaccine**

Case management

- **Background and core principles**

- **Diagnosing malaria**

- **Treating uncomplicated malaria**
  - Artemisinin-based combination therapy
    - Duration of treatment
    - Dosage of ACTs
  - Recurrent *falciparum* malaria
  - Reducing the transmissibility of treated *P. falciparum* infections in areas of low-intensity transmission

- **Treating severe malaria**
  - Artesunate
  - Parenteral alternatives when artesunate is not available
  - Pre-referral treatment options

- **Other considerations in treating malaria**
  - Management of malaria cases in special situations
  - Quality of antimalarial drugs
  - Monitoring efficacy and safety of antimalarial drugs and resistance
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How to access WHO malaria guidance

1. **WHO Global Malaria Programme website**
2. **MAGICapp**
3. **WHO Malaria Toolkit app**