

## <u>Malaria</u>

Malaria is a potentially life-threatening disease caused by the Plasmodium parasite. It is transmitted to humans through the bites of infected female Anopheles mosquitoes. Malaria is prevalent in tropical and subtropical regions, particularly in Africa, South America, and Asia.

Symptoms of malaria typically include fever, headache, chills, muscle aches, fatigue, and nausea. If left untreated, malaria can progress to severe illness, leading to complications such as organ failure, anaemia, and cerebral malaria, which can be fatal.

Prevention is an essential aspect of combating malaria. It involves measures like using mosquito nets while sleeping, applying insect repellents, wearing protective clothing, and taking antimalarial medications as prescribed. In regions where malaria is endemic, efforts are made to control mosquito populations and implement public health initiatives to prevent and manage the disease.

The treatment of malaria depends on the species of Plasmodium causing the infection and its severity. Antimalarial drugs are available based on type of malaria. However, drug resistance is a significant challenge in malaria control, and the choice of medication may vary depending on the region.

Global efforts to combat malaria have made significant progress in recent years, with a decrease in the number of cases and deaths reported worldwide. Organisations like the World Health Organisation (WHO) and various governments work together to provide resources, develop vaccines, and implement strategies to eliminate malaria as a public health problem. If you or someone you know are suffering with symptoms suspicious of malaria, consult your doctor at SunStar Clinics immediately without delay.