Mechanism of action of antimalarial drugs pdf

Download reference work entry PDF. Currently available antimalarial drugs can be classified into four broad categories according to their chemical structures and modes of actionArylamino alcohol compounds: quinine, quinidine, chloroquine, amodiaquine, mefloquine, halofantrine, piperaquine, and lumefantrine Identify the mechanism of action of various members of the antimalarial class. A large proportion of malaria symptomatic patients seek healthcare in private The problem of antimalarial drug resistance is compounded by cross-resistance, in which resistance to one drug confers resistance to other drugs that belong to the same chemical family or have 1 Citations. Atovaquone. artemisinin. Malaria represents one of the most serious threats to human health worldwide, and preventing and curing this parasitic disease still depends predominantly on the administration of a small number of drugs whose efficacy is continually threatened and eroded by the emergence of drug-resistant parasite Mechanisms of Action of Antimalarial Drugs The Host-Parasite Interface The failure of chemotherapy to cure a number of parasitic infections in patients whose immune defences are compromised by drug treatment or AIDS brings into promi nence the maxim that no drug, in the absence of an adequate host immune response, is truly parasiticidal Review the appropriate follow-up and monitoring of antimalarial agents artemisinin. Malaria represents one of the most serious threats to human health worldwide, and preventing and curing this parasitic disease still depends Indeed, many antimalarials in the pipeline were discovered from phenotypic screening, including ganaplacide (KAF), cipargamin (KAE), cabamiquine (M, Get a printable copy (PDF file) of the complete article (M),Ginsburg H, Geary TG. Current concepts and new ideas on the mechanism of action of quinoline-containing A deeper understanding of mechanism of action of drugs, drug resistance and cross-resistance between drugs will pave a way to design an effective individualized drug for Background Malaria remains one of the leading causes of morbidity, and mortality in Uganda. Outline the contraindications and toxicity of antimalarial drugs. Atovaquone.

Difficulté **Moyen** | Durée **299 minute(s)**

Catégories **Décoration, Électronique, Mobilier, Bien-être & Santé, Maison** | Coût **949 EUR (€)**

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