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**MATRIC NUMBER: 17/MHS02/70**

**DEPARTMENT: NURSING**

**COURSE TITLE: CHEMOTHERAPY**

**COURSE CODE: PHA 324**

**Classify the antimalarial agents and give examples of each**

**CLASSIFICATION OF ANTIMALARIAL AGENTS**

**They include;**

* **4 Aminoquinolines**: Chloroquine and Amadioquine
* **Quinoline methanol:** Mefloquine
* **Chinchona alkaloid:** Quinine, Quinidine
* **Biguanides:** Proguanil (Chloroguanide)
* **Antibiotics**: Doxycycline, Tetracycline
* **Sulphonamides** **and sulfones**: Dapsone, Sulfadoxin
* **Sesquiterpine Lactones**: Artesunate, Artemeter, Arteether
* **Diaminopyrimidines**: Pyrimethamine
* **Amino Alcohols:** Lumefantrine, Halofantrine
* **8 Aminoquinolines**: Primaquine, Tafenoquine
* **Naphthyridine:** Pyronaridine
* **Naphthoqunone:** Atavoquone