NAME: EBITIBITUWA DIVINE LAYEFA

MATRIC NO: 18/MHSO2/203

COURSE: SYSTEMIC PHARMACOLOGY IN NURSING PRACTICE

ASSIGNMENT: CLASSIFY ANTIMALARIA DRUGS AND CITE SPECIFIC EXAMPLES IN EACH CLASS.

SOLUTION

1. 4 Aminoquinolines  E.g. Chloroquine

Amodiaquine

1. Quinoline methanol e.g. Mefloquine
2. Cinchona alkaloid E.g. Quinidine

Quinine

1. Biguanides e.g. Proguanil

 (Chloroguanide)

5. Diaminopyrimidines e.g. Pyrimethamine

6. 8-Aminoquinoline e.g. Primaquine

Tafenoquine

7. Sulfonamides & sulfon e.g.    Sulfadoxine

 Sulfamethopyrazine

   Dapsone

8. Antibiotics e.g.  Tetracycline

           Doxycycline

Clindamycine

9. Sesquiterpine lactone e.g. Artesunate

Artemether

Arteether

10. Amino alcohols e.g. Halofantrine

Lumefantrine

11. Naphthyridine e.g. Pyronaridine

12. Naphthoquinone e.gAtovaquone