

Anti-Protozoal Targets

Toxoplasma

Anti-Folate
DNA replication

Trimethoprim/
Sulfamethoxazole
Pyrimethamine
Sulfadiazine
Toxoplasma

Plasmodium

Anti-Folate
DNA replication

Sulfadoxine-
pyrimethamine
Dapsone
Proguanil
Plasmodium

Mitochondria

Atovaquone
Plasmodium

Mitochondrial
oxidative stress

Primaquine
Plasmodium

Heme
biocrystallization

Quinine
Chloroquine
Mefloquine
Plasmodium

Reactive oxygen
membrane
damage

Artemisinins
Plasmodium

Giardia

DNA damage
in anaerobes

Metronidazole
(Flagyl)
Giardia
Trichomonas
Entamoebae

Trichomonas

Entamoeba

Bind Ergosterol
Form Pores

Amphotericin B
Leishmania

Block Ergosterol
Synthesis

Fluconazole
Itraconazole
Leishmania

Mitochondria

Pentamidine
Trypanosomes
Leishmania

Trypanosome

Leishmania