**PRE-TEST**

THERAPEUTIC EFFICACY STUDY TRAINING

Country Name - TES year

**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. What is the main objective of the therapeutic efficacy study known as TES?
   1. Determining which antimalarial is best
   2. Monitor the efficacy and safety of antimalarial drugs
   3. Follow patients over 42 days
2. In (country name), the malaria parasite has resistance to which drugs? (*Select all that apply*)
   1. Artemisinin
   2. Chloroquine
   3. Primaquine
   4. Sulfadoxine-Pyrimethamine
3. Which *Plasmodium* species is the leading cause of mortality and morbidity in (country)?
   1. *Plasmodium vivax*
   2. *Plasmodium ovale*
   3. *Plasmodium falciparum*
   4. *Plasmodium malariae*
4. What are the main symptoms of uncomplicated malaria? (*Select all that apply*)
   1. Vomiting
   2. Fever
   3. Bleeding
   4. Coughing
   5. Weakness
5. Which tests are used to diagnose malaria? (*Select all that apply*)
   1. Thick drop
   2. Malaria Rapid Diagnostic Test (RDT)
   3. Clinical diagnosis
6. Smear
7. What are the symptoms of severe or complicated malaria? (*Select all that apply*)
   1. Constipation
   2. Confusion
   3. Lack of air
   4. Convulsions
   5. Persistent vomiting
   6. Diarrhea
8. In (country), which drugs are recommended for the treatment of uncomplicated malaria in children under 5 years of age? (*Select all that apply*)
   1. Dihydroartemisinin-piperaquine
   2. Chloroquine
   3. Sulfadoxine-pyrimethamine
   4. AL or Coartem (Artemether-lumefantrine)
   5. Intravenous quinine
   6. ASAQ (Artesunate-amodiaquine)
   7. Intravenous Artesunate
   8. Intramuscular Artemether
   9. Pyramax (Pyronaridine-artesunate)
9. In (country), which drugs are recommended for the treatment of severe / complicated malaria in children under 5 years of age? (*Select all that apply*)
   1. Dihydroartemisinin-piperaquine
   2. Chloroquine
   3. Sulfadoxine-pyrimethamine
   4. Coartem (Artemether-lumefantrine)
   5. Intravenous Quinine
   6. ASAQ (Artesunate-amodiaquine)
   7. Intravenous Artesunate
   8. Intramuscular Artemether
   9. Pyramax (Pyronaridine-artesunate)
10. The drug Dihydroartemisinin-piperaquine is administered in how many doses over how many days?
    1. 3 doses per day for 1 day
    2. 1 dose per day for 3 days
    3. 2 doses per day for 3 days
    4. 2 doses per day for 2 days
11. The medicine Coartem (artemether-lumefantrine) is administered in how many doses over how many days?
    1. 3 doses per day for 1 day
    2. 1 dose per day for 3 days
    3. 2 doses per day for 3 days
    4. 2 doses per day for 2 days
12. The drug ASAQ (artesunate-amodiaquine) is administered in how many doses over how many days?
    1. 3 doses per day for 1 day
    2. 1 dose per day for 3 days
    3. 2 doses per day for 3 days
    4. 2 doses per day for 2 days
13. The medicine Pyramax (Pyronaridine-artesunate) is administered in how many doses over how many days?
    1. 3 doses per day for 1 day
    2. 1 dose per day for 3 days
    3. 2 doses per day for 3 days
    4. 2 doses per day for 2 days