

Infectious diseases, parasitology and tropical medicine department
The name of the course: parasitology and tropical medicine

Subjects for the exams
for the VI year students of general medicine faculty

- 1) **Classification of parasites** with medical importance. The way of transmission of parasites. Vectors of transmission.
- 2) **Conception of parasitism.** Influence of the parasite on the host. The reaction of the host on the parasite invasion.
- 3) **Arthropods** with medical importance and their role in infectious pathology and tropical diseases.
- 4) **Tropical diseases.** Their spread. Infectious diseases associated to the international trip. The principal element of a consultation before a trip in the tropical region.
- 5) **Cholera.** Pathogenesis. Clinical manifestation in the mild and moderate forms of dehydration. Diagnosis. Principle of treatment.
- 6) **Cholera.** Pathogenesis. Clinical manifestation in the severe form of dehydration. Diagnosis. Principle of treatment.
- 7) **Hypovolemic shock.** Pathogenesis. Clinical manifestation. Principle of treatment.
- 8) **Helminthiasis.** Classification. The spread in Moldova. The diagnosis in helminthiasis.
- 9) **Helminthiasis.** The mechanism of helminths action on the human body. The reaction of the host on the helminths invasion.
- 10) **Helminthiasis.** The principle of treatment and prophylaxis.
- 11) **Ascariasis in the larval stage.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 12) **Ascariasis.** The cycle of parasite life. Pathogenesis. Clinical manifestation in the intestinal stage. Diagnosis. Principle of treatment.
- 13) **Enterobiasis.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 14) **Anchilostomiasis.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 15) **Trichocephalosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 16) **Toxocarosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 17) **Taeniasis. Cisticercosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.

- 18) **Echinococcosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 19) **Teniarinhosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 20) **Strongiloidosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 21) **Opisthorchiasis.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 22) **Schistosomatoses hematobium.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 23) **Hymenolepidosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 24) **Difilobotriasis.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 25) **Trichinosis.** The cycle of parasite life. Pathogenesis. Clinical manifestation. Diagnosis.
Principle of treatment.
- 26) **Malaria tropical.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 27) **Malaria coma.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 28) **Malaria vivax.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 29) **Malaria malaria.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 30) **Malaria ovale.** The cycle of parasite life. Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 31) **Hemorrhagic fever.** The spread. The way of transmission. The common manifestations.
Principle of treatment.
- 32) **Hemorrhagic fever with renal syndrome.** Pathogenesis. Clinical manifestation.
Diagnosis. Principle of treatment.
- 33) **Hemorrhagic fever Ebola, Marburg.** Pathogenesis. Clinical manifestation. Diagnosis.
Principle of treatment.
- 34) **Hemorrhagic fever Lassa.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 35) **Hemorrhagic fever Dengue.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 36) **Hemorrhagic fever Congo-Crimean.** Pathogenesis. Clinical manifestation. Diagnosis.
Principle of treatment.

- 37) **Yellow fever.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 38) **Rickettsiosis.** The spread. The way of transmission. The common manifestations.
Principle of treatment.
- 39) **Epidemic typhus.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 40) **Brill's disease.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 41) **Mediterranean (Boutanouse) fever.** Pathogenesis. Clinical manifestation. Diagnosis.
Principle of treatment.
- 42) **Rocky Mountain Spotted Fever.** Pathogenesis. Clinical manifestation. Diagnosis.
Principle of treatment.
- 43) **Q fever.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 44) **Medical protozoology.** Classification. The principle of diagnosis.
- 45) **Visceral leishmaniasis.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 46) **Acquired toxoplasmosis.** Pathogenesis. Clinical manifestation in immunocompetent and immunocompromised persons. Diagnosis. Principle of treatment.
- 47) **Congenital toxoplasmosis.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 48) **Giardiasis.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 49) **Intestinal amebiasis.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.
- 50) **Extraintestinal amebiasis.** Pathogenesis. Clinical manifestation. Diagnosis. Principle of treatment.