

«TROPICAL AND PARASITIC DISEASES»

Curriculum

Topic/№	Lessons content
1.	Introduction to tropical diseases and medical parasitology. Neglected tropical diseases Viral haemorrhagic fevers. Yellow fever. Crimean-Congo haemorrhagic fever. Rift Valley fever. Lassa haemorrhagic fever. Marburg haemorrhagic fever, Ebola haemorrhagic fever. Haemorrhagic fever with renal syndrome
2.	Arboviral diseases. Dengue and DHF, Chikungunya, Zika, Japanese encephalitis, Pappataci fever
3.	Rickettsial diseases. Murine typhus. Mediterranean Spotted Fever. Rickettsialpox. Rocky Mountain spotted fever. Scrub typhus
4.	Spirochetal diseases. Nonvenereal treponematoses: Yaws, pinta, Endemic syphilis (bejel). Relapsing fevers: Tick-borne relapsing fever, Louse-borne relapsing fever
5.	Bartonella Infections: cat scratch disease, Carrion's disease. Buruli ulcer. Q fever
6.	Malaria
7.	Cutaneous and visceral leishmaniasis
8.	Trypanosomiasis. Human African trypanosomiasis (sleeping sickness). Chagas disease (American trypanosomiasis)
9.	Toxoplasmosis. Cryptosporidiosis
10.	Amoebiasis. Giardiasis
11.	Nematodoses. Ubiquitous: ascariasis, trichuriasis. Strongyloidiasis. Ancylostomiasis, necatoriasis. Strongyloidiasis. Dracunculiasis (guinea-worm disease)
12.	Filariases. Lymphatic filariasis (elephantiasis). Brugian filariasis. Loaosis. Onchocerciasis. Larva migrans: cutaneous form, visceral form
13.	Trematodoses. Schistosomiasis. Paragonimiasis. Clonorchiasis. Opisthorchiasis. Fascioliasis
14.	Cestodoses. Diphyllbothriasis. Taeniarhynchosis. Taeniasis. Hymenolepidosis. Larval cestodoses: cysticercosis, echinococcosis, alveococcosis, sparganosis.
15.	Medical significance of arthropods in tropical countries. Venomous animals. Snakebite and arthropods envenoming