

Metazoa

Roundworms

- Trichinella**
spiralis
- Enterobius** (pinworm)
vermicularis
- Trichuris** (whipworm)
trichiura
- Ascaris**
lumbricoides
- Baylisascaris**
- Ancylostoma** (Old World hookworm)
- Necator** (New World hookworm)
americanus
- Strongyloides** (threadworm)
stercoralis
- Toxocara** (visceral larva migrans)
cati, canis
- Onchocerca** (filarial nematode)
volvulus (River Blindness)
- Loa** (subcutaneous filariasis)
loa (African eye worm)
- Wuchereria** (lymphatic filariasis)
bancrofti (elephantiasis)
- Gnathostoma** (larva migrans profundus)
- Dracunculus** (Guinea worm)

Nematoda
(round worms)

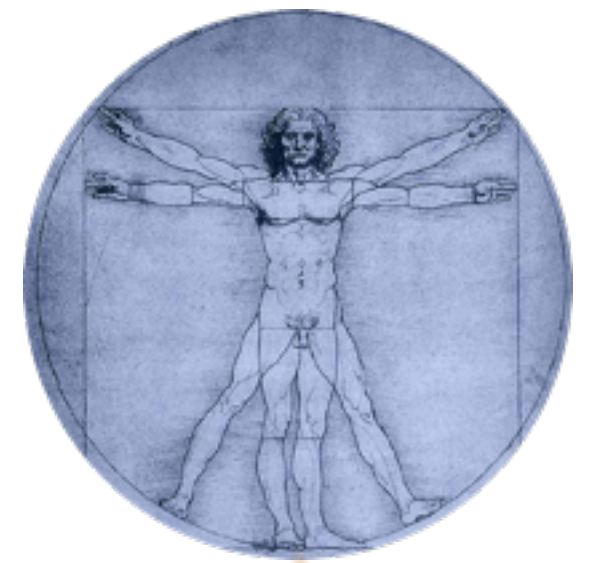
Arthropods (insect & arachnid) (ectoparasites & vectors)

- Ticks**
tick paralysis (envenomation)
vectors of: Lyme disease, relapsing fever, RMSF, other rickettsiae, babesiosis, anaplasmosis, ehrlichiosis
- Lice** (pediculosis)
head, body, pubic
vectors of: epidemic typhus, Trench Fever
- Mites**
scabies
vectors of: scrub typhus, rickettsialpox
- Mosquitoes**
vectors of: Malaria, dengue, Chikungunya, West Nile Virus, Yellow fever, equine encephalitis, St Louis encephalitis
- Fleas**
vectors of: cat-scratch fever, murine typhus, bubonic plague, tularemia



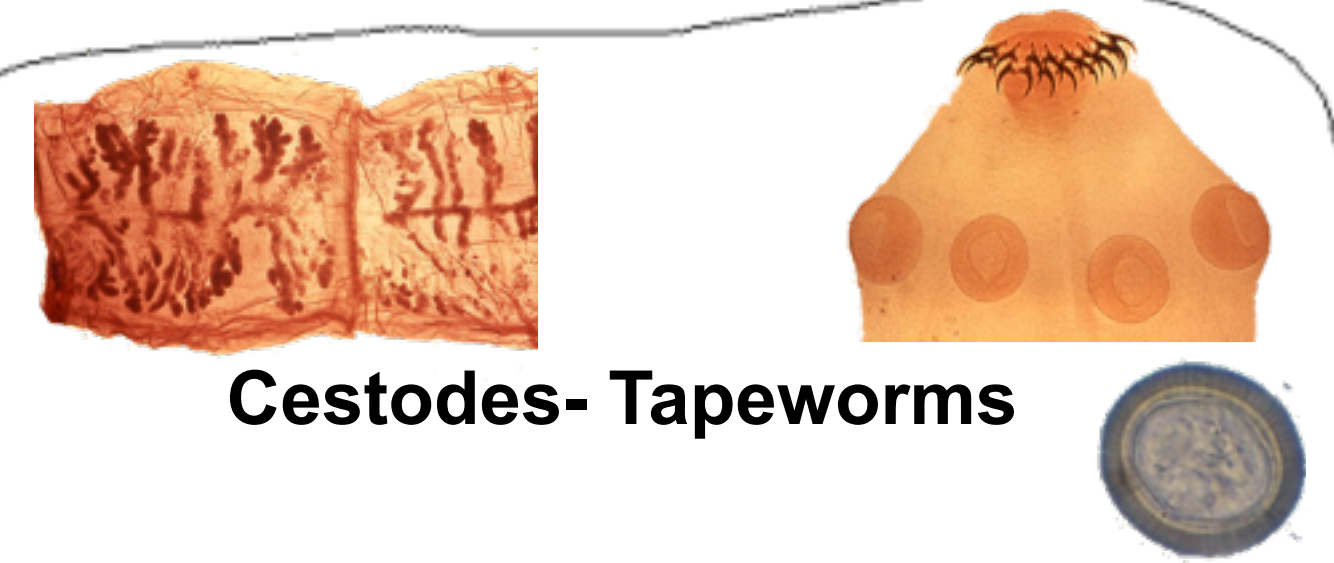
Arthropoda

You



Chordata

Cestodes- Tapeworms



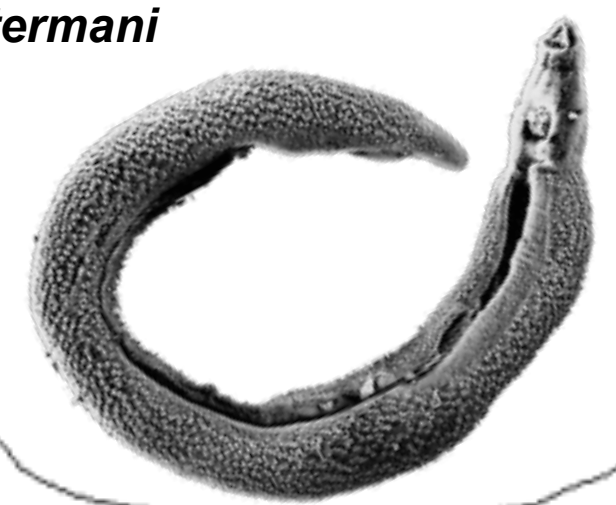
- Echinococcus** (hydatid disease)
multilocularis
- Taenia** (cysticercosis)
solium, saginata
- Diphyllobothrium** (fish tapeworm)
latum
- Hymenolepis** (dwarf tapeworm)
nana

Cestoda

Trematodes- Flukes



- Schistosoma** (blood flukes)
mansoni, indicum, japonicum, haematobium
- Fasciola** (common liver fluke)
hepatica
- Clonorchis** (Chinese liver fluke)
sinensis (Chinese liver fluke)
- Paragonimus** (lung fluke)
westermani



Platyhelminths
(flat worms)