

TIMETABLE OF THE COURSE OF *PARASITOLOGY*
FACULTY OF MEDICINE AND DENTISTRY
MEDICINE 2nd YEAR, ACADEMIC YEAR 2025/2026

During each class, you will learn about the occurrence, epidemiology, biology, pathogenicity, and parasitological diagnostics of the parasite species. The realization of each exercise requires documentation with drawings of the observed parasites.

Academic teachers: Associate Professor Natalia Łanocha-Arendarczyk, MD, PhD

Karolina Kot, MD, PhD

Class 1 (25.02)

Flagellata (flagellates): *Trichomonas vaginalis*, *Giardia lamblia*, *Trypanosoma brucei gambiense*, *Trypanosoma cruzi*

Class 2 (4.03)

Sarcodina (amoebae): *Entamoeba histolytica*

Apicomplexa (apicomplexans): *Plasmodium vivax*, *P. ovale*, *P. falciparum*, *P. malariae*, *Toxoplasma gondii*

Class 3 (11.03)

Digenea (flukes): *Clonorchis sinensis*, *Schistosoma japonicum*, *S. mansoni*, *S. haematobium*

Cestoda (tapeworms): *Taenia saginata*, *T. solium*, *Echinococcus granulosus*, *E. multilocularis*

Class 4 (18.03)

Nematoda (nematodes): *Ascaris lumbricoides*, *Enterobius vermicularis*, *Trichinella spiralis*, *Toxocara canis*, *Trichuris trichiura*

Class 5 (25.03)

Practical test: identification of parasites

Acarina (ticks): *Ixodes ricinus*,

(mites): *Demodex folliculorum*, *Sarcoptes scabiei*

Insecta (insects): *Pediculus humanus*, *Pthirus pubis*, *Cimex lectularius*

Booklist:

- artemis.pum.edu.pl
- Bogitsh B.J., Carter C.E., Oeltmann T.N. (2011) Human Parasitology. Forth edition. Academic Press
- Buczek A. (editor) (2007) "Parasitology for Medical Students" Koliber Publ., Lublin 330 pp. ISBN 83-60497-30-3
- Despommier D.D., Gwadz R.W., Hotez P.J., Knirsch C.A. 2005. Parasitic diseases. Fifth editio, Apple Tress Productions, New York