

Plan of practical lessons
of microbiology, virology and immunology
for the 3rd year students of Faculty of Foreign Students
in spring term of 2024-2025 academic year

Date	No	Topic
3-8 february	18	Enterobacteria. Microbiological diagnostics of escherichioses and bacterial dysentery. Opportunistic enterobacteria.
10-15 february	19	Salmonella. Yersinia. Microbiological diagnostics of typhoid, salmonellosis, intestinal yersiniosis.
17-22 february	20	Causative agents of high-risk infections.
24 february- 1 march	21	Gram-negative rods. Non-fermenting gram-negative bacteria.
3-8 march	22	Gram-positive rods. Microbiological diagnostics of tuberculosis, mycobacterioses and actinomycosis, diphtheria, listeriosis.
10-15 march	23	Anaerobic bacteria.
17-22 march	24	Spiral bacteria. Spirochetes and other spiral bacteria. Microbiological diagnostics of relapsing fever, lyme borreliosis and leptospirosis. Methods of the laboratory diagnostics of syphilis.
24-29 march	25	Rickettsia. Orientia. Chlamydia. Mycoplasma.
31 march-5 april	26	Basics of the clinical mycology and protozoology.
7-12 april	27	Conclusive lesson on special medical microbiology.
14-19 april	28	Interaction of viruses with sensitive cells. Cultivation. Methods of indication and identification. Antiviral immunity.
21-26 april	29	Acute respiratory viral infections (arvi). Virological diagnostics of diseases.
28 april- 3 may	30	Enteroviral infections. Laboratory diagnostics of diseases caused by picorna- and reoviruses. Adenoviruses.
5-10 may	31	High risk viral infections. Rhabdoviruses. Laboratory diagnostics of rabies. laboratory diagnostics of arboviral infections. Etiology and principles of hemorrhagic fevers diagnostics.
12-17 may	32	Hepatotropic viruses. Retroviruses. Human immunodeficiency virus (hiv). Oncogenic viruses. Slow infections.
19-24 may	33	Conclusive lesson on general and special medical virology.
26-31 may	34	Clinical microbiology. Microbiological diagnostics of septic infections. Methods of microbiological diagnostics of pyoseptic cutaneous and subcutaneous fat infections.
2-7 june	35	Clinical microbiology. Microbiological diagnostics of inflammatory infections of pulmonary and urological systems. Intrahospital infections.

Head of Department

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