

Plan of practical lessons  
of microbiology, virology and immunology  
for the 3rd year students of Faculty of Foreign Students  
in spring term of 2025-2026 academic year

Date	№	Topic
2-7 february	18	Enterobacteria. Microbiological diagnostics of escherichioses and bacterial dysentery. Opportunistic enterobacteia.
9-14 february	19	Salmonella. Yersinia. Microbiological diagnostics of typhoid, salmonellosis, intestinal yersiniosis.
16-21 february	20	Causative agents of high-risk infections.
23-28 february	21	Gram-negative rods. Non-fermenting gram-negative bacteria.
2-7 march	22	Gram-positive rods. Microbiological diagnostics of tuberculosis, mycobacterioses and actinomycosis, diphtheria, listeriosis.
9-14 march	23	Anaerobic bacteria.
16-21 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.
23-28 march	25	Rickettsia. Orientia. Chlamydia. Mycoplasma.
30 march-4 april	26	Basics of the clinical mycology and protozoology.
6-11 april	27	Conclusive lesson on special medical microbiology.
13-18 april	28	Interaction of viruses with sensitive cells. Cultivation. Methods of indication and identification. Antiviral immunity.
20-25 april	29	Acute respiratory viral infections (arvi). Virological diagnostics of diseases.
27 april- 2 may	30	Enteroviral infections. Laboratory diagnostics of diseases caused by picorna- and reoviruses. Adenoviruses.
4-9 may	31	High risk viral infections. Rhabdoviruses. Laboratory diagnostics of rabies.laboratory diagnostics of arboviral infections. Etiology and principles of hemorrhagic fevers diagnostics.
11-16 may	32	Hepatotropic viruses.Retroviruses. Human immunodefficiency virus (hiv). Oncogenic viruses. Slow infections.
18-23 may	33	Conclusive lesson on general and special medical virology.
25-30 may	34	Clinical microbiology. Microbiological diagnostics of septic infections. Methods of microbiological diagnostics of pyoseptic cutaneous and subcutaneous fat infections.
1-6 june	35	Clinical microbiology. Microbiological diagnostics of inflammatory infections of pulmonary and urological systems. Intrahospital infections.

Head of Department

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