


APPROVED
by the Head of the Department of
Epidemiology 
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**The list of the practical (laboratory) classes on Epidemiology for 3th year
students of Medical Faculty
GENERAL MEDICINE
for 6th semester of 2024-2025 academic year**

№ in order	The topic of the practical classes	Hours
1.	Basic epidemiological notions (epidemic process; source of infection; way of transmission; susceptibility; epidemic focus).	2
2.	Anti-epidemic measures and means	2
3.	Organization of anti-epidemic work in outpatient clinics and medical and preventive organizations	2
4.	Organizational and methodological issues of immunoprophylaxis of infectious diseases: general requirements for the organization of vaccinations; technical regulations on immunoprophylaxis; National calendar of preventive vaccinations; preventive vaccinations for epidemic indications; planning of preventive vaccinations	2
5.	Organizational and methodological issues of immunoprophylaxis of infectious diseases: requirements for the device and equipment of vaccination offices of organizations; requirements for transportation and storage of immunobiological medicines; requirements for preventive vaccinations	2
6.	Organizational and methodological issues of immunoprophylaxis of infectious diseases: the concept of adverse reactions to preventive vaccinations: types, detection, registration, investigation, evaluation of the quality and effectiveness of immunoprophylaxis	2
7.	Immunoprophylaxis of infectious diseases included in the National Schedule of preventive vaccinations: viral hepatitis B, tuberculosis, diphtheria, whooping cough, tetanus	2
8.	Immunoprophylaxis of infectious diseases included in the National Schedule of Preventive vaccinations: immunoprophylaxis of polio, measles, rubella, mumps	2
9.	Immunoprophylaxis of infectious diseases included in the National Schedule of Preventive vaccinations: immunoprophylaxis of Hib-infection, pneumococcal infection,	

	influenza. Test on drawing up individual Immunization Schedule.	
10.	Immunoprophylaxis of infectious diseases according to epidemic indications: hepatitis A, chickenpox, influenza	2
11.	Immunoprophylaxis of infectious diseases according to epidemic indications: tetanus and rabies	2
12.	Carrying out preventive vaccinations against infections that are not included in the National Schedule of preventive vaccinations: papillomavirus infection, rotavirus infection	2
13.	Intestinal infections: general epidemiological characteristics; fundamentals of prevention and anti-epidemic measures. Shigellosis. Salmonella infections	2
14.	Intestinal infections: rotavirus infection, viral hepatitis A. Aerosol infections: general epidemiological characteristics; fundamentals of prevention and anti-epidemic measures.	2
15.	Aerosol infections: meningococcal infection, group A respiratory streptococcal infection, influenza, new coronavirus infection	2
16.	Infections with a predominantly parenteral mechanism of infection: a disease caused by the human immunodeficiency virus (HIV)	2
17.	Infections with a predominantly parenteral mechanism of infection: viral hepatitis B,C,D. Epidemiological characteristics of transmissible infections.	2
18.	Vector-borne infections: tick-borne encephalitis, Lyme disease. Final lesson	2

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