

**The list of the practical (laboratory) classes on Epidemiology for 3th year
students of Medical Faculty
GENERAL MEDICINE
for 5th semester of 2026/2027 academic year**

№ in order	The topic of the practical classes	Hours 36
1.	Basic concepts of epidemiology	2
2.	Sanitary and antiepidemic measures and antiepidemic means	2
3.	Organization of work on the medical prevention of infectious diseases and the implementation of sanitary and anti-epidemic measures in outpatient clinics and hospital organizations <i>Control work "Basic epidemiological terms and concepts" (mandatory current certification in the form of a control work*) 0,25 h per student</i>	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 establishment 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 Calendar of preventive vaccinations: viral hepatitis B, tuberculosis, diphtheria, whooping cough, tetanus	2
8.	Immunoprophylaxis of infectious diseases included in the National Calendar of preventive vaccinations: immunoprophylaxis of polio, measles, rubella, mumps	2
9.	Immunoprophylaxis of infectious diseases included in the National Calendar of preventive vaccinations: immunoprophylaxis of hemophilic infection type B, pneumococcal infection, influenza; infection caused by human papillomavirus <i>Performing a calendar of preventive vaccinations in accordance</i>	

	<i>with the National Calendar of Preventive Vaccinations (Control work *) 0,25 h per student</i>	
10.	Immunoprophylaxis of infectious diseases according to epidemic indications: immunoprophylaxis of chickenpox, hepatitis B, hepatitis A, infection caused by the SARS-CoV-2 coronavirus, tetanus	2
11.	Immunoprophylaxis of infectious diseases according to epidemic indications: immunoprophylaxis of rabies, yellow fever, tick-borne encephalitis, leptospirosis	2
12.	Immunoprophylaxis of infectious diseases according to epidemic indications: immunoprophylaxis of brucellosis, anthrax, tularemia, plague	2
13.	Intestinal infections	2
14.	Aerosol infections	2
15.	Infections with a predominantly parenteral mechanism of infection	2
16.	Biosafety. International health regulations. Sanitary protection of the territory. Infections with a transmissible transmission mechanism	2
17.	Infections associated with the provision of medical care	2
18.	Infection control and medical prevention of infections associated with the provision of medical care	2
	Credit	

*This is a mandatory form of current certification (each student will receive a mark)

Deputy Head of the Department of Epidemiology,
Associate Professor



I.V.Fedorova