

FEDERAL STATE BUDGET EDUCATIONAL INSTITUTION
OF HIGHER EDUCATION
"ROSTOV STATE MEDICAL UNIVERSITY"
MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION

Faculty of Education of foreign students, residents and postgraduates

CONFIRM
Supervisor
educational program
E.S. Belousova /
(signature) (FULL NAME.)
2023



DISCIPLINE WORKING PROGRAM

INFECTIOUS DISEASES

Speciality 31.05.01 General medicine

Form of education full-time

Rostov-on-Don
2023

GOALS AND OBJECTIVES OF MASTERING THE DISCIPLINE

1.1. The purpose of mastering the discipline:

Target Mastering the educational disciplines “Infectious Diseases” includes mastery of manuals, skills and practical skills, instructions for the diagnosis and treatment of infectious diseases.

1.2. Objectives of studying the discipline:

- students acquire knowledge on the etiology, classification, clinical picture of infectious diseases;
- teaching students the ability to identify obvious diseases and syndromes;
- teaching students how to choose optimal diagnostic methods;
- training students to use the marker diagnostic method;
- training students to use the differential diagnostic method;
- training of students carried out a full range of therapeutic measures for patients with various nosological forms of the disease;
- training students to provide emergency medical care in the event of life-threatening events;
- teaching students how to prepare medical documentation (medical history of an infectious patient).

II. REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCIPLINE

The process of studying the discipline is aimed at the stages of the following competencies in accordance with the Federal State Educational Standard of Higher Education and the EP of Higher Education in this specialty:

a) general professional (GPC): GPC4, GPC7

b) professional (PC): PC3, PC4

III. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF EP VO

3.1. Academic discipline is an exception

IV. CONTENT AND STRUCTURE OF DISCIPLINE

Labor intensity of the discipline in section 6, hour. 216

4.1. Sections of the discipline studied in semesters 10-11

Section number	Section title	Number of hours			SRS
		Total	Independent work under the supervision of a teacher		
			L	ETC	
Semester 10					
1	Introduction to the specialty Principles of Infectious Diseases	10	2	6	2
3	Zoonoses	16	2	6	8
4	Airborne infections	28	4	12	12
5	Bloodborne infections	40	6	18	16
6	Particularly dangerous infections	14	2	6	6
Total for the semester		108	16	48	44
Interim certification form (test)					
Semester 11					
2	Intestinal infection	26	4	12	10
3	Zoonoses	10	2	4	4
4	Airborne infections	10	2	4	4
5	Bloodborne infections	10	2	4	4
7	External skin infections	16	2	8	6
Total for the semester		72	12	32	28
Interim certification form (exam)		36			
Total for the discipline:		216	28	80	72

4.2. Independent work under the supervision of a teacher

Lectures

No. section	No. lesson	Lecture topics	Number of hours
Semester 10			
1	1	Principles of treatment and management of infectious diseases	2
6	8	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of plague and	2
5	4	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of hemorrhagic fevers	2
3	2	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of leptospirosis	2
4	5	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of influenza and other	2
4	6	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of meningococcal	2
5	3	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of viral hepatitis	2
5	7	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of malaria	2
Total hours per semester			16

Semestereleven			
2	9	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of dysentery,	2
2	10	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of botulism	2
5	eleven	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of West Nile fever	2
7	12	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of Lyme and anthrax	2
3	13	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) of yersiniosis	2
4	14	Principles of diagnosis and treatment (protocols, standards of the Ministry of Health of the Russian Federation) COVID 19	2
Total hours per semester			12
Total disciplinary hours:			28

Seminars, practical work

No. section	No. seminar, PR	Topics with Eminarov, practical work	Number of hours	Forms of modern control
Semester 10				
1	1	Diagnosis and treatment of infectious diseases. Differential diagnosis and treatment of diphtheria.	6	Oral questioning, solving situational problems
3	2	Principles of diagnosis and treatment of leptospirosis	6	solving situational problems
4	3	Principles of diagnosis and treatment of influenza and other acute respiratory viral infections	6	Oral questioning, solving situational problems
4	5	Principles of diagnosis and treatment of meningococcal infection	6	solving situational problems
5	4	Principles of diagnosis and treatment of viral hepatitis	6	solving situational problems
4	6	Principles of diagnosis and treatment of hemorrhagic fevers	6	solving situational problems
	8	Principles of diagnosis and treatment of plague and tularemia Differential diagnosis of diseases occurring with the form of lymph nodes	6	solving situational problems
5	7	Principles of diagnosis and treatment May. Differential diagnosis of diseases occurring with fever	6	solving situational problems
Total hours per semester			48	
Semester 11				

No. section	No. seminar, PR	Topics with Eminarov, practical work	Number of hours	Forms of modern control
4	9	Diagnosis and treatment of COVID 19 Differential diagnosis of diseases occurring with catarrhal syndrome and fever	4	solving situational problems
5	10	West Nile fever. Differential diagnosis of diseases occurring with meningeal syndrome and fever	4	solving situational problems
2	eleven	Diagnosis and treatment of additional droplets (dysentery, salmonellosis, PTI, cholera, etc.) Differential diagnosis of disorders occurring with dyspeptic syndrome	8	solving situational problems
2	12	Diagnosis and treatment of botulism. Differential diagnosis of diseases occurring with dyspeptic and bulbar syndrome	4	solving situational problems
3	13	Diagnosis and treatment of pseudotuberculosis and intestinal yersiniosis. Differential diagnosis of diseases occurring with jaundice and fever	4	solving situational problems
7	14	Diagnosis and treatment of Lyme disease and anthrax. Differential diagnosis of diseases occurring with erythema and ulcerative-necrotic skin lesions	8	solving situational problems
Total hours per semester			32	
Total disciplinary hours:			80	

4.3. Independent work of students

No. section	Type of independent work of students	Number of hours	Forms of modern control
Semester 10			
1	Preparation for classes (PZ)	4	solving situational problems
2	Preparation for classes. Preparing for control	8	solving situational problems

No. section	Type of independent work of students	Number of hours	Forms of modern control
3	Preparation for classes. Preparing for control	8	solving situational problems
4.	Preparation for classes. Preparing for control	10	solving situational problems
5.	Preparation in classes. Preparation for intermediate control and certification.	14	solving situational problems
Total hours per semester		44	
Semester 11			
2	Preparation for classes. Preparation for intermediate control	6	solving situational problems
4	Preparation for classes. Preparation for intermediate control	4	solving situational problems
5	Preparation for classes. Preparation for intermediate control	4	solving situational problems
6	Preparation for classes. Preparation for intermediate control	4	solving situational problems
7	Preparation for classes. Preparation for intermediate control	6	solving situational problems
8	Preparation for classes. Preparation for intermediate control	4	solving situational problems
Total hours per semester		28	
Total disciplinary hours:		72	

V. FUND FOR CURRENT CONTROL AND INTERMEDIATE CERTIFICATION

The fund of assessment tools for determining the maturity of competency levels as a result of mastering the discipline is an appendix to the work program.

VI. EDUCATIONAL AND METHODOLOGICAL SUPPORT OF DISCIPLINE

6.1 Literature:

Infectious books: textbook / N.D. Yushchuk, Yu.L. Vengerov // second edition, revised and expanded - M.: GEOTAR-Media, 2013
Infectious diseases and epidemiology: textbook / V.I. Pokrovsky, S.G. Pak, N.I. Briko [and others]. - M.: GEOTAR-Media, 2009, 2013 (EBS Cons. stud.).
Yushchuk N.D. Lectures on infectious diseases: textbook / N.D. Yushchuk. - M.: Medicine, 2007.
Yushchuk N.D. Infectious diseases: textbook N.D. Yushchuk, N.V. Astafiev, G.N. Karetkina. - M.: GEOTAR-Media, 2007 (EBS Cons. stud.).
Infectious and parasitic diseases: textbook / S.G. Pak, N.V. Chebyshev. - M.: GEOTAR-MEDIA, 2008.

Infectious and parasitic diseases of sick countries: a textbook for universities / ed. N.V. Chebysheva, S.G. Pack. - M.: GEOTAR-Media, 2008 (EBS Cons. stud.).

HIV infection and AIDS. Clinical rec. / ed. IN AND. Pokrovsky. - M.: GEOTAR-MEDIA, 2006-2007.

Medicine: lectures for students. 5 kups [Electronic supps on CD]: ENT diseases. Urology. Infectious diseases. Dentistry. Tuberculosis. - M.: Balance, 2007.

Materials for the final certification in infectious diseases of students. 5th course of all facts (test tasks and practical skills) / compiled by: Yu.M. Ambalov, L.D. Levina, V.V. Kartashov [and others]. - Rostov n/d: Publishing house Rostov State Medical University, 2012.

Ambalov Yu.M. Classification of some infectious and non-infectious human diseases: reference manual / Yu.M. Ambalov, L.D. Levina. - Rostov n/d: Rostov State Medical University Publishing House, 2019.

Educational book on history (structure and recommendations for design): educational method. allowance / comp. Yu.M. Ambalov. - Rostov n/d: Rostov State Medical University Publishing House, 2019.

Ambalov Yu.M. Clinical models of some infectious diseases: methods and recommendations for research. honey. Universities and doctors / Yu.M. Ambalov. - Rostov n/d: Rostov State Medical University Publishing House, 2019.

Test tasks for final certification in infectious diseases: for students. 5th year / comp.: Yu.M. Ambalov, L.D. Levina, M.A. Proydakov [and others] - Rostov n/d: Publishing house RostGMU, 2007, 2005

Atlas of Infectious Diseases / ed. IN AND. Listova, S.N. Zharova, V.V. Nikiforova. - M.: GEOTAR-Media, 2009, 2014 (EBS Cons. stud.).

Yushchuk N.D. Infectious diseases: a textbook for medical universities / N.D. Yushchuk, Yu.Ya. Vengerov. - M.: Medicine, 2007 (EBS Cons. stud.).

Guide to practical classes on the epidemiology of infectious diseases: textbook / ed. IN AND. Pokrovsky, N.I. Briko. - M.: GEOTAR-Media, 2005 (EBS Cons. stud.).

Diagnosis and treatment of three-day, four-day and tropical malaria: methodological recommendations for 5-6 year students of the Faculty of Physics/Author-comp.: Proydakov M.A., Ambalov Yu.M., Kovalenko A.P., Levina L.D. ; Height. state honey. university, department infectious diseases. – Rostov n/a: CMC “NEO-PRINT”, 2014.

Viral hepatitis	
standard of specialized medical care for acute viral hepatitis of mild severity	https://www.rosminzdrav.ru/documents/5685-standart-ot-15-marta-2013-g
standard of specialized medical care for children with acute viral hepatitis of moderate severity	https://www.rosminzdrav.ru/documents/5894-standart-ot-5-fevralya-2013-g
Standard of specialized medical care for chronic viral hepatitis B	https://www.rosminzdrav.ru/documents/6146-standart-ot-30-yanvaryaya-2013-g
standard of specialized medical care for severe acute viral hepatitis A	https://www.rosminzdrav.ru/documents/6184-standart-ot-29-yanvaryaya-2013-g
standard of specialized medical care for acute viral hepatitis C, moderate severity	https://www.rosminzdrav.ru/documents/6198-standart-ot-29-yanvaryaya-2013-g
standard of specialized medical care for severe acute viral hepatitis	https://www.rosminzdrav.ru/documents/6202-standart-ot-29-yanvaryaya-2013-g
standard of specialized medical care for acute hepatitis C, mild severity	https://www.rosminzdrav.ru/documents/6203-standart-ot-29-yanvaryaya-2013-g
Standard of specialized medical care for chronic viral hepatitis C	https://www.rosminzdrav.ru/documents/6239-standart-ot-28-yanvaryaya-2013-g

standard of specialized medical care for acute viral hepatitis of moderate severity	https://www.rosminzdrav.ru/documents/6242-standart-ot-28-yanvaryaya-2013-g
standard of specialized medical care for acute viral hepatitis A of moderate severity	https://www.rosminzdrav.ru/documents/6243-standart-ot-28-yanvaryaya-2013-g
standard of specialized medical care for acute viral hepatitis of mild severity	https://www.rosminzdrav.ru/documents/6244-standart-ot-28-yanvaryaya-2013-g
Standard of specialized medical care for severe acute viral hepatitis C	https://www.rosminzdrav.ru/documents/6245-standart-ot-28-yanvaryaya-2013-g
Order of the Ministry of Health of the Russian Federation of November 9, 2012 No. 729n “On approval of standards of specialized medical care for acute viral hepatitis of severe severity”	https://www.rosminzdrav.ru/documents/8650-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-9-noyabrya-2012-g-729n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-in-severe-severity
Order of the Ministry of Health of the Russian Federation of November 9, 2012 No. 747n “On approval of standards of specialized medical care for acute viral hepatitis of severe severity”	https://www.rosminzdrav.ru/documents/8672-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-9-noyabrya-2012-g-747n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-a-severe-severity
Order of the Ministry of Health of the Russian Federation dated November 9, 2012 No. 786n “On approval of the standard of specialized medical care for chronic viral hepatitis B.”	https://www.rosminzdrav.ru/documents/8688-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-9-noyabrya-2012-g-786n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-chronic-viral-hepatitis-in
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 678n “On approval of standards of specialized medical care for severe acute viral hepatitis C”	https://www.rosminzdrav.ru/documents/8617-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-678n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-with-severe-severity
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 679n “On approval of standards of specialized medical care for mild acute viral hepatitis”	https://www.rosminzdrav.ru/documents/8618-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-679n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-a-mild-severity
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 680n “On approval of standards of specialized medical care for acute viral hepatitis A of moderate to severe severity”	https://www.rosminzdrav.ru/documents/8620-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-680n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-a-moderate-severe-severity
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 681n “On approval of standards of specialized medical care for acute viral hepatitis of mild severity”	https://www.rosminzdrav.ru/documents/8621-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-681n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-of-mild-severity
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 682n “On approval of standards of specialized medical care for acute viral hepatitis B of moderate to severe severity”	https://www.rosminzdrav.ru/documents/8622-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-682n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-acute-viral-hepatitis-of-moderate-severity
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 685n “On approval of the standard of specialized medical	https://www.rosminzdrav.ru/documents/8625-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-685n-ob-

care for chronic viral hepatitis C”	utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- chronic-viral-hepatitis-c
Flu	
standard of specialized medical care for moderate influenza	https://www.rosminzdrav.ru/documents/6032-standart-ot-31-yanvarya-2013-g
standard of specialized medical care for severe influenza	https://www.rosminzdrav.ru/documents/6097-standart-ot-30-yanvarya-2013-g
standard of specialized medical care for moderate influenza	https://www.rosminzdrav.ru/documents/6207-standart-ot-29-yanvarya-2013-g
Order of the Ministry of Health of the Russian Federation dated November 9, 2012 No. 724n “On approval of standards of specialized medical care for influenza of moderate severity”	https://www.rosminzdrav.ru/documents/8973-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-9-noyabrya-2012-g-724n-ob-utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- moderate-severe-influenza
Order of the Ministry of Health of the Russian Federation of November 9, 2012 No. 842n “On approval of standards of specialized medical care for severe influenza”	https://www.rosminzdrav.ru/documents/8977-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-9-noyabrya-2012-g-842n-ob-utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- flu-severe-severity
Salmonellosis	
standard of specialized medical care for the general form of salmonellosis	https://www.rosminzdrav.ru/documents/6197-standart-ot-29-yanvarya-2013-g
standard of specialized medical care for salmonellosis of moderate to severe severity	https://www.rosminzdrav.ru/documents/6284-standart-ot-25-yanvarya-2013-g
Standard of specialized medical care for salmonellosis of varying severity	https://www.rosminzdrav.ru/documents/6290-standart-ot-25-yanvarya-2013-g
Standard of specialized medical care for mild salmonellosis	https://www.rosminzdrav.ru/documents/6293-standart-ot-25-yanvarya-2013-g
Order of the Ministry of Health of the Russian Federation dated November 9, 2012 No. 734n “On approval of standards of specialized medical care for the generalized form of salmonellosis.”	https://www.rosminzdrav.ru/documents/8434-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-9-noyabrya-2012-g-734n-ob-utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- generalized form of salmonellosis
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 622n “On approval of standards of specialized medical care for salmonellosis of easy movement.”	https://www.rosminzdrav.ru/documents/8431-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-622n-ob-utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- salmonellosis-mild-course
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 625n “On approval of the standard of specialized medical care for salmonellosis of the appropriate severity level”	https://www.rosminzdrav.ru/documents/8432-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-625n-ob-utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- salmonellosis-severe-severity
Order of the Ministry of Health of the Russian Federation of November 7, 2012 No. 630n “On approval of standards of specialized medical care for salmonellosis of moderate to severe severity”	https://www.rosminzdrav.ru/documents/8433-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-7-noyabrya-2012-g-630n-ob-utverzhdanii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri- moderate-severe-salmonellosis
Shigellosis	
standard of specialized medical care for mild shigellosis	https://www.rosminzdrav.ru/documents/6311-standart-ot-25-yanvarya-2013-g
standard of specialized medical care for moderate to severe forms of shigellosis	https://www.rosminzdrav.ru/documents/6376-standart-ot-23-yanvarya-2013-g

standard of specialized medical care when providing a form of shigellosis	https://www.rosminzdrav.ru/documents/6389-standart-ot-23-yanvarya-2013-g
Order of the Ministry of Health of the Russian Federation of December 28, 2012 No. 1580n “On approval of the standard of specialized medical care when confirming a form of shigellosis”	https://www.rosminzdrav.ru/documents/8446-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-28-dekabrya-2012-g-1580n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-severe-forms-of-shigellosis
Order of the Ministry of Health of the Russian Federation of December 28, 2012 No. 1582n “On approval of the standard of specialized medical care for moderate-severe forms of shigellosis”	https://www.rosminzdrav.ru/documents/8447-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-28-dekabrya-2012-g-1582n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-moderate-severe-forms-of-shigellosis
Order of the Ministry of Health of the Russian Federation dated December 24, 2012 No. 1559n “On approval of the standard of specialized medical care for mild shigellosis”	https://www.rosminzdrav.ru/documents/8445-prikaz-ministerstva-zdravoohraneniya-rossiyskoy-federatsii-ot-24-dekabrya-2012-g-1559n-ob-utverzhenii-standarta-spetsializirovannoy-meditsinskoy-pomoschi-pri-shigellosis-mild-severity

6.2. Periodicals

1. BULLETIN OF INTENSIVE CARE
2. DOCTOR
3. INFECTIOUS DISEASES
4. CLINICAL MICROBIOLOGY AND ANTIMICROBIAL CHEMOTHERAPY
5. THERAPEUTIC ARCHIVE
6. EPIDEMIOLOGY AND INFECTIOUS DISEASES

6.3. Internet resources

	ELECTRONIC EDUCATIONAL RESOURCES	Access to the resource
	Digital library RostSMU. – URL: http://109.195.230.156:9080/opac/	Access unlimited
	Student Advisor: EBS. – Moscow: LLC “IPUZ”. - URL: http://www.studmedlib.ru	Access unlimited
	Doctor's consultant. Electronic medical library: EBS. – Moscow: LLC GC “GEOTAR”. - URL: http://www.rosmedlib.ru	Access unlimited
	Consultant Plus: With right-hand straightening system. - URL: http://www.consultant.ru	Access from university computers
	Scientific electronic library eLIBRARY. - URL: http://elibrary.ru	Open access
	National Electronic Library. - URL: http://neb.rf/	Access from computers library
	Scopus/ Elsevier Inc., Read Elsevier. – Philadelphia: Elsevier BV, Pennsylvania. – URL: http://www.scopus.com/ via IP addresses of RostSMU and remotely after registration (<i>National project</i>)	Access unlimited
	Science Network/ Explanatory analytics. - URL: http://apps.webofknowledge.com/ via IP addresses of RostSMU and remotely after registration (<i>National Project</i>)	Access unlimited

ScienceDirect. Freedom Collection [magazines] Elsevier. – URL: www.sciencedirect.com via IP addresses of RostSMU and remotely after registration (<i>National project</i>)	Access unlimited
Springer Nature database. - URL: http://link.springer.com/ via IP addresses of RostSMU and remotely after registration, remotely via KIAS RFBRR https://kias.rfbr.ru/reg/index.php (<i>National project</i>)	Access unlimited
Wiley Online Library /John Wiley and Sons. - URL: http://onlinelibrary.wiley.com via IP addresses of RostSMU and remotely after registration(<i>National project</i>)	Unlimited access
Single window of access to information resources. - URL: http://window.edu.ru/	Open access
Russian education. Federal educational portal. - URL: http://www.edu.ru/index.php	Open access
The official Internet portal prohibits information. - URL: http://pravo.gov.ru/	Open access
Federal Electronic Medical Library of the Russian Ministry of Health. - URL: http://www.femb.ru/feml/ , http://feml.scsmll.rssi.ru	Open access
Medline (PubMed, USA). – URL: https://pubmed.ncbi.nlm.nih.gov/	Open access
Free medical journals. -URL: http://freemedicaljournals.com	Open access
Free medical books. -URL: http://www.freebooks4doctors.com/	Open access
International scientific publications. –URL: https://www.scientific-publications.net/ru/	Open access
CyberLeninka: scientific electron. beep. - URL: http://cyberleninka.ru/	Open access
Archive of scientific journals / NEIKON. - URL: https://archive.neicon.ru/xmlui/	Open access
Portal of ECO-Vector magazines/Open journal systems. - URL: https://journals.eco-vector.com/	Open access
Open access journals in English /EIPub NEICON platform. – URL: https://elpub.ru/	Open access
Medical Bulletin of the South of Russia. - URL: https://www.medicalherald.ru/jour or from the RostSMU website	Open access
World Health Organization. - URL: http://who.int/ru/	Open access
Eureka.ru information and educational portal for doctors. – URL: https://www.evrika.ru/	Open access
Med-Edu.ru: medical video portal. - URL: http://www.med-edu.ru/	Open access
Univadis.ru: international honey. portal. - URL: http://www.univadis.ru/	Open access
DoctorSPB.ru: information-reference portal about medicine. - URL: http://doctorspb.ru/	Open access
Modern problems of science and education: electron. magazine. - URL: http://www.science-education.ru/ru/issue/index	Open access
Recommendations rubricator Ministry of Health of Russia. - URL: http://cr.rosminzdrav.ru/	Open access
South Russian Journal of Therapeutic Practice. – URL: https://www.therapeutic-j.ru/jour/index	Open access
Other You can find the open resource at: http://rostgmu.ru →Library→Electronic catalogue→Open Internet resource→further by keyword...	

6.4. Guidelines for students on mastering the discipline

- **Planning and organizing the time needed to study the discipline.**

An important condition for mastering the discipline is the creation of a logical system of work organization that allows you to distribute the educational load in accordance with the schedule of the educational process. Drawing up a work plan can be of great help in this. Its presence will allow scientists to subordinate their free time and work more successfully and efficiently. In the evening you always need to replace work for tomorrow. At the end of each day, the manager summed up the results of the work: they carefully checked whether everything was completed according to the plan, whether there were any deviations, and if there were, then for what reason they occurred. Self-control is a requirement for successful study, so if something is left undone, you need to find time to complete this part of the work. All assignments for practical classes, as well as assignments assigned for independent work, are recommended to be completed immediately after determining the topic of the lecture course, which makes it possible to better format the material, allows you to accurately identify and eliminate “gaps” in knowledge, systematize previously covered material, based on it get to work. to mastery of new definitions and skills.

- **Preparation for lectures.**

Acquaintance with the discipline occurs already in the first lesson, where the student is required not only to pay attention, but also to independently prepare notes. When working with lecture notes, it is necessary to take into account the fact that the lecture gives answers to individual questions of the topic, while others - only some reveal the relationships between phenomena, helping the student understand the deep processes of development of the subject being studied, both in history and at the present time.

Lecture note-taking is a complex type of university audit work that involves intense mental activity of the student. A note is a signal when the best has been received and done by the student himself. There is no need to write down the entire lecture verbatim. This kind of “note-taking” does more harm than good. It is advisable to first understand the main idea presented by the lecturer and then write it down. It is advisable to study the entry on one page of the sheet or on the protruding margins, on which later, when working independently with the notes, you can make additional notes and mark unclear places.

It is better to divide the lecture notes point by point, observing the red inscription. This will largely be ensured by the lesson plan questions suggested by the teachers. You should pay attention to the accents and conclusions that the lecturer makes, marking the most important points in the lecture material with the comments “important”, “well corrected”, etc., drawing out terms and definitions using colored markers or pens,

It is advisable to create your own shorthand system, abbreviation and symbols. However, when further working with a summary of symbols, it is better to use ordinary words for quick visual perception of the text.

When working on lecture notes, it is always necessary to use not only the textbook, but also literature, an additional additional lecturer. It is precisely this kind of serious, painstaking work with lecture influence that will allow one to deeply master the profound influence.

- **Preparation for practical classes.**

The student must begin preparing for each practical lesson by familiarizing himself with the practical lesson plan, which reflects the content of the proposed topic. Careful thinking and study of issues is planned to develop the main material of the lesson, and then study the required and additional literature preferred for this topic. All new concepts on the topic being studied must be memorized and entered into a glossary, which the presenter maintains from the very beginning of the course.

The result of such work should depend on the student's ability to freely answer theoretical practical questions, his presentations and participation in collective discussion of issues on the topic being studied, the correct completion of practical assignments and tests.

In the process of preparing for practical classes, students need to pay special attention to independent study of the recommended literature. Despite the completeness of the lecture notes, it is impossible to post all the material in it due to the limit of classroom hours. Therefore, independent work with textbooks and manuals, scientific and reference literature, materials from periodicals and the Internet is the most effective method of acquiring additional knowledge, allows you to significantly intensify the process of acquiring information, ensures a deeper transformation of the material and the formation of students' own attitudes to the problem.

- **Recommendations for working with literature.**

The leader begins working with literature by studying general works on the topic, as well as textbooks and teaching aids. Next, it is recommended to move on to the analysis of monographs and articles that examine various aspects of the problems studied in the course, as well as official materials and unpublished documents (research papers, dissertations), which may contain the main issues of the problem being studied.

Work with sources must begin with careful reading, i.e. review the text suggested by its structural implications. When reading carefully, bookmarks mark those pages that require more careful study.

Depending on the results of your careful reading, you determine the further way to work with the proof. If solving a given task requires studying certain fragments of text, then the selective reading method is used. If the book does not have a detailed table of contents, the student should pay attention to the subject and name indexes. Selected fragments or the entire text (if it is relevant to the topic) require thoughtful, leisurely reading with "mental elaboration" of the material. This reading allows for highlighting: 1) the main thing in the text; 2) main arguments;

3) conclusions. Particular attention should be paid to whether the thesis follows from the arguments or not.

It is also necessary to carefully consider which of the author's statements are problematic, hypothetical in nature and to grasp hidden issues.

It is clear that the ability to work with text in this way does not come immediately. The best way to understand the proposed options in the text, to grasp the problematic nature of the statements, and to evaluate the author's position is a comparative reading, during which the student gets acquainted with the considerations on the same issue, compares the weight and evidence of the side's arguments and draws a conclusion about the greatest persuasiveness of this argument . or other position.

If a document contains different points of view on a particular issue due to the complexity of past events and legal trends, they cannot be rejected without understanding. If there are discrepancies between the authors, it is necessary to find a reasonable grain in each of them, which will allow a deeper understanding of the study of the subject and a more critical assessment of the issues being studied. Getting acquainted with our positions of the authors, we need to determine their general opinions, arguments, conclusions, and then compare them with each other and apply the one that is more convincing.

The next stage of working with literary sources is the creation of notes that capture the main theses and arguments. You can make notes on the bottom sheets, which can then be easily systematized according to individual topics of the course being studied. Another way is to keep thematic notebooks on one topic. The leader should take notes on large special works of a monographic nature in separate notebooks. It is important to remember here that notes are created on one side of the sheet, with margins and means for corrections and comments on line spacing (these rules are followed for ease of editing). If quotes are attached to the notes, then the source must be indicated (author, title, weekend details, page number). Legislation, this information can be used when writing the text of an essay or other assignment.

Thus, when working with sources and literature, it is important to be able to:

- compare, compare, classify, group, systematize information in accordance with instructions;
- summarize the information received, evaluate what you listened to and read;
- record the general content of messages; formulate, orally and in writing, the main idea of an idea; draw up a plan, formulate theses;
- prepare and present similar reports such as reports;
- work in different modes (individually, in pairs, in groups), interacting with each other;
- use abstracts and reference materials;
- control your actions and the actions of your comrades, objectively evaluate your actions;
- seek help from the teacher and other students.
- use linguistic or contextual guesses, variable dictionaries, constant types of hints, supports in the text (keywords, text structure, preliminary information, etc.);
- use synonymous means, words-descriptions of general concepts, interpretations, examples, words, "word creation" in conversation and written paraphrases;

- repeat or paraphrase the interlocutor's remarks to confirm understanding of his statements or questions;
- seek help from your interlocutor (clarify the question, ask again, etc.);
- use facial expressions and gestures (in general and in cases where language is not enough to express certain communicative intentions).

- **Preparation for intermediate certification.**

When preparing for interim certification, the manager:

- carefully study the list of questions and determine which sources of discovery require information to answer them;
- carefully read the preferred literature;
- management of brief summaries of combat operations (combat action plans).

Diagnosis and rules for treating influenza: methodological recommendations for 5th - 6th year students of the Faculty of Treatment and Prevention / Ambalov Yu.M., Kovalenko A.P., Levina L.D., Usatkin A.V. – Rostov n/a: KMC “NEO-PRINT”, 2014. – 5 p.

1. Mamedova N.I. Diagnosis and treatment of Congo-Crimean hemorrhagic fever: method. recommendations / N.I. Mamedova, Yu.M. Ambalov; State Budgetary Educational Institution of Higher Professional Education Rost State Medical University of the Ministry of Health of Russia. – Rostov-n/D: KMC “NEO-PRINT”, 2015. – 12 p.
2. Ambalov Yu.M. Viral hepatitis: true stories / Yu.M. Ambalov.-ed. 2nd, OK. and additional - Rostov n/d, 2015. - 272 p.: ill.
3. Situational tasks on infectious diseases. textbook manual for 4-6 year students of all faculties / Yu.M. Ambalov, L.D. Levina, V.V. Kartashev [et al.] - 2019. - 42 p.

VII. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

7.1. Educational and laboratory equipment.

No.	Name of special* premises and premises for independent work	Equipment of special rooms and rooms for independent work
	<p>344010, Rostov region, Voroshilovsky 105/23, MBUZ GB No. 1 named after Semashko Rostov-on-Don, Eye Clinic Rost State Medical University (1st floor)</p> <p>Audience No. 210 (18.7 sq. m) room for classes practical type, group associations alliance, current control intermediate certification discipline "Infectious diseases"</p>	<p>The premises are equipped with specialized furniture tables (4pcs), chairs (16) standard sets of professional models using laboratory and instrumental research methods, sets of demonstration equipment and educational visual aids features, providing thematic illustrations: Demonstration material by topic (4) Visual materials by topic (6)</p>

<p>344010, Rostov region, Voroshilovsky 105/23, MBUZ GB No. 1 named after Semashko Rostov-on-Don, Eye Clinic Rost State Medical University(1st floor) AudienceNo. 211(21.8 sq. m) room for classes practical type, group associations alliance, current control intermediate certification discipline "Infectious diseases"</p>	<p>The premises are equipped with specialized furniture tables (5pcs), chairs (20) standard sets of professional models using laboratory and instrumental research methods, sets of demonstration equipment and educational visual aids features, providing thematic illustrations: Demonstration material by topic (5) Visual materials by topic (6)</p>
<p>344010, Rostov region, Voroshilovsky 105/23, MBUZ GB No. 1 named after Semashko Rostov-on-Don, Eye Clinic RostSMU(1st floor) Assistant, room No. 209 (10 sq. m)</p>	<p>Specialized furniture (5 tables, 8 chairs) Demo material Visual materials Computer technology Printers MFP Technical training aids, employment for presenting educational information in the environment: Aser Laptop AspireOne 756 Series, Panasonic LCD Projector (PT-LC55E)</p>
<p>344022, Rostov region, Rostov-on-Don, lane. Nakhichevansky, 38/57-59/212-214 (No. 41, Liter A-Ya, 2nd floor, 4th floor, Liter B-A, 6th floor) 344022, Rostov region, Rostov-on-Don, st. Adygei/Pushkinskaya 12/191. Special rooms for independent work - library reading rooms, an auditorium of the physics department, the Automation Department and Diptychs of teaching quality.</p>	<p>Computer equipment with an Internet connection and access to the EIOS RostSMU</p>

7.2. Technical and electronic means.

1. Sets of tables, posters by topic classes and lectures;
2. videos;
3. presentations on the topics of all lectures (principles of diagnosis and treatment of infectious diseases; principles of treatment and treatment of leptospirosis; principles of treatment and treatment of malaria; principles of treatment and treatment of hemorrhagic fevers; principles of treatment and treatment of plague, tularemia; principles of treatment and treatment of erysipelas, CCHF, etc.) d.). d.).

Point rating system

discipline: infectious diseases

Current control:

1. Situational tasks
2. Oral survey

Interim certification:

1. Situational tasks (3 tasks);