

Документ подписан простой электронной подписью
Информация о владельце:
ФИО: Стегний Кирилл Владимирович
Должность: И.о. ректора
Дата подписания: 25.09.2026 05:37:42
Уникальный программный ключ:
d59234ba928aea5c04c54eb9013e367220b6b2ae

**Federal State Budget Educational Institution
of Higher Education
"Pacific State Medical University"
Ministry of Health of the Russian Federation**

APPROVED BY

/First Vice-Rector

 / Dvoynikova E.R./
"23rd" of June 2026

THE WORK PROGRAM OF THE DISCIPLINE (MODULE)

B1.C.20 Infectious diseases, phthisiology

(name of the discipline (module))

Speciality:	31.05.03 Dentistry for foreign students
Level of training	specialty
Specialization (profile and field of professional activity)	02 Health care (in the field of dental healthcare)
The form of education	full-time
Educational program duration:	5 years
Institute/department	Department of Infectious Diseases

Vladivostok, 2026

When developing the working program for the discipline B1.C.20 Infectious diseases, phthisiology the following are taken into account:

- 1) Federal State Educational Standard for Higher Education in the specialty 31.05.03 Dentistry, approved by Order No. 984 dated August 12, 2020 of the Ministry of Science and Higher Education of the Russian Federation.
- 2) Curriculum for the 31.05.03 Dentistry for foreign students (English-language program), profile 02 "Healthcare" (in the field of providing health care in patients with dental pathology), approved by the Academic Council of FSBEI HE PSMU of the Ministry of Health of Russia Report No. 1-7/25-26 dated March 27, 2026.

The working program of the discipline B1.C.20 Infectious diseases, phthisiology was developed by the Department of Infectious Diseases of the Federal State Budgetary Educational Institution of Higher Education Pacific State Medical University of the Ministry of Health of the Russian Federation, under the supervision of the Head of the Department, Doctor of Medical Sciences, Associate Professor Simakova A.I.

Developers:

Associate Professor of the
Department of Infectious
Diseases, Pacific State
Medical University Ministry
of Health

(position held)

Candidate of Medical
Sciences

(academic degree, academic
title)

Kirichenko A.I..

(full name)

1. GENERAL PROVISIONS

1.1. The purpose and objectives of the discipline B1.C.20 Infectious diseases, phthysiology

The purpose of the discipline B1.C.20 Infectious diseases, phthysiology is to master the knowledge of the etiology, epidemiology and pathogenesis of infectious diseases, the features of clinical manifestations of infections, as well as the principles of diagnosis, treatment and prevention of infectious diseases.

Objectives of the discipline (module) B1.C.20 Infectious diseases, phthysiology:

1. Acquisition of student knowledge in the etiology, epidemiology, pathogenesis, clinical presentation, diagnosis, and treatment of infectious diseases.
2. Training students in the most important methods of collecting clinical and epidemiological histories and performing physical examinations to enable the timely suspicion and diagnosis of an infectious disease.
3. Teaching students to recognize risk factors and clinical signs of infectious diseases during patient examination and to determine the severity of the pathological process.
4. Teaching students the ability to identify the key clinical and epidemiological features, symptoms, and syndromes of infectious diseases;
5. Training students to select optimal methods for specific and non-specific laboratory and instrumental investigations for major infectious diseases and to develop a differential diagnostic algorithm.
6. Teaching students to perform the full scope of therapeutic, rehabilitation, and preventive measures for patients with various nosological forms of infectious diseases.
7. Familiarizing students with the principles of organization and operation of healthcare facilities providing care to patients with infectious pathology.
8. Developing skills in the study of scientific literature and official statistical reviews.
9. Developing skills for communicating with an infectious disease patient, taking into account ethics and medical deontology, and based on the identified pathology and the patient's characterological features.
10. Developing the student's skills for effective communication within a team.

2. PLACE OF THE DISCIPLINE IN THE STRUCTURE OF THE MAIN EDUCATIONAL PROGRAM

Discipline B1.C.20 Infectious diseases, phthysiology belongs to Block 1. Disciplines (modules), The required part of the main educational program of the specialty speciality 31.05.03 Dentistry for foreign students (People's Republic of China English-language network educational program), specialization 02 Health care (in the field of dental healthcare) and it is studied in semester 10.

3. PLANNED LEARNING OUTCOMES OF THE DISCIPLINE (MODULE)

3.1. The study of the discipline B1.C.20 Infectious diseases, phthysiology is aimed at developing students' competencies as: GPC-5; GPC-6; GPC-7. The discipline B1.C.20 Infectious diseases, phthysiology provides students with competencies, depending on the types of professional tasks.

Name of the category (group) of universal competence	Code and name of the universal competence	Achievement indicators for universal competence (CAI)
Universal competence (UC)		
GPC-5	Able to examine a patient and make a diagnosis	AI.GPC-5 ₁ - examines the patient using clinical, laboratory and special instrumental methods AI.GPC-5 ₂ - provides a comprehensive evaluation to determine the overall health and functionality of organs and systems to decide if there are no contraindications that might preclude

		complex and reconstructive dental manipulations AI.GPC-5 ₃ - evaluates the results of the exam to make a diagnosis
GPC-6	Able to administer and control the effectiveness and safety of non-pharmacological and pharmacological therapies	AI.GPC-6 ₁ - creates a treatment plan, administers dosages of medication as well as non-pharmacological treatment regimens adhering to treatment requirements AI.GPC-6 ₂ - monitors therapy effectiveness and adjusts treatment regimens as necessary, utilizes various forms of medication tailored to specific dental treatments AI.GPC-6 ₃ - identifies contraindications and potential adverse events related to medication administration
GPC-7	Able to organize work and make professional decisions in emergencies, epidemics and mass casualty situations	AI.GPC-7 ₁ - organize work in emergency, epidemics and mass casualty situations AI.GPC-7 ₂ -makes professional decisions when organizing work in emergencies, epidemics and mass casualty areas AI.GPC-7 ₃ - coordinates the effectiveness of activities in emergency, epidemics and mass casualty situations

3.2. Types of professional activity based on the competencies formed during the implementation of the discipline (module):

Type of professional activity tasks

1. Medical
2. Research
3. Pedagogical

Kinds of professional tasks

1. Conducting a patient examination in order to establish a diagnosis.
2. Prescribing, monitoring the effectiveness and safety of non-pharmacological and pharmacological treatment.
3. Implementation and monitoring of the effectiveness of sanitary and anti-epidemic measures and other preventive measures to protect public health.

3.3. The planned learning outcomes in the discipline (module) are expressed in knowledge, skills, and (or) work experience. The outcomes characterize the stages of competence formation and ensure the achievement of the planned results of mastering the basic educational program. The results of training in the discipline are correlated with indicators of competence achievement.

4. SCOPE AND CONTENT OF THE PROGRAM (MODULE)

4.1. Scope of the discipline (module) and types of academic work

Type of academic work	Total hours	Semesters
		10
		hours
1	2	4
Lessons (total), including:	72	72

Lectures		20	20
Practical classes		52	52
Independent work of the student (IW), including:		36	36
Preparation for classes (PC)		12	12
Preparation for current control (CCP)		12	12
Preparation for the midterm assessment (MAP)		12	12
Midterm assessment		3	3
Form of interim assessment	credit(C)	C	C
	exam(E)		
TOTAL: Total labor intensity	hour.	108	108
	Cr	3	3

4.2. Content of the program B1.C.02 Foreign Language

4.2.1. Lecture topics and number of hours per semester of study of the program B1.C.20 Infectious diseases, phthisiology

№	Lecture topics	Hours
1	2	3
Semester 10		
1.	General pathology of infectious diseases.	4
2.	Intestinal infections: Salmonellosis. Dysentery. Cholera.	4
3.	Viral infections: Viral hepatitis with a parenteral route of infection.	4
4.	ARI.	4
5.	Influenza. Coronavirus infection.	2
6.	HIV infection.	2
	Total hours in the term	12

4.2.2. Topics of practical classes and number of hours per semester of study of the program B1.C.20 Infectious diseases, phthisiology

№	Practical classes' topics	Hours
1	2	3
Semester 10		
1.	General issues of infectious diseases. Infectious Diseases Service of the Russian Federation.	10
2.	Acute intestinal infections. Clinical and laboratory diagnosis of infectious diseases with diarrhea syndrome.	10
3.	Viral hepatitis with a parenteral route of infection. Clinical and laboratory diagnosis of infectious diseases with jaundice syndrome.	8
4.	Airborne infections. Clinical and laboratory diagnostics of acute respiratory viral infections and bacterial infections affecting the respiratory system.	8
5.	HIV infection. Clinical and laboratory diagnostics, prevention, and perinatal prevention of HIV infection.	8
6.	Herpetic infection. Parotitis infection. Clinical and laboratory diagnostics.	8
	Total hours in the term	52

4.2.3. Self-Study Work

№	Themes of the program	Types of Selfwork	Total hours
1	3	4	5
Semester 10			
1.	Intestinal infections	written report on selected topics for classes, preparation for current certification	12
2.	Viral infections	written report on selected topics for classes, preparation for current certification, and analysis of the results of additional research methods	12
3.	Airborne infections	written report on selected topics for classes, preparation for current certification, and analysis of the results of additional research methods	6
4.	Conventional (highly dangerous) infections	written report on selected topics for classes, preparation for current certification	6
Total hours in the term			32

5. CONDITIONS FOR THE IMPLEMENTATION OF THE DISCIPLINE (MODULE)

5.1. Educational, methodological and informational support of the academic discipline (module)

Basic literature

№	Name, resource type	Author(s) /Editor	Imprint, email address	Number of copies (accesses) in LIC
1	2	3	4	5
1.	Infections associated with medical care. Epidemiology and prevention textbook Pacific State Medical University	V. B. Turkutyukov, G. T. Dzyuba, Yu. E. Skurikhina, and A. P. Prushinsky;	Medicine of the Far East, 2021.	68
2.	Infectious Diseases: National Guidelines	Edited by N.D. Yushchuk and Yu.Ya. Vengerov	URL: http://www.studentlibrary.ru/	Unlimited access
3.	Bacterial diseases: a textbook	Edited by N.D. Yushchuk	URL: http://www.studentlibrary.ru	Unlimited access

Additional literature

№	Name, resource type	Author(s) /Editor	Imprint, email address	Number of copies (accesses) in LIC
1	2	3	4	5
1.	Acute intestinal infections	V.A. Nevzorova, S.A. Petukhova, S.A. Sokotun, and others.	URL: https://lib.rucont.ru	Unlimited access
2.	Food toxic infections. Food poisoning	Edited by N.D. Yushchuk	URL: http://studentlibrary.ru	Unlimited access

	[Electronic resource]			
3.	Laboratory diagnostics of viral infections according to Lennet.	in order. V. B. Beloborodova, A. N. Lukasheva and Yu. N. Khomyakova; under order. K. Jerome.	URL: https://www.studentlibrary.ru/	Unlimited access

Internet resources

1. •ELS «Student Consultant» <http://studmedlib.ru/>
2. •ELS «University Library online» <http://www.biblioclub.ru/>
3. •ELS Yurayt <https://urait.ru/>
4. •ELS «BookUp» <https://www.books-up.ru/>
5. Resources of the LIC FSBEI HE PSMU of the Ministry of Health of Russia PSMU Center page Library and information center — PSMU (tgmu.ru)

Internet resources and instructions for their use are available on the Library and Information Center page Library and information center — PSMU (tgmu.ru)



5.2. Material and technical support for the program B1.O.02 Foreign language

Information on the material and technical support for the course is available on the official website of the university [Logistical support and equipment of the educational process. Pacific State Medical University of the Ministry of Health of the Russian Federation \(tgmu.ru\)](http://tgmu.ru)



5.3. List of information technologies used to implement the educational process in the program B1.C.20 Infectious diseases, phthisiology, information and reference systems, licensed and freely distributed software, including domestically produced:

1. PolycomTelepresence M100 Desktop Conferencing Application (VCS)
2. SunRav Software tTester
3. 7-PDF Split & Merge
4. ABBYYFineReader
5. Kaspersky Endpoint Security
6. Система онлайн-тестирования INDIGO
7. Microsoft Windows 7
8. Microsoft Office Pro Plus 2013
9. 1С:Университет
10. Гарант
11. MOODLE(модульная объектно-ориентированная динамическая учебная среда)

6. THE SPECIFICS OF THE DISCIPLINE'S IMPLEMENTATION FOR STUDENTS WITH DISABILITIES AND PEOPLE WITH DISABILITIES

6.1. Availability of appropriate conditions for the implementation of the discipline

For students with disabilities and people with limited health capabilities (LHC), on the basis of a written application, the discipline is implemented taking into account the characteristics of psychophysical development, individual capabilities and health status (hereinafter referred to as individual characteristics). The following general requirements are ensured: the use of special technical means of teaching for collective and individual use, the provision of the services of an assistant (helper) who provides such a student with the necessary technical support, ensuring access to buildings and premises where classes are held, and other conditions without which the study of the discipline is impossible or difficult.

6.2. Ensuring compliance with general requirements

When implementing the discipline on the basis of a written application from the student, the following general requirements are ensured: conducting classes for disabled students and individuals with disabilities (LHC) in the same classroom together with students who do not have disabilities, if this does not create difficulties for the students; the presence in the classroom of an assistant (assistants) providing the students with the necessary technical support, taking into account their individual characteristics; use of the technical means necessary for the student, taking into account their individual characteristics.

6.3. Bringing to the attention of students with disabilities in a form accessible to them all local regulations of the Federal State Budgetary Educational Institution of Higher Education Pacific State Medical University of the Ministry of Health of Russia.

All local regulations of the Federal State Budgetary Educational Institution of Higher Education Pacific State Medical University of the Ministry of Health of the Russian Federation on the implementation of the discipline (module) are communicated to students with disabilities (LHC) in a form accessible to them.

6.4. Implementation of an increase in the duration of the midterm examination in relation to the established duration for students with disabilities

The form of conducting current monitoring and midterm certification in the discipline for disabled students and individuals with limited health capabilities (LHC) is established taking into account individual psychophysical characteristics (orally, in writing on paper, printed on a computer, in the form of testing, etc.).

The duration of the interim certification in relation to the established duration is increased upon written application of the student with disabilities. The duration of the student's preparation for the test is increased by at least 0.5 hours.

7. STAFFING PROGRAM

The scientific and pedagogical staff ensuring the implementation of the educational process in the discipline meets the requirements of the Federal State Educational Standard of Higher Education in the specialty 31.05.03 Dentistry for foreign students (People's Republic of China English-language network educational program) specialization 02 Health care (in the field of dental healthcare) and is posted on the website of the educational organization.



8. EDUCATIONAL WORK

Type of educational work	Forms and directions of educational work	Evaluation criteria
Personal development assistance	Open Discipline "Infectious Diseases, Phthisiology" Conversations and problem discussions on promoting a healthy lifestyle	Portfolio

	Participation in interdepartmental conferences on forming a culture of a healthy lifestyle, developing the ability to preserve and strengthen health Hidden – creating an atmosphere and infrastructure Discipline "Infectious Diseases, Phthisiology" Forming a culture of healthy living, developing the ability to preserve and strengthen health Creating a friendly and respectful atmosphere with a high level of communication when implementing the discipline	
Civic values	Open Discipline "Infectious Diseases, Phthisiology" Conducting events that promote the development of civil and legal culture (round tables, debates, discussions Relevant short debates in the presence of special events Hidden Discipline "Infectious Diseases, Phthisiology" Emphasis on general civic values and legal culture Conscious civic position in professional activities	Portfolio
Social values	Open Discipline "Infectious Diseases, Phthisiology" Coverage of issues related to the organization of a healthy lifestyle based on health-saving technologies Coverage of environmental issues, environmental problems as a factor affecting public health and individual population risks Hidden Discipline "Infectious Diseases, Phthisiology" Identification in the social structure when obtaining education and carrying out professional activities	Portfolio