

МИНИСТЕРСТВО НАУКИ И ВЫСШЕГО ОБРАЗОВАНИЯ РОССИЙСКОЙ ФЕДЕРАЦИИ,  
МИНИСТЕРСТВО НАУКИ, ВЫСШЕГО ОБРАЗОВАНИЯ И ИННОВАЦИЙ  
КЫРГЫЗСКОЙ РЕСПУБЛИКИ

МОО ВО Кыргызско-Российский Славянский университет  
имени первого Президента Российской Федерации Б.Н. Ельцина



УТВЕРЖДАЮ  
декан факультета

12.05.2025

## ПРОФЕССИОНАЛЬНЫЙ ЦИКЛ Эпидемиология

### аннотация дисциплины (модуля)

Закреплена за кафедрой **Эпидемиологии и иммунологии**

Учебный план  
Квалификация **врач** 310501\_23\_3 лд ин.plx  
Специальность 560001 - КР Лечебное дело  
(для иностранных студентов)

Форма обучения **очная**

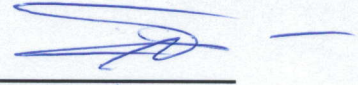
Программу составил(и): к.м.н., ст. преп., Оморова Жайнагул Турганбаевна

#### Распределение часов дисциплины по семестрам

Семестр (<Курс>.<Семестр на курсе>)	5 (3.1)		Итого	
	уп	рп	уп	рп
Неделя	18			
Вид занятий	уп	рп	уп	рп
Лекции	16	16	16	16
Практические	48	48	48	48
Контактная работа в период теоретического обучения	0,3	0,3	0,3	0,3
В том числе инт.	4	4	4	4
Итого ауд.	64	64	64	64
Контактная работа	64,3	64,3	64,3	64,3
Сам. работа	43,7	43,7	43,7	43,7
Итого	108	108	108	108

Program compiled by:

Ph.D., Senior Lecturer, Omorova Zhainagul Turganbaevna

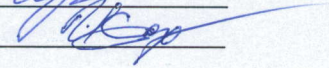


Reviewer(s):

Ph.D., Associate Professor, Yrysova Mirgul Bakirbaevna



Ph.D., Associate Professor, Ibraimova Jyldyz Dzhumadilovna



### Work program of the discipline

developed in accordance with FSES 3 ++:

Federal State Educational Standard of Higher Education - specialty in the specialty  
31.05.01 General Medicine (Order of the Ministry of Education and Science of Russia  
dated 21.09.2021 No. 1578/1)

compiled on the basis of the curriculum: Specialty 560001 - KR General Medicine  
(for foreign students)

approved by the Academic Council of the University from \_\_protocol No. \_\_

The work program was approved at the meeting of the department

Protocol №2 from 30.09.2025.

Program validity period: academic year.

Head of the Department Head of the Department, Doctor of Medical Sciences, Professor  
Orozbekova Bubusaira Tolobaevna



---

Approval of RPD for execution in the next academic year

Chairman of UMS  
\_\_\_\_\_2026

The work program has been revised, discussed and approved for implementation in the 2026-2027 academic year at the department meeting

Minutes of \_\_\_\_2026 No. \_  
Head of the Department Head of the Department, Doctor of Medical Sciences, Prof. Orozbekova Bubusaira Tolobaevna

---

Approval of RPD for execution in the next academic year

Chairman of UMS  
\_\_\_\_\_2027

The work program has been revised, discussed and approved for implementation in the 2027-2028 academic year at the department meeting

Minutes of \_\_\_\_2027 No. \_  
Head of the Department Head of the Department, Doctor of Medical Sciences, Prof. Orozbekova Bubusaira Tolobaevna

---

Approval of RPD for execution in the next academic year

Chairman of UMS  
\_\_\_\_\_2028

The work program has been revised, discussed and approved for implementation in the 2028-2029 academic year at the department meeting

Minutes of \_\_\_\_2028 No. \_  
Head of the Department Head of the Department, Doctor of Medical Sciences, Prof. Orozbekova Bubusaira Tolobaevna

---

Approval of RPD for execution in the next academic year

Chairman of UMS  
\_\_\_\_\_2029

The work program has been  
revised, discussed and approved  
for implementation in the 2029-  
2030 academic year at the  
department meeting

Minutes of \_\_\_\_2029 No. \_  
Head of the Department Head of the Department, Doctor of  
Medical Sciences, Prof. Orozbekova Bubusaira Tolobaevna

## 1. OBJECTIVES OF MASTERING THE DISCIPLINE

### 2. PLACE OF THE DISCIPLINE IN THE STRUCTURE OF THE EEP

Cycle (section) of EEP:	B1.O.03
2.1	Requirements for the prior training of the student:
2.1.1	Microbiology, virology
2.1.2	Bioethics
2.1.3	History of medicine
2.1.4	Medical biology
2.1.5	Immunology
2.2	Disciplines and practices for which mastering this discipline (module) is necessary as a prerequisite:
2.2.1	Occupational diseases
2.2.2	Infectious diseases with a course in tropical infectious diseases
2.2.3	Evidence-based medicine
2.2.4	Hygiene
2.2.5	Public health and healthcare, health economics

### 3. COMPETENCIES OF THE STUDENT FORMED AS A RESULT OF MASTERING THE DISCIPLINE (MODULE)

**PC-10: Capable and ready to carry out preventive measures to prevent infectious, parasitic and non-infectious diseases.**

#### Know:

Level 1	<ol style="list-style-type: none"> <li>1. basic epidemiological patterns and mechanisms of transmission of infectious and parasitic diseases;</li> <li>2. risk factors and determinants of chronic non-infectious diseases (cardiovascular, oncological, endocrine, etc.);</li> <li>3. modern approaches and principles of primary, secondary and tertiary prevention;</li> </ol>
---------	---

#### Be able to:

Level 1	<ol style="list-style-type: none"> <li>1. identify individual and population risk factors for diseases;</li> <li>2. develop and implement a set of preventive and anti-epidemic measures;</li> <li>3. conduct sanitary-educational and advisory work with the population;</li> <li>4. organize vaccination, preventive examinations, screening programs and dispensary observation;</li> </ol>
---------	--

#### Own:

Level 1	<ol style="list-style-type: none"> <li>1. skills in assessing the epidemiological situation and planning preventive measures at the level of family, team and territory;</li> <li>2. methods of organizing vaccination, sanitary-hygienic and anti-epidemic measures;</li> </ol>
---------	--

PC-11: Capable and ready to conduct sanitary-educational work among the population on eliminating modifiable risk factors for the development of diseases, giving recommendations on healthy eating.	
Know:	
Level 1	<ol style="list-style-type: none"> <li>1. main modifiable risk factors for the development of chronic non-infectious diseases (smoking, alcohol abuse, physical inactivity, unhealthy diet, stress, etc.);</li> <li>2. principles of forming and maintaining a healthy lifestyle;</li> <li>3. modern methods of sanitary-educational and preventive work with the population;</li> </ol>
Be able to:	
Level 1	<ol style="list-style-type: none"> <li>1. identify and assess risk factors in patients and population groups;</li> <li>2. develop and conduct sanitary-educational measures taking into account age, professional and cultural characteristics</li> </ol>
Own:	
Level 1	<ol style="list-style-type: none"> <li>1. practical skills in conducting individual and group preventive conversations;</li> <li>2. tools for conducting preventive counseling and forming adherence to a healthy lifestyle;</li> <li>3. methods of developing visual and informational materials on the issues of prevention and healthy eating.</li> </ol>
PC-25: Capable and ready to train the population in basic hygienic measures and educational activities on the formation of healthy lifestyle skills.	
Know:	
Level 1	<ol style="list-style-type: none"> <li>1. principles and methods of formation, preservation and strengthening of public health;</li> <li>2. modern approaches to disease prevention and healthy lifestyle formation;</li> <li>3. regulatory legal documents and national programs in the field of preventive medicine and public health.</li> </ol>
To be able to:	
Level 1	<ol style="list-style-type: none"> <li>1. conduct training of the population in basic hygienic measures and personal hygiene rules;</li> <li>2. develop and implement educational programs to promote a healthy lifestyle;</li> <li>3. advise various groups of the population on health promotion and disease prevention;</li> </ol>
To possess:	

Level 1	<ol style="list-style-type: none"> <li>1. skills in conducting individual and group training events;</li> <li>2. methods for evaluating the effectiveness of sanitary and educational work;</li> <li>3. means of visual agitation, multimedia and digital tools for public education.</li> </ol>
---------	--

As a result of mastering the discipline, the student must

### 3.1 Know:

- 3.1.1 basic epidemiological patterns and mechanisms of transmission of infectious and parasitic diseases;
- 3.1.2 Risk factors and determinants of chronic non-communicable diseases (cardiovascular, oncological, endocrine, etc.);
- 3.1.3 modern approaches and principles of primary, secondary and tertiary prevention;
- 3.1.4 main modifiable risk factors for the development of chronic non-communicable diseases (smoking, alcohol abuse, physical inactivity, unhealthy diet, stress, etc.);
- 3.1.5 principles of forming and maintaining a healthy lifestyle;
- 3.1.6 modern methods of sanitary-educational and preventive work with the population;
- 3.1.7 principles and methods of formation, preservation and strengthening of public health;
- 3.1.8 modern approaches to disease prevention and healthy lifestyle formation;
- 3.1.9 regulatory legal documents and national programs in the field of preventive medicine and public health.

### 3.2 To be able to:

- 3.2.1 identify individual and population risk factors for diseases;
- 3.2.2 develop and implement a set of preventive and anti-epidemic measures;
- 3.2.3 conduct sanitary-educational and advisory work with the population;
- 3.2.4 organize vaccination, preventive examinations, screening programs and medical examination;
- 3.2.5 identify and assess risk factors in patients and population groups;
- 3.2.6 develop and conduct sanitary-educational measures taking into account age, professional and cultural characteristics
- 3.2.7 conduct training of the population in basic hygienic measures and personal hygiene rules;
- 3.2.8 develop and implement educational programs to promote a healthy lifestyle;
- 3.2.9 advise various groups of the population on health promotion and disease prevention;

### 3.3 To possess:

- 3.3.1 skills in assessing the epidemiological situation and planning preventive measures at the family level, team and territory;
- 3.3.2 methods of organizing vaccination, sanitary-hygienic and anti-epidemic measures;
- 3.3.3 practical skills in conducting individual and group preventive conversations;
- 3.3.4 tools for conducting preventive counseling and building adherence to a healthy lifestyle life;
- 3.3.5 methods of developing visual and informational materials on prevention and healthy eating.
- 3.3.6 skills in conducting individual and group training events;

- 3.3.7 methods for evaluating the effectiveness of sanitary and educational work;
- 3.3.8 means of visual agitation, multimedia and digital tools for public education.