

Medical Institute

Adopted by Academic Council
of Medical Faculty

Protocol № 8

«21» march 2019 г.



Basic Educational Program of Higher Education

Direction of training (speciality)

31.05.01

General Medicine

Approved by the order of the Ministry of Education and Science of Russian Federation
12.09.2013 № 1061.

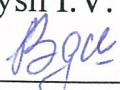
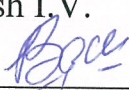
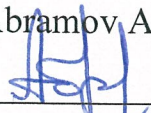
The program is designed in 2013 г. in accordance with the requirements of the FSES HPE by
the order of the Ministry of Education and Science of Russian Federation November 08,
2010 №1118;

The program was updated in 2016 in accordance with the requirements of the FSES HE
approved by order № 95 of the Ministry of Education and Science of the Russian Federation
of February 09, 2016.

Qualification (degree) of graduate Program (profile, specialization)	General Practitioner General medicine
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Standart term of the study of the program	6 years
Form of education	full-time

Information about the features of the implementation of the main professional educational
program implemented in Russian and English

Head of the program:	Agreed: Chairman MSSP	Agreed: Director of the Institute
Radysh I.V. 	Radysh I.V. 	Abramov A. Yu. 
21.03.2019 г.	21.03.2019 г.	21.03.2019 г.

2019 г.

Description of the educational program

General characteristics of the higher education educational program (HEEP)

1.1. The purpose (mission) of the HEEP.

The higher education educational program in the specialty 31.05.01 – General Medicine, implemented at the Medical Institute of the RUDN University, is aimed to train qualified specialists in demand on the labor market. The educational program regulates the goals, expected results, content, conditions and technologies for the implementation of the educational process, assessment of the quality of graduate training in this area of training.

1.2. Basic information.

The volume of the HEEP is 360 credits. The volume of the full-time HEEP implemented for one academic year is 60 credits. The volume of the HEEP for one academic year when studying according to an individual curriculum is not more than 75 credits. Duration of education in the HEEP: full-time studies, including holidays provided after passing the state final certification, regardless of the educational technologies used, is 6 years.

1.3. Implementation features of the HEEP.

Various forms of e-learning and distance educational technologies with the modular principle are used during the implementation of the main HEEP in the specialty 31.05.01 – General Medicine. In addition, the HEEP in the specialty 31.05.01 – General Medicine is implemented in English.

1.4. Labor market demand for graduates of this HEEP.

The HEEP implemented at the Medical Institute of the RUDN University focuses on a specific type of professional activity for which a specialist is prepared based on the labor market demand. The main potential employers are state and private medical institutions.

1.5. Requirements for the applicant.

Admission is carried out on a competitive basis in accordance with the applications of persons having a state document on secondary (complete) general education or secondary vocational education, according to the Unified State Exam results or the results of testing in disciplines.

1.6. Characteristics of the professional activities of the HEEP graduate:

1.6.1. Professional activity field.

The professional activity field of graduates of Specialist Degree program includes: protecting the health of citizens by providing medical care in accordance with established requirements and standards in the field of healthcare.

1.6.2. Professional activity object.

Professional activity objects of graduates of Specialist Degree program are:

individuals (patients);

population;

a set of tools and technologies aimed at creating conditions for protecting the health of citizens.

1.6.3. Professional activity types.

Professional activity types, for which graduates of Specialist Degree program **31.05.01 – General Medicine** are trained, are as follows:

medical activity;

organizational and management activities;

research activities.

1.6.4 Professional activity tasks.

The graduate of Specialist Degree program (**31.05.01 – General Medicine**) in accordance with the type(s) of professional activity, to which the Specialist Degree program is oriented, is ready to solve the following professional tasks:

medical activity:

prevention of the occurrence of diseases among the population through preventive and anti-epidemic measures;

conducting preventive medical examinations, dispensary observation;

collection and medical-statistical analysis of information on health indicators of the population of various age and gender groups characterizing their health status;

diagnosis of diseases and pathological conditions of patients;

diagnosis of emergency conditions;

pregnancy diagnosis;

examination of temporary disability and participation in other types of medical examination;

primary medical care on an outpatient basis and inpatient settings;

primary medical care for sudden acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care;

participation in the provision of emergency medical care in conditions requiring urgent medical intervention;

medical assistance in emergency situations, including participation in medical evacuation;

participation in medical rehabilitation and spa treatment;

formation of motivation among the population, patients and members of their families aimed at maintaining and strengthening their health and the health of others;

teaching patients the basic health-related hygiene measures that contribute to the prevention of diseases and promote health;

organizational and management activities:

application of the basic principles of the medical care organization in medical organizations and their structural divisions;

creation of favorable conditions for patient stay and professional activity of medical staff in medical organizations;

maintaining medical records in medical organizations;

organization of medical examination;

participation in the organization of an assessment of the medical care quality for patients;

compliance with basic information security requirements;

research activities:

analysis of scientific literature and official statistical surveys, participation in statistical analysis and public presentation of the results;

participation in the solution of individual research and scientific-applied challenges in the healthcare field (diagnosis, treatment, medical rehabilitation and prevention).

1.7. Requirements for the HEEP mastering results.

The HEEP mastering results are determined by the competencies acquired by the graduate, i.e. his ability to apply knowledge, skills and personal qualities in accordance with the professional activity tasks.

1.8. Competency matrix.

The competency matrix is formed in the HEEP mastering process on the basis of the Federal State Educational Standard on the corresponding direction of training and in accordance with the goals and objectives of the HEEP in the specialty 31.05.01 – General Medicine.

8. Requirements for the results of the educational program mastering

Educational program 31.05.01 – General Medicine

Professional activity type: **medical; organizational and management; research**

	The name of the disciplines (modules) in accordance with the curriculum	General cultural competencies (GCC)							
		GCC-1: ability to abstract thinking, analysis, synthesis	GCC-2: ability to use the basics of philosophical knowledge to form a worldview position	GCC-3: ability to analyze the main stages and patterns of the historical development of society for the formation of a civic position	GCC-4: ability to act in non-standard situations, bear social and ethical responsibility for decisions made	GCC-5: willingness for self-development, self-realization, self-education, use of creative potential	GCC-6: ability to use methods and means of physical education to ensure full social and professional activities	GCC-7: willingness to use first aid techniques, methods of protection in emergency situations	GCC-8: willingness to work in a team, tolerantly perceive social, ethnic, religious and cultural differences
Block 1	Basic part								
B.1.B.1	Philosophy	+	+						
B.1.B.2	Bioethics	+			+				+
B.1.B.3	Jurisprudence			+					
B.1.B.4	History of medicine	+				+			
B.1.B.5	History			+	+				+
B.1.B.6	Foreign language / Russian as a foreign language					+			
B.1.B.7	Latin language					+			
B.1.B.8	Psychology and pedagogy								+
B.1.B.9	Physics	+							
B.1.B.10	Mathematics	+				+			
B.1.B.11	Economics					+			
B.1.B.12	Medical informatics	+							
B.1.B.13	Chemistry	+							
B.1.B.15	Biochemistry	+				+			
B.1.B.16	Biology	+				+			
B.1.B.17	Anatomy					+			

B.1.B.18	Topographic anatomy and operative surgery					+			
B.1.B.19	Histology, embryology, cytology	+							
B.1.B.20	Normal physiology					+			
B.1.B.21	Microbiology, Virology	+							
B.1.B.22	Immunology	+							
B.1.B.23	Pharmacology					+			
B.1.B.24	Pathological anatomy, clinical pathological anatomy	+							
B.1.B.25	Pathophysiology, clinical pathophysiology	+				+			
B.1.B.26	Hygiene						+		
B.1.B.27	Public health and healthcare, healthcare economics	+				+			
B.1.B.28	Epidemiology					+			
B.1.B.29	Medical rehabilitation						+		
B.1.B.30	Clinical Pharmacology								
B.1.B.31	Dermatovenerology								
B.1.B.32	Neurology, medical genetics, neurosurgery				+				
B.1.B.33	Psychiatry, medical psychology								+
B.1.B.34	Otorhinolaryngology				+				
B.1.B.35	Ophthalmology								
B.1.B.36	Forensic medicine								
B.1.B.37	Life safety							+	
B.1.B.38	Emergency medicine							+	
B.1.B.39	Propaedeutics of internal diseases							+	
B.1.B.40	Radiation diagnostics							+	
B.1.B.41	Faculty therapy								
B.1.B.42	Occupational diseases								
B.1.B.43	Hospital therapy								+
B.1.B.44	Endocrinology								
B.1.B.45	Infectious diseases								
B.1.B.46	Phthisiology								
B.1.B.47	Outpatient therapy				+				
B.1.B.48	General surgery								
B.1.B.49	Anesthesiology, resuscitation, intensive care								+
B.1.B.50	Faculty surgery							+	
B.1.B.51	Urology								
B.1.B.52	Hospital surgery, pediatric surgery								
B.1.B.53	Dentistry								
B.1.B.54	Oncology, radiation therapy								
B.1.B.55	Traumatology, orthopedics								
B.1.B.56	Obstetrics and gynecology								+
B.1.B.57	Pediatrics				+				

B.1.B.58	Physical culture and sport					+	+		
B.1.V	Variable part								
B.1.V.1	Russian language and culture of speech					+			
B.1.V.2	Bioorganic chemistry	+							
B.1.V.3	Biostatistics								
B.1.V.4	Biotechnology	+							
B.1.V.5	Medical elementology								
B.1.V.6	Maxillofacial surgery								
B.1.V.7	Sectional course								
B.1.V.8	Reproductive health								
B.1.V.9	Endoscopic urology								
B.1.V.10	Evidence based medicine								
B.1.V.11	Allergology								
B.1.V.12	Telemedicine	+							
B.1.V.13	Elective courses in physical education and sports					+	+		
Block 2	Practices, including research work								
B.2.T.	Training Practice:								
B.2.T.1	Primary Career Skills Practice: Patient Care	+			+	+			
B.2.T.2	Clinical Practice: Assistant Nursing Staff	+						+	
B.2.P.	Production Practices:								
B.2.P.1	Primary Professional Skills and Professional Experience Practice: assistant ward nurse	+				+			
B.2.P.2	Primary Professional Skills and Professional Experience Practice: assistant procedural nurse	+						+	
B.2.P.3	Clinical Practice: assistant physician	+				+	+	+	+
B.2.P.4	Assistant doctor of an outpatient institution, including research work	+				+	+	+	+
Block 3	State final certification								
	State exam	+	+	+	+	+	+	+	+
	TOTAL								

	The name of the disciplines (modules) in accordance with the curriculum	General professional competencies (GPC)										
		GPC-1: willingness to solve the standard tasks of professional activity using information, bibliographic resources, biomedical terminology, information and communication technologies and taking into account the basic requirements of information security	GPC-2: willingness to communicate verbally and in writing in Russian and foreign languages to solve the problems of professional activity	GPC-3: ability to use the basics of economic and legal knowledge in professional activity	GPC-4: ability and willingness to implement ethical and deontological principles in professional activity	GPC-5: ability and willingness to analyze the results of their own activities to prevent professional errors	GPC-6: willingness to keep medical records	GPC-7: willingness to use the basic physicochemical, mathematical and other natural science concepts and methods in solving professional problems	GPC-8: willingness for medical use of drugs and other substances and their combinations in solving professional problems	GPC-9: ability to assess morphological, physiological conditions and pathological processes in the human body to solve professional problems	GPC-10: willingness to ensure the organization of patient care and the provision of primary pre-medical health care	GPC-11: willingness to use medical devices prescribed by the medical care
Block 1	Basic part											
B.1.B.1	Philosophy											
B.1.B.2	Bioethics											
B.1.B.3	Jurisprudence			+								
B.1.B.4	History of medicine											
B.1.B.5	History											
B.1.B.6	Foreign language / Russian as a foreign language		+									
B.1.B.7	Latin language		+									
B.1.B.8	Psychology and pedagogy			+								
B.1.B.9	Physics							+				
B.1.B.10	Mathematics							+				
B.1.B.11	Economics	+						+				
B.1.B.12	Medical informatics							+				
B.1.B.13	Chemistry											
B.1.B.15	Biochemistry							+				
B.1.B.16	Biology							+				
B.1.B.17	Anatomy									+		
B.1.B.18	Topographic anatomy and operative						+			+		

	surgery											
B.1.B.19	Histology, embryology, cytology									+		
B.1.B.20	Normal physiology									+		
B.1.B.21	Microbiology, Virology											
B.1.B.22	Immunology											
B.1.B.23	Pharmacology							+	+			
B.1.B.24	Pathological anatomy, clinical pathological anatomy	+				+				+		
B.1.B.25	Pathophysiology, clinical pathophysiology	+								+		
B.1.B.26	Hygiene											
B.1.B.27	Public health and healthcare, healthcare economics							+				
B.1.B.28	Epidemiology					+						
B.1.B.29	Medical rehabilitation					+						+
B.1.B.30	Clinical Pharmacology									+		
B.1.B.31	Dermatovenerology					+				+		
B.1.B.32	Neurology, medical genetics, neurosurgery	+				+	+			+		+
B.1.B.33	Psychiatry, medical psychology					+				+		
B.1.B.34	Otorhinolaryngology	+					+					
B.1.B.35	Ophthalmology											+
B.1.B.36	Forensic medicine					+				+		
B.1.B.37	Life safety											
B.1.B.38	Emergency medicine	+										
B.1.B.39	Propaedeutics of internal diseases											
B.1.B.40	Radiation diagnostics											
B.1.B.41	Faculty therapy											
B.1.B.42	Occupational diseases							+		+		
B.1.B.43	Hospital therapy	+					+	+		+		
B.1.B.44	Endocrinology						+	+		+		
B.1.B.45	Infectious diseases						+					
B.1.B.46	Phthisiology	+					+					
B.1.B.47	Outpatient therapy					+	+	+		+		+
B.1.B.48	General surgery											
B.1.B.49	Anesthesiology, resuscitation, intensive care					+		+		+		+
B.1.B.50	Faculty surgery	+										+
B.1.B.51	Urology	+				+		+		+		
B.1.B.52	Hospital surgery, pediatric surgery							+				

		Professional competencies (PC)						
		PC-1: ability and willingness to implement a set of measures aimed at maintaining and strengthening health and including the formation of a healthy lifestyle, preventing the onset and (or) spread of diseases, their early diagnosis, identifying the causes and conditions of their occurrence and development, as well as aimed at eliminating harmful effects on human health of environmental factors	PC-2: ability and willingness to conduct preventive medical examinations, clinical examination and the implementation of clinical supervision	PC-3: ability and willingness to conduct anti-epidemic measures, to organize the protection of the population in the foci of especially dangerous infections, with the deterioration of the radiation situation, natural disasters and other emergency situations	PC-4: ability and willingness to use socio-hygienic methods of collecting and medico-statistical analysis of information on indicators of public health	PC-5: willingness to collect and analyze patient complaints, his medical history, examination results, laboratory, instrumental, pathological and anatomical and other studies in order to recognize the condition or establish the presence or absence of a disease	PC-6: ability to determine in a patient the main pathological conditions, symptoms, syndromes of diseases, nosological forms in accordance with the International Statistical Classification of Diseases and Health Problems	PC-7: willingness to conduct an examination of temporary disability, participate in the conduct of medical and social examination, stating the biological death of a person
The name of the disciplines (modules) in accordance with the curriculum								
Block 1	Basic part							
B.1.B.1	Philosophy							
B.1.B.2	Bioethics							
B.1.B.3	Jurisprudence							
B.1.B.4	History of medicine							
B.1.B.5	History							
B.1.B.6	Foreign language / Russian as a foreign language							
B.1.B.7	Latin language							
B.1.B.8	Psychology and pedagogy							
B.1.B.9	Physics							
B.1.B.10	Mathematics							
B.1.B.11	Economics							
B.1.B.12	Medical informatics							
B.1.B.13	Chemistry							

B.1.B.15	Biochemistry							
B.1.B.16	Biology	+						
B.1.B.17	Anatomy							
B.1.B.18	Topographic anatomy and operative surgery	+				+		
B.1.B.19	Histology, embryology, cytology							
B.1.B.20	Normal physiology	+						
B.1.B.21	Microbiology, Virology	+		+				
B.1.B.22	Immunology	+		+				
B.1.B.23	Pharmacology							
B.1.B.24	Pathological anatomy, clinical pathological anatomy					+		
B.1.B.25	Pathophysiology, clinical pathophysiology	+						
B.1.B.26	Hygiene							
B.1.B.27	Public health and healthcare, healthcare economics				+			
B.1.B.28	Epidemiology		+	+				
B.1.B.29	Medical rehabilitation							+
B.1.B.30	Clinical Pharmacology							
B.1.B.31	Dermatovenereology	+	+			+	+	
B.1.B.32	Neurology, medical genetics, neurosurgery	+				+	+	+
B.1.B.33	Psychiatry, medical psychology							
B.1.B.34	Otorhinolaryngology					+		
B.1.B.35	Ophthalmology					+	+	
B.1.B.36	Forensic medicine					+	+	+
B.1.B.37	Life safety							
B.1.B.38	Emergency medicine					+		
B.1.B.39	Propaedeutics of internal diseases					+	+	
B.1.B.40	Radiation diagnostics		+			+		
B.1.B.41	Faculty therapy					+	+	
B.1.B.42	Occupational diseases	+	+			+	+	
B.1.B.43	Hospital therapy					+	+	
B.1.B.44	Endocrinology					+	+	
B.1.B.45	Infectious diseases				+			
B.1.B.46	Phthisiology				+	+		
B.1.B.47	Outpatient therapy	+	+					
B.1.B.48	General surgery	+				+	+	
B.1.B.49	Anesthesiology, resuscitation, intensive					+	+	

	care							
B.1.B.50	Faculty surgery	+	+			+	+	
B.1.B.51	Urology	+	+			+		
B.1.B.52	Hospital surgery, pediatric surgery	+					+	
B.1.B.53	Dentistry					+	+	
B.1.B.54	Oncology, radiation therapy	+	+			+		
B.1.B.55	Traumatology, orthopedics							
B.1.B.56	Obstetrics and gynecology	+				+	+	
B.1.B.57	Pediatrics	+				+	+	
B.1.B.58	Physical culture and sport		+			+		
B.1.V	Variable part							
B.1.V.1	Russian language and culture of speech							
B.1.V.2	Bioorganic chemistry							
B.1.V.3	Biostatistics							
B.1.V.4	Biotechnology							
B.1.V.5	Medical elementology							
B.1.V.6	Maxillofacial surgery						+	
B.1.V.7	Sectional course					+	+	
B.1.V.8	Reproductive health					+	+	
B.1.V.9	Endoscopic urology							
B.1.V.10	Evidence based medicine					+	+	
B.1.V.11	Allergology						+	
B.1.V.12	Telemedicine							
B.1.V.13	Elective courses in physical education and sports							
Block 2	Practices, including research work							
B.2.T.	Training Practice:							
B.2.T.1	Primary Career Skills Practice: Patient Care	+				+		
B.2.T.2	Clinical Practice: Assistant Nursing Staff							
B.2.P.	Production Practices:							
B.2.P.1	Primary Professional Skills and Professional Experience Practice: assistant ward nurse	+						
B.2.P.2	Primary Professional Skills and Professional Experience Practice: assistant procedural nurse							
B.2.P.3	Clinical Practice: assistant physician		+	+	+	+	+	+
B.2.P.4	Assistant doctor of an outpatient		+	+	+	+	+	+

	institution, including research work							
Block 3	State final certification							
	State exam	+	+	+	+	+	+	+
	TOTAL							

	The name of the disciplines (modules) in accordance with the curriculum	Professional competencies (PC)						
		PC-8: ability to determine the tactics of managing patients with various nosological forms	PC-9: willingness to manage and treat patients with various nosological forms on an outpatient basis and inpatient settings	PC-10: willingness to provide medical care for sudden acute diseases, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care	PC-11: willingness to participate in the provision of emergency medical care in conditions requiring urgent medical intervention	PC-12: willingness for physiological pregnancy, childbirth	PC-13: willingness to participate in the provision of medical assistance in emergency situations, including participation in medical evacuation	PC-14: willingness to determine the need for the use of natural healing factors, drug, non-drug therapy and other methods in patients who need medical rehabilitation and spa treatment
Block 1	Basic part							
B.1.B.1	Philosophy							
B.1.B.2	Bioethics							
B.1.B.3	Jurisprudence							
B.1.B.4	History of medicine							
B.1.B.5	History							
B.1.B.6	Foreign language / Russian as a foreign language							
B.1.B.7	Latin language							
B.1.B.8	Psychology and pedagogy							
B.1.B.9	Physics							
B.1.B.10	Mathematics							
B.1.B.11	Economics							
B.1.B.12	Medical informatics							
B.1.B.13	Chemistry							
B.1.B.15	Biochemistry							
B.1.B.16	Biology							
B.1.B.17	Anatomy							

B.1.B.18	Topographic anatomy and operative surgery							
B.1.B.19	Histology, embryology, cytology							
B.1.B.20	Normal physiology							
B.1.B.21	Microbiology, Virology							
B.1.B.22	Immunology							
B.1.B.23	Pharmacology							
B.1.B.24	Pathological anatomy, clinical pathological anatomy							
B.1.B.25	Pathophysiology, clinical pathophysiology							
B.1.B.26	Hygiene							
B.1.B.27	Public health and healthcare, healthcare economics							
B.1.B.28	Epidemiology							
B.1.B.29	Medical rehabilitation		+					+
B.1.B.30	Clinical Pharmacology		+					
B.1.B.31	Dermatovenereology	+						
B.1.B.32	Neurology, medical genetics, neurosurgery	+	+	+	+			
B.1.B.33	Psychiatry, medical psychology			+				
B.1.B.34	Otorhinolaryngology		+					
B.1.B.35	Ophthalmology	+	+	+	+			
B.1.B.36	Forensic medicine							
B.1.B.37	Life safety							
B.1.B.38	Emergency medicine				+		+	+
B.1.B.39	Propaedeutics of internal diseases	+						
B.1.B.40	Radiation diagnostics							
B.1.B.41	Faculty therapy	+	+	+	+			
B.1.B.42	Occupational diseases	+						
B.1.B.43	Hospital therapy	+						
B.1.B.44	Endocrinology	+	+					
B.1.B.45	Infectious diseases							
B.1.B.46	Phthisiology							
B.1.B.47	Outpatient therapy		+	+	+			
B.1.B.48	General surgery	+	+		+			
B.1.B.49	Anesthesiology, resuscitation, intensive care				+			
B.1.B.50	Faculty surgery	+	+		+			
B.1.B.51	Urology	+	+					
B.1.B.52	Hospital surgery, pediatric surgery	+	+					
B.1.B.53	Dentistry	+						

B.1.B.54	Oncology, radiation therapy	+	+					
B.1.B.55	Traumatology, orthopedics		+		+			+
B.1.B.56	Obstetrics and gynecology	+		+	+	+		
B.1.B.57	Pediatrics	+	+	+	+			
B.1.B.58	Physical culture and sport							
B.1.V	Variable part							
B.1.V.1	Russian language and culture of speech							
B.1.V.2	Bioorganic chemistry							
B.1.V.3	Biostatistics							
B.1.V.4	Biotechnology							
B.1.V.5	Medical elementology							
B.1.V.6	Maxillofacial surgery			+	+			
B.1.V.7	Sectional course							
B.1.V.8	Reproductive health		+					
B.1.V.9	Endoscopic urology	+						
B.1.V.10	Evidence based medicine	+	+					
B.1.V.11	Allergology	+						
B.1.V.12	Telemedicine							
B.1.V.13	Elective courses in physical education and sports							+
Block 2	Practices, including research work							
B.2.T.	Training Practice:							
B.2.T.1	Primary Career Skills Practice: Patient Care							
B.2.T.2	Clinical Practice: Assistant Nursing Staff							
B.2.P.	Production Practices:			+	+			
B.2.P.1	Primary Professional Skills and Professional Experience Practice: assistant ward nurse							
B.2.P.2	Primary Professional Skills and Professional Experience Practice: assistant procedural nurse							
B.2.P.3	Clinical Practice: assistant physician	+	+	+	+	+	+	+
B.2.P.4	Assistant doctor of an outpatient institution, including research work	+	+	+	+	+	+	+
Block 3	State final certification							
	State exam	+	+	+	+	+	+	+
	TOTAL							

	The name of the disciplines (modules) in accordance with the curriculum	Professional competencies (PC)							
		PC-15: willingness to educate patients and their relatives on basic hygiene measures of a health-improving nature, self-monitoring skills on basic physiological indicators that contribute to maintaining and strengthening health, and preventing diseases	PC-16: willingness for educational activities to eliminate risk factors and the formation of healthy lifestyle skills	PC-17: ability to apply the basic principles of organization and management in the field of protecting the health of citizens, in medical organizations and their structural divisions	PC-18: willingness to participate in assessing the quality of medical care using basic medical and statistical indicators	PC-19: ability to organize emergency medical care, including medical evacuation	PC-20: willingness for analysis and public presentation of medical information based on evidence-based medicine	PC-21: ability to participate in research	PC-22: willingness to participate in the introduction of new methods and techniques aimed at protecting the health of citizens
Block 1	Basic part								
B.1.B.1	Philosophy								
B.1.B.2	Bioethics								
B.1.B.3	Jurisprudence								
B.1.B.4	History of medicine								
B.1.B.5	History								
B.1.B.6	Foreign language / Russian as a foreign language								
B.1.B.7	Latin language								
B.1.B.8	Psychology and pedagogy								
B.1.B.9	Physics								
B.1.B.10	Mathematics								
B.1.B.11	Economics								
B.1.B.12	Medical informatics						+		
B.1.B.13	Chemistry								
B.1.B.15	Biochemistry						+	+	+
B.1.B.16	Biology						+		
B.1.B.17	Anatomy								
B.1.B.18	Topographic anatomy and operative surgery							+	
B.1.B.19	Histology, embryology, cytology						+	+	+
B.1.B.20	Normal physiology		+						

B.1.B.21	Microbiology, Virology								
B.1.B.22	Immunology								
B.1.B.23	Pharmacology						+	+	+
B.1.B.24	Pathological anatomy, clinical pathological anatomy								
B.1.B.25	Pathophysiology, clinical pathophysiology								
B.1.B.26	Hygiene	+	+						+
B.1.B.27	Public health and healthcare, healthcare economics	+		+					+
B.1.B.28	Epidemiology	+				+			
B.1.B.29	Medical rehabilitation								
B.1.B.30	Clinical Pharmacology						+		
B.1.B.31	Dermatovenerology								
B.1.B.32	Neurology, medical genetics, neurosurgery								
B.1.B.33	Psychiatry, medical psychology								+
B.1.B.34	Otorhinolaryngology								
B.1.B.35	Ophthalmology								
B.1.B.36	Forensic medicine								
B.1.B.37	Life safety								
B.1.B.38	Emergency medicine								
B.1.B.39	Propaedeutics of internal diseases								
B.1.B.40	Radiation diagnostics								
B.1.B.41	Faculty therapy								
B.1.B.42	Occupational diseases		+						
B.1.B.43	Hospital therapy		+				+	+	+
B.1.B.44	Endocrinology	+							
B.1.B.45	Infectious diseases	+				+	+	+	+
B.1.B.46	Phthisiology	+				+	+	+	+
B.1.B.47	Outpatient therapy	+	+	+					+
B.1.B.48	General surgery								
B.1.B.49	Anesthesiology, resuscitation, intensive care							+	+
B.1.B.50	Faculty surgery						+		
B.1.B.51	Urology							+	
B.1.B.52	Hospital surgery, pediatric surgery								
B.1.B.53	Dentistry								
B.1.B.54	Oncology, radiation therapy							+	
B.1.B.55	Traumatology, orthopedics								
B.1.B.56	Obstetrics and gynecology	+	+				+	+	+
B.1.B.57	Pediatrics	+	+						
B.1.B.58	Physical culture and sport								

