

Federal State Autonomic Educational Institution of Higher Education
«Peoples' Friendship University of Russia»

Medical Faculty

Adopted by Academic Council
of Medical Faculty

Protocol № 3

«17» march 2016 г.

Approved
Vice Rector for Academic Affairs
A.P.Efremov
«» 2016 г.

Basic Educational Program of Higer 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

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:

Dean of the Faculty

Radysh I.V.

Radysh I.V.

Abramov A.Yu.


17.03.2016 г.


17.03.2016 г.


17.03.2016 г.

2016 г.

Description of the educational program.

General characteristics of the educational programs of higher education

1.1. The purpose (mission)

The educational program (EP) of higher education in the specialty 31.05.01 – General Medicine, implemented at the Medical Institute of People's Friendship University aims to prepare qualified specialists in demand on the labor market. Educational program regulates the objectives, expected results, content, conditions and technologies of educational process, quality assessment of graduate training in this area of training.

1.2. Basic information.

The amount of EP is 360 credit units (CU). The amount of EP in full-time education, implemented for one academic year is 60 CU. The amount of EP for one academic year in teaching on an individual curriculum is not more than 75 CU. The term of education on EP: in full-time education, including holidays provided after passing the state final examination, regardless of the applied educational technologies, is 6 years.

1.3. Features of the EP implementation .

With the implementation of the basic educational program on a specialty 31.05.01 – General Medicine used various forms of e-learning, distance education using technology with a modular principle. The program is also being implemented in English «31.05.01 – General Medicine English medium».

1.4. Labor market demand for graduates of EP

The educational program implemented at the Medical Institute of People's Friendship University, focused on a specific type of professional activity, which trains specialists on the basis of labor market needs. The main potential employers are public and private medical institutions.

1.5. Admission Requirements

Admission is on a competitive basis by the statements of the persons having the document of the state sample of secondary (full) general education or secondary vocational education, the results of the exam or test results of the disciplines.

1.6. Characteristics of professional activity of graduates of EP:

1.6.1 The area of professional activity.

The area of professional activity of graduates of specialty programs include:

the protection of public health through the provision of medical care in accordance with the requirements and standards in health care.

1.6.2 The object of professional activity. **Objects of professional work of graduates of specialty programs are:**

individuals (patients); population; a set of tools and technologies aimed at creating conditions for the protection of public health.

1.6.3 Professional activities.

Professional activities which prepare graduates of specialty programs 31.05.01 General Medicine following: medical activity; organizational and management practices, research.

1.6.4 Objectives of professional activity.

Graduate specialty programs (31.05.01 General Medicine) according to the type (types) of professional activity, which is (are) oriented specialty program is ready to solve the following professional tasks:

medical activity: the prevention of diseases among the population through preventive and anti-epidemic measures; preventive medical examinations, clinical examination, clinical supervision; Data collection and statistical analysis of health information on health indicators of different age and sex groups, characterizing the state of their health; diagnosis of diseases and pathological conditions of patients; diagnostics of urgent conditions; diagnosis of pregnancy; examination of temporary disability and participate in other types of medical examination; the provision of primary medical care in the outpatient setting and a day hospital; the provision of primary medical care in sudden acute disease, condition, exacerbation of chronic diseases are not accompanied by life-threatening and do not require emergency medical assistance; involved in providing emergency medical care for conditions requiring urgent medical intervention; medical assistance in emergency situations, including those involved in medical evacuation; participation in medical rehabilitation and sanatorium treatment; the formation of the population, patients and their families, motivating, directional to maintain and strengthen their health and the health of others; teaching patients basic hygiene measures improving character, contributing to the prevention of diseases and health promotion;

organizational and management practices: application of the basic principles of the organization of care in health care organizations and their structural divisions; the establishment of medical institutions of favorable conditions for the stay of patients and the work of medical personnel; keeping medical records in medical institutions; organization of medical examination; participation in the organization assessing the quality of patient care; respect for basic information security requirements;

research: analysis of scientific literature and official statistical surveys, participation in statistical analysis and public presentation of the results; participate in solving specific research and scientific and applied problems in the field of health care for diagnosis, treatment, medical rehabilitation and prevention.

1.7. Requirements for the results of the development of EP

The results of the development program are defined acquiree graduate competencies, ie its ability to apply knowledge, skills and personal qualities in accordance with the objectives of professional activity.

1.8. Competence Matrix.

Competence Matrix is formed in the course of development programs on the basis of the State educational standard of higher education in the respective field of study and in accordance with the goals and objectives of the educational programs of higher education in the specialty 31.05.01 – General Medicine.

Requirements for the results of mastering the main educational program

Educational program 31.05.01 General Medicine

Type of professional activity: medical, organizational, managerial, research

	Наименование дисциплин (модулей) в соответствии с учебным планом	General cognitive competencies (GCC)							
		GCC-1: capacities for abstract thinking, analysis, synthesis	GCC-2: ability to apply the fundamentals of philosophical knowledge in forming a personal worldview	GCC-3: ability to analyze the main historical stages and patterns of social development in forming good citizenship	GCC-4: ability to act in a non-typical situation, assume social and ethical responsibility for decisions made	GCC-5: willingness to engage in self-development, self-fulfillment, self-directed learning, creative thinking	GCC-6: ability to use methods and means of physical training to ensure full-scale social and professional engagement	GCC-7: ability to deliver first aid and CPR, apply protective measures in emergency situations	GCC-8: willingness to work in a team, tolerance to social, ethnic, religious and cultural differences
Блок 1	Базовая часть								
Б.1.Б.1	Philosophy	+	+						
Б.1.Б.2	Bioethics	+			+				+
Б.1.Б.3	Law Science			+					
Б.1.Б.4	History of Medicine	+				+			
Б.1.Б.5	National History			+	+				+
Б.1.Б.6	Economics					+			
Б.1.Б.7	Foreign Language					+			
	Russian language as a foreign					+			
Б.1.Б.8	Latin Language								
Б.1.Б.9	Psychology & Pedagogy								+
Б.1.Б.10	<i>Physics, Mathematics:</i>								
	Physics	+							
	Mathematics	+				+			

Б.1.Б.11	Medical Informatics	+							
Б.1.Б.12	Chemistry:								
	General Chemistry	+							
	Bioorganic Chemistry	+							
Б.1.Б.13	Biochemistry	+				+			
Б.1.Б.14	Biology	+				+			
Б.1.Б.15	Anatomy					+			
Б.1.Б.16	Topographic Anatomy & Operative Surgery					+			
Б.1.Б.17	Histology, Embryology, Cytology	+							
Б.1.Б.18	Normal Physiology					+			
Б.1.Б.19	Microbiology, Virology	+							
Б.1.Б.20	Immunology	+							
Б.1.Б.21	Pharmacology					+			
Б.1.Б.22	Pathological Anatomy, Clinical Pathological Anatomy								
Б.1.Б.23	Pathophysiology, Clinical Pathophysiology	+				+			
Б.1.Б.24	Hygiene							+	
Б.1.Б.25	Public Health & Health Care, Economics of Health Care								
Б.1.Б.26	Epidemiology					+			
Б.1.Б.27	Medical Rehabilitation							+	
Б.1.Б.28	Clinical Pharmacology								
Б.1.Б.29	Dermatovenerology								
Б.1.Б.30	Neurology, Medical Genetics, Neurosurgery					+			
Б.1.Б.31	Psychiatry, Medical Psychology								+
Б.1.Б.32	Otorhinolaryngology					+			
Б.1.Б.33	Ophthalmology								
Б.1.Б.34	Forensic Medicine								
Б.1.Б.35	<i>Health and Safety, Disaster Medicine:</i>								
	Health and Safety								+
	Disaster Medicine								+
Б.1.Б.36	<i>Propaedeutics of Internal Diseases, Radiodiagnosis:</i>								
	Propaedeutics of Internal Diseases								
	Radiodiagnosis								
Б.1.Б.37	<i>Facultative Therapy, Occupational Diseases:</i>								
	Facultative Therapy								
	Occupational Diseases								
Б.1.Б.38	<i>Hospital Therapy, Endocrinology:</i>								
	Hospital Therapy								+
	Endocrinology								

Б.1.Б.39	Infectious Diseases								
Б.1.Б.40	Phthiology								
Б.1.Б.41	Outpatient Therapy				+				
Б.1.Б.42	<i>General Surgery, Radiodiagnosis:</i>								
	General Surgery	+			+	+		+	+
	Radiodiagnosis								
Б.1.Б.43	Anesthesiology, Resuscitation, Critical Care								+
Б.1.Б.44	<i>Facultative Surgery, Urology:</i>								
	Facultative Surgery	+			+	+		+	+
	Urology								
Б.1.Б.45	Hospital Surgery, Pediatric Surgery								
Б.1.Б.46	Dentistry								
Б.1.Б.47	Oncology, Radiotherapy								
Б.1.Б.48	Traumatology & Orthopedics								
Б.1.Б.49	Obstetrics & Gynecology								+
Б.1.Б.50	Pediatrics				+				
Б.1.Б.51	Physical Culture					+	+		
Б.1.В	Вариативная часть								
Б.1.В.1	Culture of Professional Interaction				+				
Б.1.В.2	Russian Language and Speech Culture					+			
Б.1.В.3	Chemistry of Hydroxyaminoacids and Carbohydrates, Physical Methods in Medicine:								
	Chemistry of Hydroxyaminoacids and Carbohydrates	+							
	Physical Methods in Medicine								
Б.1.В.4	<i>Clinical Anatomy, Diagnostic of Gross Specimen and Microslides</i>								
	Clinical Anatomy					+			
	Diagnostic of Gross Specimen and Microslide								
Б.1.В.5	Biostatistics, Clinical Biochemistry:								
	Biostatistics	+							
	Clinical Biochemistry								
Б.1.В.6	<i>Adaptive Physiology, Biotechnology:</i>								
	Adaptive Physiology								
	Biotechnology								
Б.1.В.7	<i>Age-specific Physiology and Anatomy:</i>								
	Age-specific Physiology								
	Age-specific Anatomy								
Б.1.В.8	<i>Maxillo-Facial Surgery, Sectional Course:</i>								

	Maxillo-Facial Surgery								
	Sectional Course								
Б.1.В.9	Evidence-based Medicine								
Б.1.В.10	Endoscopic Urology								
Б.1.В.11	Reproductive Health								
	Applied Physical Culture					+	+		
Б.1.В.С	Дисциплины по выбору								
Б.1.В.С.1	Introduction to the Nutritiology/Molecular Genetics in Practical Biology and Medicine								
Б.1.В.С.2	Hereditary Developmental Abnormalities/ Methods for studying human heredity								
Б.1.В.С.3	Introduction to the Medical Elementology/Medical Enzymology								
Б.1.В.С.4	Tracheotomy in Modern Otorhinolaryngology/ Telemedicine:								
	Tracheotomy in Modern Otorhinolaryngology							+	
	Telemedicine								
Б.1.В.С.5	Topical Issues of Neonatology / Basics of Nutrition Childhood / Topical issues of neonatology								
Б.1.В.С.6	Outpatient Cardiology/ Temporary Disability Examination								
Блок 2	Практики, в том числе научно-исследовательская работа (НИР)								
Б.2.У.	Training practice:								
Б.2.У.1	Curative group care					+	+		
Б.2.У.2	Surgical group care					+	+		
Б.2.П.	Clinical practice:								
Б.2.П.1	Junior medical staff assistant							+	
Б.2.П.2	Charge nurse assistant						+		
Б.2.П.3	Therapeutic nurse assistant							+	
Б.2.П.4	Physician assistant						+	+	+
Б.2.П.5	Physician assistant in pediatric hospital department							+	+

	Наименование дисциплин (модулей) в соответствии с учебным планом	General professional competencies (GPC)										
		GPC-1: capacities for performance of standard professional duties with the use of information and bibliographic resources, biomedical terminology, information and communication technologies and with due regard to the basic rules of information security	GPC-2: ability to communicate verbally and in writing in Russian and foreign languages in the course of professional activities	GPC-3: ability to apply the basic knowledge of economics and law in professional activities	GPC-4: ability and willingness to implement ethical and deontological principles in professional activities	GPC-5: ability and willingness to analyze the results of their own performance to prevent malpractice	GPC-6: preparedness to keep medical records properly	GPC-7: capacities for using the basic physicochemical, mathematical and other natural science concepts and methods in addressing professional issues	GPC-8: preparedness to use medicines and other pharmaceutical substances and their combinations in the course of professional activities	GPC-9: ability to assess morphological, physiological conditions and pathologic processes in the human body in the course of professional activities	GPC-10: preparedness to deliver patient care and primary pre-hospital medical care	GPC-11: preparedness to apply medical devices as prescribed by the established guidelines of medical care
Блок 1	Базовая часть											
Б.1.Б.1	Philosophy											
Б.1.Б.2	Bioethics											
Б.1.Б.3	Law Science			+								
Б.1.Б.4	History of Medicine											
Б.1.Б.5	National History											
Б.1.Б.6	Economics	+		+								
Б.1.Б.7	Foreign Language		+									
	Russian language as a foreign		+									
Б.1.Б.8	Latin Language	+	+				+					
Б.1.Б.9	Psychology & Pedagogy				+							
Б.1.Б.10	<i>Physics, Mathematics:</i>											
	Physics							+				
	Mathematics							+				
Б.1.Б.11	Medical Informatics	+						+				

	of Nutrition Childhood / Topical issues of neonatology											
Б.1.ВС.6	Outpatient Cardiology/ Temporary Disability Examination											
	Outpatient Cardiology					+			+			
	Temporary Disability Examination						+					
Блок 2	Практики, в том числе научно-исследовательская работа (НИР)											
Б.2.У.	Training practice:											
Б.2.У.1	Curative group care				+							+
Б.2.У.2	Surgical group care				+							+
Б.2.П.	Clinical practice:											
Б.2.П.1	Junior medical staff assistant				+						+	
Б.2.П.2	Charge nurse assistant					+			+			
Б.2.П.3	Therapeutic nurse assistant				+	+	+				+	
Б.2.П.4	Physician assistant			+	+	+	+		+			+
Б.2.П.5	Physician assistant in pediatric hospital department			+	+	+	+		+			

		Professional competencies (PC)						
Наименование дисциплин (модулей) в соответствии с учебным планом		PC-1: ability and preparedness to implement a set of measures aimed at maintaining and improving health, including the promotion of a healthy lifestyle, prevention of the onset and (or) spread of diseases, their early diagnosis, the identification of causes and conditions of their occurrence and development, aimed at eliminating the harmful impact of environmental factors on human health	PC-2: ability and preparedness to conduct preventive medical examinations, medical check-ups and follow-up	PC-3: ability and preparedness to conduct anti-epidemic measures, organize the protection of population in the foci of highly infectious diseases, under the deteriorating radiation situation, natural disasters and other emergencies	PC-4: ability and preparedness to use socio-hygienic methods of data collection and medical statistical analysis of public health indicators	PC-5: preparedness to collect and analyze patient complaints, their medical history, examination results, laboratory, instrumental, autopsy and other examinations in order to evaluate the patient's condition or diagnose disease	PC-6: ability to determine the main pathological conditions, symptoms, syndromes of diseases, nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, the 10th revision	PC-7: preparedness to conduct an evaluation of temporary disability, participate in the medical and social examination, confirmation of the biological death of a person
Блок 1	Базовая часть							
Б.1.Б.1	Philosophy							
Б.1.Б.2	Bioethics							
Б.1.Б.3	Law Science							
Б.1.Б.4	History of Medicine							
Б.1.Б.5	National History							
Б.1.Б.6	Economics							
Б.1.Б.7	Foreign Language							
	Russian language as a foreign							
Б.1.Б.8	Latin Language							
Б.1.Б.9	Psychology & Pedagogy							
Б.1.Б.10	<i>Physics, Mathematics:</i>							

	Physics							
	Mathematics							
Б.1.Б.11	Medical Informatics							
Б.1.Б.12	Chemistry:							
	General Chemistry							
	Bioorganic Chemistry							
Б.1.Б.13	Biochemistry							
Б.1.Б.14	Biology	+						
Б.1.Б.15	Anatomy							
Б.1.Б.16	Topographic Anatomy & Operative Surgery	+				+		
Б.1.Б.17	Histology, Embryology, Cytology							
Б.1.Б.18	Normal Physiology	+						
Б.1.Б.19	Microbiology, Virology	+		+				
Б.1.Б.20	Immunology	+		+				
Б.1.Б.21	Pharmacology							
Б.1.Б.22	Pathological Anatomy, Clinical Pathological Anatomy					+		
Б.1.Б.23	Pathophysiology, Clinical Pathophysiology	+						
Б.1.Б.24	Hygiene							
Б.1.Б.25	Public Health & Health Care, Economics of Health Care				+			
Б.1.Б.26	Epidemiology		+	+				
Б.1.Б.27	Medical Rehabilitation							+
Б.1.Б.28	Clinical Pharmacology							
Б.1.Б.29	Dermatovenerology	+	+			+	+	
Б.1.Б.30	Neurology, Medical Genetics, Neurosurgery	+				+	+	+
Б.1.Б.31	Psychiatry, Medical Psychology							
Б.1.Б.32	Otorhinolaryngology					+		
Б.1.Б.33	Ophthalmology					+	+	
Б.1.Б.34	Forensic Medicine					+	+	+
Б.1.Б.35	<i>Health and Safety, Disaster Medicine:</i>							
	Health and Safety							
	Disaster Medicine					+		
Б.1.Б.36	<i>Propaedeutics of Internal Diseases, Radiodiagnosis:</i>							

	Propaedeutics of Internal Diseases					+	+	
	Radiodiagnosis		+			+		
Б.1.Б.37	<i>Facultative Therapy, Occupational Diseases:</i>							
	Facultative Therapy					+	+	
	Occupational Diseases	+	+			+	+	
Б.1.Б.38	<i>Hospital Therapy, Endocrinology:</i>							
	Hospital Therapy					+	+	
	Endocrinology					+	+	
Б.1.Б.39	Infectious Diseases				+			
Б.1.Б.40	Phthysiology				+			
Б.1.Б.41	Outpatient Therapy	+	+					
Б.1.Б.42	<i>General Surgery, Radiodiagnosis:</i>							
	General Surgery	+	+			+	+	+
	Radiodiagnosis		+			+		
Б.1.Б.43	Anesthesiology, Resuscitation, Critical Care					+	+	
Б.1.Б.44	<i>Facultative Surgery, Urology:</i>							
	Facultative Surgery	+	+			+	+	+
	Urology	+	+			+		
Б.1.Б.45	Hospital Surgery, Pediatric Surgery	+					+	
Б.1.Б.46	Dentistry					+	+	
Б.1.Б.47	Oncology, Radiotherapy	+	+			+		
Б.1.Б.48	Traumatology & Orthopedics							
Б.1.Б.49	Obstetrics & Gynecology	+				+	+	
Б.1.Б.50	Pediatrics	+				+	+	
Б.1.Б.51	Physical Culture							
Б.1.В	Вариативная часть							
Б.1.В.1	Culture of Professional Interaction							
Б.1.В.2	Russian Language and Speech Culture							
Б.1.В.3	Chemistry of Hydroxyaminoacids and Carbohydrates, Physical Methods in Medicine:							
	Chemistry of Hydroxyaminoacids and Carbohydrates	+						
	Physical Methods in Medicine	+						
Б.1.В.4	<i>Clinical Anatomy, Diagnostic of Gross Specimen and Microslides</i>							

	Clinical Anatomy							+	
	Diagnostic of Gross Specimen and Microslide							+	
Б.1.В.5	Biostatistics, Clinical Biochemistry:								
	Biostatistics								
	Clinical Biochemistry								
Б.1.В.6	<i>Adaptive Physiology, Biotechnology:</i>								
	Adaptive Physiology								
	Biotechnology								
Б.1.В.7	<i>Age-specific Physiology and Anatomy:</i>								
	Age-specific Physiology		+						
	Age-specific Anatomy		+						
Б.1.В.8	<i>Maxillo-Facial Surgery, Sectional Course:</i>								
	Maxillo-Facial Surgery								+
	Sectional Course						+	+	
Б.1.В.9	Evidence-based Medicine						+	+	
Б.1.В.10	Endoscopic Urology								
Б.1.В.11	Reproductive Health						+	+	
	Applied Physical Culture								
Б.1.ВС.	Дисциплины по выбору								
Б.1.ВС.1	Introduction to the Nutritiology/Molecular Genetics in Practical Biology and Medicine								
	Introduction to the Nutritiology		+						
	Molecular Genetics in Practical Biology and Medicine		+						
Б.1.ВС.2	Hereditary Developmental Abnormalities/ Methods for studying human heredity								
	Temporary Disability Examination								
	Methods for studying human heredity								
Б.1.ВС.3	Introduction to the Medical Elementology/Medical Enzymology								
	Introduction to the Medical Elementology		+						
	Medical Enzymology		+						
Б.1.ВС.4	Telemedicine/Tracheotomy in Modern Otorhinolaryngology								

	Telemedicine							
	Tracheotomy in Modern Otorhinolaryngology							
Б.1.ВС.5	Topical Issues of Neonatology / Basics of Nutrition Childhood / Topical issues of neonatology							
	Topical Issues of Neonatology					+	+	
	Basics of Nutrition Childhood							
	Topical issues of neonatology					+	+	
Б.1.ВС.6	Outpatient Cardiology/ Temporary Disability Examination							
	Outpatient Cardiology					+	+	
	Temporary Disability Examination							+
Блок 2	Практики, в том числе научно-исследовательская работа (НИР)							
Б.2.У.	Training practice:							
Б.2.У.1	Curative group care	+						
Б.2.У.2	Surgical group care	+						
Б.2.П.	Clinical practice:							
Б.2.П.1	Junior medical staff assistant							
Б.2.П.2	Charge nurse assistant	+						
Б.2.П.3	Therapeutic nurse assistant							
Б.2.П.4	Physician assistant		+	+	+	+	+	+
Б.2.П.5	Physician assistant in pediatric hospital department		+	+	+	+	+	+

	Наименование дисциплин (модулей) в соответствии с учебным планом	Professional competencies (PC)						
		PC-8: ability to determine the strategies of managing patients with various nosological forms	PC-9: preparedness to manage and treat patients with various nosological forms on an outpatient basis and in hospital settings	PC-10: preparedness to provide medical care for sudden acute diseases, conditions, exacerbation of chronic diseases not immediately life-threatening and not requiring emergency medical care	PC-11: preparedness to take part in providing emergency medical care in conditions requiring urgent medical intervention	PC-12: preparedness to managing normal pregnancy, labour and delivery	PC-13: preparedness to participate in providing care in emergency situations, including medical evacuation	PC-14: ability to determine the need of applying natural healing factors, medication, non-drug therapy and other methods in patients who need medical rehabilitation and health resort treatment
Блок 1	Базовая часть							
Б.1.Б.1	Philosophy							
Б.1.Б.2	Bioethics							
Б.1.Б.3	Law Science							
Б.1.Б.4	History of Medicine							
Б.1.Б.5	National History							
Б.1.Б.6	Economics							
Б.1.Б.7	Foreign Language							
	Russian language as a foreign							
Б.1.Б.8	Latin Language							
Б.1.Б.9	Psychology & Pedagogy							
Б.1.Б.10	<i>Physics, Mathematics:</i>							
	Physics							
	Mathematics							
Б.1.Б.11	Medical Informatics							
Б.1.Б.12	Chemistry:							
	General Chemistry							
	Bioorganic Chemistry							

Б.1.Б.13	Biochemistry							
Б.1.Б.14	Biology							
Б.1.Б.15	Anatomy							
Б.1.Б.16	Topographic Anatomy & Operative Surgery							
Б.1.Б.17	Histology, Embryology, Cytology							
Б.1.Б.18	Normal Physiology							
Б.1.Б.19	Microbiology, Virology							
Б.1.Б.20	Immunology							
Б.1.Б.21	Pharmacology							
Б.1.Б.22	Pathological Anatomy, Clinical Pathological Anatomy							
Б.1.Б.23	Pathophysiology, Clinical Pathophysiology							
Б.1.Б.24	Hygiene							
Б.1.Б.25	Public Health & Health Care, Economics of Health Care							
Б.1.Б.26	Epidemiology							
Б.1.Б.27	Medical Rehabilitation		+					+
Б.1.Б.28	Clinical Pharmacology		+					
Б.1.Б.29	Dermatovenerology	+						
Б.1.Б.30	Neurology, Medical Genetics, Neurosurgery	+	+	+	+			
Б.1.Б.31	Psychiatry, Medical Psychology			+				
Б.1.Б.32	Otorhinolaryngology		+					
Б.1.Б.33	Ophthalmology	+	+	+	+			
Б.1.Б.34	Forensic Medicine							
Б.1.Б.35	<i>Health and Safety, Disaster Medicine:</i>							
	Health and Safety							
	Disaster Medicine				+		+	+
Б.1.Б.36	<i>Propaedeutics of Internal Diseases, Radiodiagnosis:</i>							
	Propaedeutics of Internal Diseases	+						
	Radiodiagnosis							
Б.1.Б.37	<i>Facultative Therapy, Occupational Diseases:</i>							
	Facultative Therapy	+	+	+	+			
	Occupational Diseases	+						
Б.1.Б.38	<i>Hospital Therapy, Endocrinology:</i>							

	Hospital Therapy	+						
	Endocrinology	+	+					
Б.1.Б.39	Infectious Diseases							
Б.1.Б.40	Phthysiology							
Б.1.Б.41	Outpatient Therapy		+	+	+			
Б.1.Б.42	<i>General Surgery, Radiodiagnosis:</i>							
	General Surgery	+	+	+	+		+	
	Radiodiagnosis							
Б.1.Б.43	Anesthesiology, Resuscitation, Critical Care				+			
Б.1.Б.44	<i>Facultative Surgery, Urology:</i>							
	Facultative Surgery	+	+	+	+		+	
	Urology	+	+					
Б.1.Б.45	Hospital Surgery, Pediatric Surgery	+	+					
Б.1.Б.46	Dentistry	+						
Б.1.Б.47	Oncology, Radiotherapy	+	+					
Б.1.Б.48	Traumatology & Orthopedics		+			+		+
Б.1.Б.49	Obstetrics & Gynecology	+		+	+	+		
Б.1.Б.50	Pediatrics	+	+	+	+			
Б.1.Б.51	Physical Culture							
Б.1.В	Вариативная часть							
Б.1.В.1	Culture of Professional Interaction							
Б.1.В.2	Russian Language and Speech Culture							
Б.1.В.3	Chemistry of Hydroxyaminoacids and Carbohydrates, Physical Methods in Medicine:							
	Chemistry of Hydroxyaminoacids and Carbohydrates							
	Physical Methods in Medicine							
Б.1.В.4	<i>Clinical Anatomy, Diagnostic of Gross Specimen and Microslides</i>							
	Clinical Anatomy							
	Diagnostic of Gross Specimen and Microslide							
Б.1.В.5	Biostatistics, Clinical Biochemistry:							
	Biostatistics							
	Clinical Biochemistry							
Б.1.В.6	<i>Adaptive Physiology, Biotechnology:</i>							

	Adaptive Physiology							
	Biotechnology							+
Б.1.В.7	<i>Age-specific Physiology and Anatomy:</i>							
	Age-specific Physiology							
	Age-specific Anatomy							
Б.1.В.8	<i>Maxillo-Facial Surgery, Sectional Course:</i>							
	Maxillo-Facial Surgery			+	+			
	Sectional Course							
Б.1.В.9	Evidence-based Medicine	+	+					
Б.1.В.10	Endoscopic Urology	+						
Б.1.В.11	Reproductive Health		+					
	Applied Physical Culture							
Б.1.ВС.	Дисциплины по выбору							
Б.1.ВС.1	Introduction to the Nutritiology/Molecular Genetics in Practical Biology and Medicine							
	Introduction to the Nutritiology							
	Molecular Genetics in Practical Biology and Medicine							
Б.1.ВС.2	Hereditary Developmental Abnormalities/ Methods for studying human heredity							
	Temporary Disability Examination							
	Methods for studying human heredity							
Б.1.ВС.3	Introduction to the Medical Elementology/Medical Enzymology							
	Introduction to the Medical Elementology							
	Medical Enzymology							
Б.1.ВС.4	Telemedicine/Tracheotomy in Modern Otorhinolaryngology							
	Telemedicine				+			
	Tracheotomy in Modern Otorhinolaryngology							
Б.1.ВС.5	Topical Issues of Neonatology / Basics of Nutrition Childhood / Topical issues of neonatology							
	Topical Issues of Neonatology	+	+		+			
	Basics of Nutrition Childhood	+	+					
	Topical issues of neonatology	+	+		+			
Б.1.ВС.6	Outpatient Cardiology/ Temporary							

Б.1.Б.1	Philosophy								
Б.1.Б.2	Bioethics								
Б.1.Б.3	Law Science								
Б.1.Б.4	History of Medicine								
Б.1.Б.5	National History								
Б.1.Б.6	Economics								
Б.1.Б.7	Foreign Language								
	Russian language as a foreign								
Б.1.Б.8	Latin Language								
Б.1.Б.9	Psychology & Pedagogy								
Б.1.Б.10	<i>Physics, Mathematics:</i>								
	Physics								
	Mathematics								
Б.1.Б.11	Medical Informatics						+		
Б.1.Б.12	Chemistry:								
	General Chemistry								
	Bioorganic Chemistry								
Б.1.Б.13	Biochemistry						+	+	+
Б.1.Б.14	Biology								
Б.1.Б.15	Anatomy						+		
Б.1.Б.16	Topographic Anatomy & Operative Surgery							+	
Б.1.Б.17	Histology, Embryology, Cytology						+	+	+
Б.1.Б.18	Normal Physiology		+						
Б.1.Б.19	Microbiology, Virology								
Б.1.Б.20	Immunology								
Б.1.Б.21	Pharmacology						+	+	+
Б.1.Б.22	Pathological Anatomy, Clinical Pathological Anatomy								
Б.1.Б.23	Pathophysiology, Clinical Pathophysiology								
Б.1.Б.24	Hygiene	+	+						+
Б.1.Б.25	Public Health & Health Care, Economics of Health Care	+		+					+
Б.1.Б.26	Epidemiology	+				+			
Б.1.Б.27	Medical Rehabilitation								
Б.1.Б.28	Clinical Pharmacology						+		
Б.1.Б.29	Dermatovenerology								
Б.1.Б.30	Neurology, Medical Genetics, Neurosurgery								
Б.1.Б.31	Psychiatry, Medical Psychology								+

Б.1.Б.32	Otorhinolaryngology								
Б.1.Б.33	Ophthalmology								
Б.1.Б.34	Forensic Medicine								
Б.1.Б.35	<i>Health and Safety, Disaster Medicine:</i>								
	Health and Safety								
	Disaster Medicine								
Б.1.Б.36	<i>Propaedeutics of Internal Diseases, Radiodiagnosis:</i>								
	Propaedeutics of Internal Diseases								
	Radiodiagnosis								
Б.1.Б.37	<i>Facultative Therapy, Occupational Diseases:</i>								
	Facultative Therapy								
	Occupational Diseases		+						
Б.1.Б.38	<i>Hospital Therapy, Endocrinology:</i>								
	Hospital Therapy		+				+	+	+
	Endocrinology	+							
Б.1.Б.39	Infectious Diseases	+				+	+	+	+
Б.1.Б.40	Phthisiology	+				+	+	+	+
Б.1.Б.41	Outpatient Therapy	+	+	+					+
Б.1.Б.42	<i>General Surgery, Radiodiagnosis:</i>								
	General Surgery	+		+			+	+	+
	Radiodiagnosis								
Б.1.Б.43	Anesthesiology, Resuscitation, Critical Care							+	+
Б.1.Б.44	<i>Facultative Surgery, Urology:</i>								
	Facultative Surgery	+		+			+	+	+
	Urology							+	
Б.1.Б.45	Hospital Surgery, Pediatric Surgery								
Б.1.Б.46	Dentistry								
Б.1.Б.47	Oncology, Radiotherapy							+	
Б.1.Б.48	Traumatology & Orthopedics								
Б.1.Б.49	Obstetrics & Gynecology	+	+				+	+	+
Б.1.Б.50	Pediatrics	+	+						
Б.1.Б.51	Physical Culture								
Б.1.В	Вариативная часть								
Б.1.В.1	Culture of Professional Interaction								
Б.1.В.2	Russian Language and Speech Culture								
Б.1.В.3	Chemistry of Hydroxyaminoacids and Carbohydrates, Physical Methods in								

	Medicine:								
	Chemistry of Hydroxyaminoacids and Carbohydrates								
	Physical Methods in Medicine								
Б.1.В.4	<i>Clinical Anatomy, Diagnostic of Gross Specimen and Microslides</i>								
	Clinical Anatomy								
	Diagnostic of Gross Specimen and Microslide								
Б.1.В.5	Biostatistics, Clinical Biochemistry:								
	Biostatistics					+		+	
	Clinical Biochemistry						+	+	+
Б.1.В.6	<i>Adaptive Physiology, Biotechnology:</i>								
	Adaptive Physiology			+					
	Biotechnology							+	+
Б.1.В.7	<i>Age-specific Physiology and Anatomy:</i>								
	Age-specific Physiology		+						
	Age-specific Anatomy		+						
Б.1.В.8	<i>Maxillo-Facial Surgery, Sectional Course:</i>								
	Maxillo-Facial Surgery								
	Sectional Course					+			
Б.1.В.9	Evidence-based Medicine								
Б.1.В.10	Endoscopic Urology							+	+
Б.1.В.11	Reproductive Health								
	Applied Physical Culture								
Б.1.ВС.	Дисциплины по выбору								
Б.1.ВС.1	Introduction to the Nutritiology/Molecular Genetics in Practical Biology and Medicine								
	Introduction to the Nutritiology					+			
	Molecular Genetics in Practical Biology and Medicine							+	
Б.1.ВС.2	Hereditary Developmental Abnormalities/ Methods for studying human heredity								
	Temporary Disability Examination							+	
	Methods for studying human heredity							+	
Б.1.ВС.3	Introduction to the Medical Elementology/Medical Enzymology								
	Introduction to the Medical Elementology		+						
	Medical Enzymology							+	

Б.1.ВС.4	Telemedicine/Tracheotomy in Modern Otorhinolaryngology								
	Telemedicine								
	Tracheotomy in Modern Otorhinolaryngology								
Б.1.ВС.5	Topical Issues of Neonatology / Basics of Nutrition Childhood / Topical issues of neonatology								
	Topical Issues of Neonatology	+	+						
	Basics of Nutrition Childhood	+	+						
	Topical issues of neonatology	+	+						
Б.1.ВС.6	Outpatient Cardiology/ Temporary Disability Examination								
	Outpatient Cardiology	+							
	Temporary Disability Examination								
Блок 2	Практики, в том числе научно-исследовательская работа (НИР)								
Б.2.У.	Training practice:								
Б.2.У.1	Curative group care		+						
Б.2.У.2	Surgical group care		+						
Б.2.П.	Clinical practice:								
Б.2.П.1	Junior medical staff assistant	+							
Б.2.П.2	Charge nurse assistant								
Б.2.П.3	Therapeutic nurse assistant	+	+						
Б.2.П.4	Physician assistant	+	+						
Б.2.П.5	Physician assistant in pediatric hospital department		+						