Federal State Budgetary Educational Institution of Higher Education

North Ossetian State Medical Academy

of the Ministry of Health of the Russian Federation

CLAIM Rector of the NOSMA Ministry of Health of the Russian Federation

O.V. Remizov May 24, 2023

УТВЕРЖДАЮ Ректор ФГБОУ ВО СОГМА нздрава России мая 202 О.В. Ремизов

WORK PROGRAM OF THE DISCIPLINE

DEVELOPMENT OF SOCIAL PROGRAMS AND PROJECTS

the main professional educational program of higher education – a specialist program in the specialty 31.05.01 General Medicine, partially implemented in English, approved on May 24, 2023

Form of study	Real
Period of development OPOP VO	6
Department of Health Care Organization with	Psychology and Pedagogy

Vladikavkaz

The development of the work program of the discipline is based on:

- 1. Federal State Educational Standards of Higher Education in the specialty 31.05.01 General Medicine, approved by the Ministry of Education and Science of the Russian Federation on August 12, 2020 No. 988
- Curriculum of the OBOR HE in the specialty 31.05.01 General Medicine (LD-21-01-21-IN), (LD-21-02-22-IN), (LD-21-03-23-IN) approved by the Academic Council of the Federal State Budgetary Educational Institution of Higher Education of the SOGMA of the Ministry of Health of Russia on May 24, 2023, Protocol No. 8
- **3.** The work program of the discipline was approved at the meeting of the Department of Health Organization with Psychology and Pedagogy dated June 16, 2023, Minutes No. 11
- **4.** The work program of the discipline was approved at the meeting of the Central Coordination Educational and Methodological Council dated May 23, 2023, Minutes No. 4.
- **5.** The work program of the discipline was approved by the Academic Council of the Federal State Budgetary Educational Institution of Higher Education of the SOGMA of the Ministry of Health of Russia dated May 24, 2023, Protocol No. 8

Developers:

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Contents of the work program

1. Name of the discipline;

2. List of planned learning outcomes in the discipline correlated with the planned results of mastering the educational program;

3. Indication of the place of the discipline in the structure of the educational program;

4. the volume of the discipline in credits with an indication of the number of academic or astronomical hours allocated for the contact work of students with the teacher (by types of training sessions) and for the independent work of students;

5. the content of the discipline, structured by topics (sections) with an indication of the number of academic or astronomical hours allotted to them and the types of training sessions;

6. List of educational and methodological support for independent work of students in the discipline;

7. Assessment materials for intermediate certification of students in the discipline;

8. List of basic and additional educational literature necessary for mastering the discipline;

9. a list of resources of the information and telecommunication network "Internet" (hereinafter referred to as the "Internet") necessary for mastering the discipline;

10. Methodical Instructions for Students on Mastering the Discipline;

11. a list of information technologies used in the implementation of the educational process in the discipline, including a list of software and information reference systems (if necessary);

12. description of the material and technical base necessary for the implementation of the educational process in the discipline.

13. conducting educational activities with the use of e-learning and distance learning technologies

2. List of planned learning outcomes in the discipline and results of mastering the educational program

№ п/п	Competency	Content of the competency (or	Topic of the lesson	Competency Achievemen t		Results of mastering	
	Number/Index	part thereof)	(section)	Indicators	To know	can	possess
1	2	3	4	5	6	7	8
1.	УК-1	Ability to carry out a critical analysis of problem situations on the basis of a systematic approach, to develop a strategy of action.	1Theoretical and methodological foundationsofplanning, development and implementation of social projectsandand implementation of socialprojects and programs in health care and the system of higher professional educationin accordance with the FederalFederalState Educational Standards, competency-based approach.State Educational Standards, competency-based approach.2.Health Psychology and Preventive Medicine of SocialPrograms and Projects.an Indispensable Component of SocialPrograms and Projects in Health Careand the System of Higher Professional Education.4.Personality	ИД-1 УК-1 Be able to identify problem situations and search for the necessary information to solve problems in the professional field.	1. Theoretical and methodological foundations for planning, development and implementation of social projects and programs in health care and the systemof higher professional education in accordance with the Federal State Educational Standards, 2. Health psychology and preventive medicine as an indispensable component of social programs and	 Apply theoretical knowledge to solve specific practical problems; 2. Determine the object of research, formulatethe goal, draw up a plan for the implementation of the research; Draw up an individual plan of project and research activities; Work with various sources, including primary sources, cite them correctly, make bibliographic references, compile a bibliographic list of theproblem; Collect, study and process information; 5. Analyze and process research results; Formulate conclusions and make generalizations; choose 	 Skills of presenting an independent pointof view, analyzing logical thinking; ability to apply modern communication technologies for professional interaction.

	 5. specialist in the health care system and in vocational training as the main component of the implementation of social programs and projects. 6. Fundamentals of conflict management, personnel management and interpersonal interaction in the performance of the main types of professional activities in medical specialties. 7. Patient is a patient-oriented model of professional medical care in the health care system at all stages and levels. Information and communication component. 8. 7. Methodology and practice of developing projects and programs in the field of healthcare. 	projects.3. Methodology, theory and practice of social programs and projects in health care and the systemof higher professional education. 4. The personality of a specialist in the health care system and in professional training as the main component of the implementation n of social programs and projects. 5 Fundamentals of conflict management and interpersonal interaction in the performance of the main types of	and apply in practice research methods that are adequate to the tasks investigations; 7. Formulate the topic of project and research work, prove its relevance. • Formalize theoretical and experimental results of research and project work; develop and defend projects of various typologies;	
		types of		

					professional activities in medical specialties. 6. Patient is a patient- oriented model of professional medical care in the health care system at all stages and levels. Information and communication n component. 7. Methodology and practice for the development of projects and programs in the field of health.		
2.	УК-2	Able to manage a project at all stages of its life cycle	1. Theoretical and methodological foundations of planning, development and implementation of social projects and programs in health careand the system of higher professional education in accordance with the Federal State	ИД-1УК-2 Formulates the goal and objectives of the project and draws upa schedule for its implementatio n on. ИД-2УК-2 Organizes a	1. Theoretical and methodologicall foundations for planning, development and implementation n of social projects and programs in health care	 Apply theoretical knowledge to solve specific practical problems; 2. Determine the object of research, formulatethe goal, draw up a plan for the implementation of the research; Draw up an individual plan of 	 Skills of presenting an independent pointof view, analyzing logical thinking; ability to apply modern communication technologies for professional

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communication	the
component.	implementation
7. Methodology and	of social
practice of developing	programs and
projects and programsin	projects.
the field of healthcare.	5.
	Fundamentals
	of conflict
	management,
	personnel
	management
	and
	interpersonal
	interaction in
	the
	performance of
	the main types
	of professional
	activities in
	medical
	specialties. 6.
	Patient is an
	oriented model
	of professional
	medical care in
	the health care
	system atall
	stages and
	levels.
	Information
	and
	communication
	component. 7.
	Methodology
	and practice
	for the

3.	УК-3	Ability to organize	1Theoretical and	ИД-1 УК-3	development of projects and programs in the field of health. 1. Theoretical	1. Apply theoretical	• Skills of
5.	у К-3	Ability to organize and leadthe work of a team, developinga team strategy toachieve a set goal	 I Theoretical and methodological foundations of planning, development and implementation of social projects and programs in health careand the system of higher professional education in accordance with the Federal State Educational Standards, competency-based approach. The personality of a specialist in the health care system and in professional training as the main component of the implementation of social programs and projects. Fundamentals of conflict management, personnel management and interpersonal interaction in the performance of the main types of professional activities in medical specialties. Patient is a patient- oriented model of 	ид-1 у K-3 Forms a team to perform practical tasks, develops a team strategy and works in a team. ИД-2 УК-3 Develops team strategyand works aspart of a team.	n. Theoretical and methodological foundations for planning, development and implementation of social projects and programs in health care and the systemof higher professional education in accordance with the Federal State Educational Standards, 4. The personality of a specialist in the health care system and in professional training as the main component of the implementation of social programs and	 Apply theoretical knowledge to solve specific practical problems; 2. Determine the object of research, formulatethe goal, draw up a plan for the implementation of the research; Draw up an individual plan of project and research activities; Work with various sources, including primary sources, cite them correctly, make bibliographic references, compile a bibliographic list of theproblem; Collect, study and process information; 6. Analyze and process research results; 6. Formulate conclusions and make generalizations; choose and apply in practice research methods that are adequate to the research objectives; Formulate the topic 	 Skills of presenting an independent pointof view, analyzing logical thinking; - ability to apply modern communication technologies for professional interaction.

			professional medical care in the health care system at all stages andlevels. Information and communication component.		projects. 5. Fundamentals of conflict management, personnel management and interpersonal interaction in the performance of the main types of professional	of project and research work, prove its relevance. • Formalize theoretical and experimental results of research and project work; develop and defend projects of various typologies; 8. Work with various information resources; • draw up and defend educational and research works (essay,	
					activities in medical specialties. 6. Patient is a patient- oriented model of professional medical care in the health care system atall stages and levels. Information and communicatio n component.	term paper and final qualification work)	
4.	yk-4	Ability to apply modern communication technologies, including in foreign language(s), for	1Theoretical and methodological foundations of planning, developmentand implementation of social projects and programs in health care	ИД-1 УК-4 Uses verbal and non- verbal means of communicati	1. Theoretical and methodological foundations for planning, development and	1. Apply theoretical knowledge to solve specific practical problems; 2. Determine the object of research, formulate the goal, draw up a	• Skills of presenting an independent pointof view, analyzing logical thinking; - ability to apply modern

academic and professional interaction	professional education in accordance with the Federal State Educational Standards, competency-based approach. 2. Health Psychology and Preventive Medicine as an Indispensable Component of Social Programs and Projects. 4. Die Persönlichkeit einer Fachkraft im Gesundheitswesen undin der beruflichen Weiterbildung als Hauptbestandteil der Umsetzung von Sozialprogrammen und -projekten. 5 Grundlagen des Konfliktmanagements, des Personalmanagements und der zwischenmenschlichen Interaktion bei der Ausübung der wichtigsten Arten von beruflichen Tätigkeitenin medizinischen Fachgebieten. 6. Patient ist ein	on and selects the most effective ones for academic and professional interaction. ИД-2 УК-4 Observes the generally accepted norms of communicati on and expression of his/her opinion (judgment), including in discussion, dialogue, etc. ИД-3 УК-4 Communicat es in a foreign language in the process of academic and professional	implementation of social projects and programs in health care and the systemof higher professional education in accordance with the Federal State Educational Standards, 2. Health psychology and preventive medicine as an indispensable component of social programs and projects. 4. The personality of a specialist in the health care system and in professional training as the main component of the implementation of social programs and projects. 5. Fundamentals of conflict	plan for the implementation of the research; 3. Draw up an individual plan of project and research activities; 4. Work with various sources, including primary sources, cite them correctly, make bibliographic references, compile a bibliographic list of theproblem; 5. Collect, study and process information; 7. Analyze and process research results; 8. Formulate conclusions and make generalizations; choose and apply in practice research methods that are adequate to the research objectives; 7. Formulate the topic of project and research work, prove its relevance. 8. Formalize theoretical and experimental results ofresearch and project work; develop and defend projects of various typologies; 8.Работать с различными	communication technologies for professional interaction.
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	Versorgung im Gesundheitswesen auf allen Stufen und Ebenen. Information and communication component.	interaction, uses medical terminology, including in the foreign language(s) ИД-4 УК-4 Uses modern information and communicati on tools and technologies.	management, personnel management and interpersonal interaction in the performance of the main types of professional activities in medical specialties. 6. Patient is a patient- oriented model of professional medical care in the health care system atall stages and levels. Information and communication component. 8. Key and priority programs and projects in the field of healthcare at the federal and regional levels.	информационными Resources; 9.draw up and defend educational and research works (essay,term paper and final qualification work)	
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5.	УК-5.	Ability to analyze and takeinto account the diversity of cultures in the process of intercultural interaction.	 2. Health Psychologyand Preventive Medicine as an Indispensable Component of SocialPrograms and Projects. 4. The personality of a specialist in the health care system and in 	ИД-1 УК-5 Complies with the ethical standards ID-2 UK-5 Analyzes the features of social interaction,	2. Health psychology and preventive medicine as an indispensable component of social programs and projects. 4. The	 1•Apply theoretical knowledge to solve specific practical problems; 2. Determine the objectof research, formulate the goal, draw up a plan for the implementation of the research; 	Skills of presenting an independent point of view, analyzing logical thinking; - ability toapply modern communication technologies for professional
			social programs and projects. 5. Fundamentals of conflict management, personnel management and interpersonal interaction in the performance of the main types of professional activities in medical specialties. 6. Patient is a patient- oriented model of professional medicalcare in the health care system at all stagesand levels. Information and communication component.	national, cultural and religious characteristic s. ID-3 UK-5 Competently and comprehensi bly presents professional information in the process of intercultural interaction.	system and in professional training as the main component of the implementation of social programs and projects. 5. Fundamentalsof conflict management, personnel management and interpersonal interaction in the performance of the main types of professional activities in	research activities; 3. Work withvarious sources, including primary sources, cite them competently, make bibliographic references, make a bibliographic list of theproblem; 4. Collect, study and process information; 5. Analyze and process research results; 6. Formulate conclusions and make generalizations; choose and apply in practice research methods that are adequate to the research objectives; 7. Formulate the topicof project and research work, prove its relevance.	

					medical specialties. 6. Patient is a patient- oriented model of professional medical care in the health care system atall stages and levels. Information and communication component.	8.Formalize theoretical and experimental results of research andproject work; develop and defend projects of various typologies; 8. Work with various information resources;to design and defend educational and research 	
6.	ОПК-1.	Ability to implement moral and legal norms, ethical and deontological principles in professional activities.	 Health Psychology and Preventive Medicine as an Indispensable Component of Social Programs and Projects. The personality of a specialist in the health care system and in professional training as the main component of the implementation of social programs and projects. Fundamentals of conflict management, personnel management and interpersonal interaction in the performance of the main types of 	ИД-1 ОПК-1 Observes moral and legal norms in professional activities. ИД-2 ОПК- 1 Presents professional information in the process of intercultural	 Health psychology and preventive medicine as an indispensable component of social programs and projects. The personality of a specialist in the health care system and in professional training as the main component of the implementatio n of social 	 Apply theoretical knowledge to solve specific practical problems; Determine the objectof research, formulate the goal, draw up a plan for the implementation of the research; Draw up an individual plan of project and research activities; Work with various sources, including primary sources, cite them competently, make bibliographic references, make a bibliographic list of the 	• Skills of presenting an independent pointof view, analyzing logical thinking; - ability to apply modern communication technologies for professional interaction

				increases the literacy of the population in disease prevention.	the field of healthcare. 8. Key and priority programs and projects in the field of healthcare at the federal and regional levels.	defend projects of various typologies; 8. Work with various information resources; to formalize and defendeducational and researchers	
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The Place of the Discipline in the Structure of the Educational Program

3. The discipline "Development of Social Programs and Projects" refers to the mandatory part/part formed by the participants of educational relations of Block 3 optional disciplines of the Federal State Educational Standard of Higher Education in the specialty "General Medicine", partially implemented in English.

4. Scope of Discipline

№ № п/п	Type of wo	Total Credits	Total Hours	III	
11/11				Hours	
1	2		3	4	5
1	Contact work of stud teacher (total), including:	lents with the	0,5	30	30
2	Lecture (Л)		-	6	6
3	Clinical Practical Exercises (-			
4	Seminars (C)		-	24	24
5	Labs (ЛР)		-	-	
6	Student's Independent Wor	·k (CPC)	0,5	6	6
7	Type of intermediate attestation	Credit (3)	-	-	
		exam (Э)	-	-	
8	TOTAL: Total Labor Intensity	Hours	-	36	36
		CU	1	-	1

5. Content of the discipline

л∕ № Semes		Name of the discipline				ng activ endent		Forms of Ongoing	
№	ter	section		ent w	ork (iı	n hours	5)	Monitoring of Progress	
				ЛР	C3	CP C	Всего		
1	2	3	4	5	6	7	8	9	
1.	III	Theoretical and methodological foundations ofplanning, development and implementation of social projects and programs in health care and the system of higher professional education in accordance with the Federal State Educational Standard, competency-based approach.	1		3	1	5	oral questioning during the lesson, tests, answers to test tasks	
2.	III	Health Psychology and Preventive Medicine as an Indispensable Component of Social Programs and Projects.	1		4	1	6	oral questioning during the lesson, tests, answers to test tasks	
3.	III	Methodology, Theory and Practice of Social Programs and Projects in Health Care and the System of Higher Professional Education.	1		3	-	4	oral questioning during the lesson, tests, answers to test tasks	
4.	III	The personality of a specialist in the health care system and in professional training as the main component of the implementation of social programs and projects.	1		3	1	5	oral questioning during the lesson, tests, answers to test tasks	
5.	III	Fundamentals of conflict management, personnel management and interpersonal interaction in the performance of the main types of professional activities in medical specialties.	1		4	1	6	устный опрос в ходе занятия, контрольная работа, ответы на тестовые задания	
6.	III	Patient is a patient-oriented model of professional medical care in the health care system at all stages and levels. Information and Communication Component.	1		4	1	6	oral questioning during the lesson, tests, answers to test tasks	
7.	III	Methodology and practice of developing projects and programs in the field of healthcare.	-		3	1	4	устный опрос в ходе занятия, контрольная работа, ответы на тестовые задания	
		ИТОГО:	6		24	6	36		

№/п	№ семестра	Наименование учебно-методической разработки
1.	III	Лукацкий М.А., Остренкова М.Е. Психология М.:ГОЭТАР-Медиа, 2010
2.	III	Под. ред. Н.В.Кудрявая. Педагогика в медицине .М.: Академия, 2006
3.	III	П.И. Сидоров, А.В. Парняков; Клиническая психология., М.:ГОЭТАР-Медиа, 2008
4	III	Педагогика профессионального образования: учеб. пособие для студ. высш. пед. учеб. заведений / Е.П. Белозерцев [и др.]; под ред. В.А. СластенинаМ.: Издательский центр «Академия», 2004
5	III	Педагогика и психология высшей школы: учебное пособие. — Ростов н/Д: Феникс,2014
6	III	Педагогика и психология высшей школы: учеб. пособие / Отв. ред. М. В, Буланова-Топоркова Ростов н/Д: Феникс, 2002
7	III	Психология. Учебно-метод. пособие для студентов медицинских специальностей.Под. ред. А.С. Татрова М.: Академия естествознания, 2010

6.List of Educational and Methodological Support for Independent Work of Students in the Discipline

7.Assessment materials for intermediate certification of students in the discipline

№ п/п	Перечень компетенц ий	<u>№</u> Semeste r	Assessment indicator(s)	Rubric(s)	Grading Scale	Name
1	2	3	4	5	6	7
1.	УК-1 УК-2 УК-3 УК-4 УК-5 ОПК-1 ОПК-2	Ι	см. standard for assessing the quality of education, approved by the Order of the Federal State Budgetary Educational Institution of Higher Education of theSOGMA of the Ministry of Health of the	см. standard for assessingthe quality of education, approved by the Order of the Federal State Budgetary Educational Institution of Higher Education ofthe SOGMA of the	см. standard for assessingthe quality of education, approved by the Order of the Federal State Budgetary Educational Institution of Higher Education ofthe SOGMA of the	exam tickets forthe test; test tasks; Security Questions

	Russian Federation №264/о от 10.07.2018	Ministry of Health of the Russian Federation№ 264/0 oT 10.07.2018	Ministry of Health of the Russian Federation№ 264/0 oT 10.07.2018
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8. List of basic and additional educational literature necessary for mastering the discipline

			•	Кол-во экзем	пляров	Наименование
№ п/п	Наименование	Автор (ы)	Год, место издания	в библиотеке	на кафед ре	- ЭБС/ссылка ЭБС
1	2	3	4	5	6	7
		Основна	ая литература			
1.]	Психология управления	Ред.Н.Д.Творогова	Москва: ГЭОТАР- Медиа,2023	5		https://www.studen tlibrary.ru/book/IS BN9785970462195 .html
2. По	сихология и педагогика	А.Н.Акопян,М.Ю.Ка зарян и др.		20		https://www.studen tlibrary.ru/book/IS BN9785970479537
3.Кл	иническая психология: учебник	Сидоров П.И. . Парняков А.В	М.: ГЭОТАР - Медиа, 2008	220		http://www.studme dlib.ru/ru/book/ISB N9785970414071.h tml
		Дополните.	пьная литература			
	етоды научных исследований в дицине и здравоохранении	Э.Де Пой, Л.Н.Гитлин.	Москва: ГЭОТАР- Медиа,2017	5		
	едицинская психология: учеб собие	Тюльпин Ю.Г.	СМ.: Медицина, 2004	18	1	-
6. O6	бщая психология	Маклаков А.Г.	СПб:, Питер, 2007	1	1	-
	иническая психология. едение в специальность	Творогова Н.Д.	М.: ГЭОТАР -Медиа, 2022	10		https://www.studen tlibrary.ru/book/IS BN9785970471517
ме [,] сту	ихология и педагогика: Учебно- годическое пособие для удентов медицинских ециальностей	А.С. Татров Р.Р. Аветисян И.Р. Датиева	Владикавказ, 2018	-	-	ЭБ СОГМА

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col	JACOBAHO
Зав	. бублустекой

9. List of resources of the information and telecommunication network "Internet" necessary for mastering the discipline

 \checkmark http://www.medinfo.ru - Medinfo.ru® information and reference resource on various sections of medicine, orders of the Ministry of Health of the Russian Federation, Health Care of the Russian Federation, International documents.

 \checkmark ru.wikipedia.org - Search through the articles of the free universal encyclopedia written in Russian. Selected articles, interesting facts, the current day in history, links to thematic portals and related projects.

 \checkmark http://www.krugosvet.ru - Universal electronic encyclopedia in the Russian language.

√ √ http://www.sogma.ru - official website of SOGMA

www.studmedlib.ru – Э<u>Б</u>С "Student Advisor"

✓ www.spsl.nsc.ru/win/navigatrn.html "Navigator on Internet Information and Library Resources" on the website of the State Scientific and Library Library of the Siberian Branch of the Russian Academy of Sciences. It is a shared resource that integrates links to other libraries.

✓ **it2med.ru/mir.html** "MIR — Medical Internet Resources" on the site of "MedInformConsulting" (Moscow). It is a specialized resource that integrates links to medical libraries and other medical resources.

✓ <u>www.scsml.rssi.ru/</u> The Central Scientific Medical Library (CNM) of the I.M. Sechenov Moscow Medical Academy), the database "Russian Medicine" contains information on primary sources received by the Central Scientific Medical Library after 1988 in the following section

articles — include articles from domestic journals and collections; dissertations – include domestic abstracts

and dissertations; Books – include domestic, translated, and foreign books.

 \checkmark This database contains only bibliographic descriptions of the primary sources available in the CSMb, and practically does not contain abstracts and texts of the documents themselves. Subscribers can order paper and electronic copies of articles and abstracts.

✓ <u>www.webmedinfo.ru/index.php</u> WEBmedINFO.RU — books (on many medical specialties), software, reference books, atlases, tests, essays, histories Disease

✓ (<u>www.webmedinfo.ru/referat/</u>), Articles, search for medicines in pharmacies in different cities.

✓ medlib.ws/ Medlib.ws — A new project (opened on August 1, 2008) offering books and articles on many medical specialties, folk medicine and healthy lifestyle. In addition, the site contains electronic reference books, tests and videos

 \checkmark ucm.sibtechcenter.ru/ The "Consolidated Catalogue of Periodicals and Analytics on Medicine" has been implemented since March 2003 and unites 12 medical libraries of Russia of various departmental affiliations. The main goal of the project is to create a consolidated catalog of periodicals and analytical lists on medicine. The linguistic support of the resource is the MeSH thesaurus and the database "Doctors of Russia".

 \checkmark <u>www.kuban.su/medicine/shtm/00.htm</u> The medical library on the kuban.su website offers articles, books on various medical specialties (cardiology, gastroenterology, neurology, nephrology, ophthalmology, gerontology, pulmonology, endocrinology, reproduction, osteoarthrology, emergency care), materials on the use of medicines, links to medical sites and several regulatory documents.

✓ <u>www.neuro.net.ru/bibliot/</u> The NEURONET Library offers literature for specialists and patients in the field of neurology, psychiatry and related specialties. It contains a selection of materials on epilepsy, dictionaries, reference books and encyclopedias (EEG Terminology Dictionary, Semiotics of Diseases in Children, Harrison Handbook of Internal Medicine, Great Medical Encyclopedia, Great Encyclopedia of Massage, Oxford Medical Dictionary).

lib.ru/NTL/MED/ The "Medicine" section of the project "LIB.RU – Maxim Moshkov's Library" contains reference materials and guides on some medical issues (physical therapy, homeopathy, vision improvement, overweight, alternative medicine, surgery, theory of aging).

✓ <u>www.medtext.ru/pafiledb/index.php</u> The MedTEXT project contains in archived form educational materials on many medical specialties, articles, case histories, essays, software (including those for MS-DOS

✓ <u>www.medliter.ru/?page=buy</u> Paid resource "Medical Literature". Payment can be made by sending an SMS message or through any electronic payment system.

✓ it-medical.ru/index.php?option=com_mtree&Itemid=33 IT Medical electronic medical library, which allows you to view materials on some medical specialties (anatomy, anesthesiology, medical law, pathology, resuscitation, therapy, pharmacy, surgery).

✓ <u>www.infarktu.net/</u> The project "Infarction.Net" provides specialists with the texts of articles on CHD (myocardial infarction, acute coronary syndrome, stable and unstable angina), thrombolytic therapy, atherosclerosis, arterial hypertension, heart failure and arrhythmia.

✓ <u>www.rusanesth.com/</u> "Russian Anesthesiology Server" is a specialized resource offering the texts of articles on the following issues: regional anesthesia and pain treatment, problems of general anesthesiology, new in intensive care, drugs in anesthesiology, practical aspects of anesthesiology, issues of obstetric anesthesiology.

✓ <u>www.galark.ru/arhiv/index.html</u> The library of the site "Anesthesiology and Implantology in Dentistry" contains a selection of articles for patients and doctors. This section also contains some programs for doctors.

✓ **reanclub.info/publ**/ The project "Reanimation Club" is designed for professional and social communication of specialists related to intensive care, resuscitation, anesthesiology. It contains a specialized selection of articles and books, medical software.

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✓ <u>www.disser.ru/library.htm</u> The "Library" section of the "Doctor-Doctor" website contains archived texts of articles from the scientific and practical journal "Doctor-Graduate Student", articles on philosophy, on the use of statistics and computer technology, on general issues, useful for graduate students.

✓ **surgerylib.ru/index.html** Electronic Library of SURGERYLIB.RU on Surgery. It contains an archive of X-ray and CT images, photo and video materials, articles, e-books, manuals, abstracts, dissertation materials.

✓ <u>www.photomedicine.ru/rus/knowlbase/downloads/</u> The Medical Library in the project "SOF – Club of Specialists in the Field of Photomedicine". Contains articles on photomedicine, photo and video materials.

✓ <u>www.medtrust.ru/pls/biblioteka/index.html</u> Section "Medical Library" of the Medtrust project. It contains an encyclopedia of clinical examination of the patient, an archive of medical records, an encyclopedia of laboratory tests, materials on dietetics, reference books (including pharmacological) and materials from several periodical medical journals.

✓ <u>www.medicbuzz.net/biblioteka/index.ph</u> Medical Library of the "Modern Medicine" portal. It contains books on various branches of medicine.

✓ <u>www.gastroportal.ru/</u> Library of the project "Gastroenterological Portal of Russia". It contains specialized articles, books, reference books, methodological recommendations, image collections, abstracts of scientific publications of 2000-2005.

✓ <u>www.elsevier.ru/products/electronic/medical/</u> Elsevier Publishing House offers electronic databases, including the MD Consult clinical knowledge system and online resources for junior medical staff (electronic skills library, electronic guide to intensive care and emergency procedures, etc.).

✓ <u>www.vsma.ac.ru/~lib/medlib/index.htm</u> The electronic medical library of the publishing house "Praktika" offers the texts of all books of the series "Foreign Practical Manuals on Medicine", prepared in 1997-2000, allows you to view materials on some medical specialties in its own interface (therapy, cardiology, neurology, pediatrics, surgery, psychiatry, obstetrics, endocrinology, immunology, pharmacology). It has a query language for complex searches.

✓ revolution.allbest.ru/medicine/ The "Medicine" section of the Allbest.ru project is a collection of medical abstracts.

✓ <u>www.medsite.net.ru/</u> The Medsite project is a collection of case histories from many specialties.

✓ makvlad.narod.ru/emergency/history.html Case histories on the "Makvlad's Website" project.

✓ <u>www.sudmed.ru/index.php?showforum=11</u> Specialized Forensic Library of the project "FSM – Forum of Forensic Doctors". It contains abstracts of dissertations, abstracts and books on forensic medicine.

✓ <u>www.medstatistica.com/articles.html</u> "Statistics in Biomedical Research". Articles and books on the application of statistics in medical and biological research. There is a paid section of dissertation materials.

LIBRARIES OF HIGHER MEDICAL EDUCATIONAL INSTITUTIONS

✓ medlib.tomsk.ru/node/3 Scientific and Medical Library of the Siberian State Medical University.
 ✓ www.pgpb.ru/libraries/lib vgmu/library.htm Scientific Library of Vladivostok State Medical University.
 ✓ www.vsma.ac.ru/~lib / United Scientific Medical Library of the Voronezh State Medical Academy named

after N. N. Burdenko.

10.Methodical Instructions for Students on Mastering the Discipline

The training consists of contact work between students and the teacher (30 hours), including a lecture course and practical classes, and independent work (6 hours), the main teaching time is allocated for practical work to consolidate knowledge and obtain practical skills.

When studying the academic discipline, theoretical knowledge, practical skills of working with scientific and educational literature are used.

In accordance with the requirements of the Federal State Educational Standards of Higher Education, active and interactive forms of classes (lecture (visualization), discussion (group interviews with brainstorming) are widely used in the educational process, independent work of students is considered as a mandatory form of education. It develops students' ability to work with educational, methodological, regulatory and reference literature. For effective mastering of the material on the course, students are provided with basic literature in the classroom of the library SOGMA. An obligatory form of independent work is the study of educational and reference literature, note-taking, preparation of reports or reports for practical classes, writing an essay on the chosen topic, preparation for the test.

For each section of the academic discipline, methodological recommendations for students and methodological guidelines for teachers have been developed. Writing an essay contributes to the formation of research skills, the ability to work with scientific literature, and the ability to correctly format your scientific work in the form of an abstract. The initial level of students' knowledge is determined by testing, the current control of the mastering of the subject is determined by oral questioning during classes, and answers to test tasks. At the end of the study of the academic discipline (module), an intermediate control of knowledge is carried out using test control, checking practical skills. A systematic approach to the training of graduates is ensured by the consistency of the content and the logical sequence of the presentation of the discipline.

11.For the methodological support of the development of the discipline, the department has developed teaching aids, where the goals and methods of conducting classes are described in detail. Assessment tools for mastering the content of the discipline, corresponding to the goals and objectives of the specialist training program and the curriculum, make it possible to form universal and general professional competencies in students. Assessment of the quality of mastering the discipline includes current control of knowledge and intermediate certification (test). The initial level of students' knowledge is determined by the interview, the current control of the mastering of the subject is determined by oral questioning during classes, answers to control and test tasks. At the end of the study of the academic discipline, an intermediate control of knowledge is carried out using test control, an interview on control questions, the defense of essays, mind maps and presentations.

List of information technologies used in the implementation of the educational process in the discipline

- a. Microsoft word
- b. •Microsoft excel
- c. •Microsoft Power Point
- d. Adobe photoshop
- e. Adobe Acrobat
- f. Adobe Finereader

12.Description of the material and technical base necessary for the implementation of theeducational process in the discipline

№ п/п	Equipment Name	Quantity	Technical condition	
1	2	3	4	
	Special Equipment			
1.	Multimedia computer with smart mapping softwainstalled MindJet, FreeMind, XMind.)	10	Satisfactory	
2.				
	Office equipment			
3.	Laptop	1	Satisfactory	
4.	Projector	1	Satisfactory	
5.	Screen	1	Satisfactory	
6.	Computer	1	Satisfactory	
7.	Photocopiers	1	Satisfactory	

13.Conducting educational activities using e-learning and distance learning technologies

In the context of the introduction of restrictive measures (quarantine) associated with the unfavorable epidemiological situation, the threat of the spread of a new coronavirus infection and other force majeure events that do not allow conducting classes in full-time mode, it is possible to study this discipline or part of it using e-learning and distance learning technologies. Teaching the discipline in the above situations will be carried out through the development of an electronic course with access tovideo lectures and interactive course materials: presentations, articles, additional materials, tests and various tasks. When conducting training sessions, current monitoring of progress, as well as intermediate certification of students, the platforms of the electronic information and educational environment of the academy and/or other e-learning systems recommended for use in the academy, such as Moodle, Zoom, Webinar, etc., can be used.