№ Стом-21 ИН

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

WORK PROGRAM OF THE DISCIPLINE

PSYCHOLOGY AND PEDAGOGY

the main professional educational program of higher education – a specialist program
in the specialty 31.05.03 Dentistry, partially implemented in English,
approved on May 24, 2023

Form of study _____ Real _____

Period of development OPOP VO _____ 5 _____

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 31.05.03 Dentistry, approved by the Ministry of Education and Science of the Russian Federation on August 12, 2020 No. 984

2. Curriculum of the OBOR HE in the specialty 31.05.03 Dentistry
   (Стом-21-01-21 ИН),
   (Стом-21-02-22 ИН),
   (Стом-21-03-23 ИН), approved by the Academic Council of the Federal State Budgetary Educational Institution of Higher Education of the SOGMA of the Ministry of Health of the Russian Federation on May 24, 2023, Minutes 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

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.

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:
Associate Professor of the Department of Health Organization   A.S. Tatrov
with Psychology and Pedagogy of the
Federal State Budgetary Educational Institution
of Higher Education of the SOGMA
of the Ministry of Health of Russia, Ph.D. Medicine

Reviewers:
        Head of the Department of the Faculty of Psychology of the North Ossetian State University named after K. JI. Khetagurova, Ph.D., Associate Professor Khudalova M.Z.
        Head of the Department of General Hygiene and Physical Culture, Doctor of Medical Sciences, Professor of the Federal State Budgetary Educational Institution of Higher Education "North Ossetian State Medical Academy" of the Ministry of Health of the Russian Federation Kusova A.R.

The content of the work program

1. Discipline name
2. A list of planned results of training in a discipline correlated with the planned results of the educational program;
3. Showing the place of discipline in the structure of the educational program;
4. the amount of discipline in the credit units, indicating the number of academic or astronomical hours allocated for the contact work of students with the teacher (by type of training) and for the independent work of students;
5. The content of the discipline, structured by topics (sections) with the number of academic or astronomical hours and types of training sessions set aside for them;
6. A list of educational and methodical support for self-employed students in the discipline;
7. Assessment fund for interim certification of students in the discipline;
8. a list of basic and complementary educational literature needed to master the discipline;
9. a list of internet and telecommunications resources (the Internet) needed to master discipline;
10. Guidelines for students in the discipline.
11. A list of information technologies used in the discipline education process, including a list of software and information reference systems (if necessary);
12. describing the logistical base needed to carry out the educational process in the discipline.
13. conducting educational activities using e-learning and remote educational technologies.

1. **List of planned results of training in the discipline and results of the educational program**

№ п/п	Competence Number/Competence Index	Content (or parts of it)	Occupation theme (section)	Competency indicators	Development results		
					To know	can	possess
1	2	3	4	5	6	7	8
1.	**UK-1**	The ability to perform critical analysis of problem situations on the basis of a systematic approach, to develop a strategy of action.	1. Psychology as a science, the facet of interaction between psychology and medicine. 2. Educator as a science, pedagogical components of the doctor's activities. 3. Psychology of cognitive processes. 4. Psychology of personality. 5. Elements of age psychology and developmental psychology. 6. Elements of social psychology and their accounting in the doctor's activities. 7. Psychology of health and healthy lifestyle. 8. Basics of medical and medical education	ID-1 UC-1 identifies problems and searches for the necessary information to solve problems in the professional field.	1. The subject of psychology as a scientific discipline; The place of psychology in the system of sciences. 2. Subject and methods of pedagogy. Educational categories: education, education, education. 3. General information about cognitive mental processes. 4. Basic psychological personality theories and their classic. Psychological approaches to development	1. Describe a person with mental health positions. Be able to use research method Use methods and forms of learning in the learning process. 3. Identify the leading human sensory system using special techniques. 4. Identify and identify types and accents of character using the technique of K. Leongard, H. Schmishek. 5. Age features of personal development. 6. Consider age especially in the practical activities of the doctor. 7. Use sociometric	The skills of self-presenting, logical thinking analysis. -ability to apply modern communication technologies for professional interaction.

					Person. 6.Problem field of modern social psychology. 7. Personality from the point of view of mental health, the impact of stress on the development of psychosomatic diseases. 8. Project method. Doctor's education: forms, methods and tools.	methods of studying intragroup relations. Use the styles and techniques of business and interpersonal communication. 8. Describe a person from a mental health perspective. 9.To use the ability to act and develop value-meaning attitude to professional development. Run a project on a specific topic.	
2.	**UK-3**	The ability to organize and manage the team's work, developing a team strategy to achieve the goal.	2. Educator as a science, pedagogical components of the doctor's activities. 3.Psychology of cognitive processes. 4.Psychology of personality. 6. Elements of social psychology and their accounting in the doctor's activities. 8. Basics of medical and	ID-1 UC-3 forms a team to perform practical tasks, develop a team strategy and work in a team. ID-2 UC-3 develops a team strategy and works in a team.	2.Subject and methods of pedagogy. Educational categories: education, education, education. 3.General information about cognitive mental processes. 4.Basic personality theory	Use methods and forms of learning in the learning process. 3. Identify the leading human sensory system using special techniques. 4.Identify and identify types and	The skills of self-presenting, logical thinking analysis. -ability to apply modern communication technologies for professional interaction.

		medical education			and classification. 6.Problem field of modern social psychology. 8.Project method. Doctor's education:forms, methods and tools.	accents of character using the technique of K. Leongard, H. Schmishek. 6. Consider age characteristics in the doctor's practice. 8. Describe a person from a mental health perspective. 9.Use the ability to act and развитию value-meaning attitude to professional development. Run a project on a specific topic	
3.	**UK-4**	The ability to apply modern communication technologies, including in foreign language, for academic and professional interaction	1.Psychology as a science, the facet of interaction between psychology and medicine. 2. Educator as a science, pedagogical components of the doctor's activities. 3.Psychology of cognitive processes.	ID-1 UC-4 uses verbal and non-verbal means of communication and selects the most effective of them for academic and professional interaction. ID-2 UC-4 observes generally accepted norms	1.The subject of psychology as a scientific discipline; The place of psychology in the system of sciences. 2.Subject and methods of pedagogy.	1.Describe personal with mental health positions. Be able to use research method Use methods and forms of learning in the learning	The skills of self-presenting, logical thinking analysis. -ability to apply modern communication technologies for professional

			4. Psychology of personality. 5. Elements of age psychology and developmental psychology. 6. Elements of social psychology and their accounting in the doctor's activities. 7. Psychology of health and healthy lifestyle. 8. Basics of medical and educational activities of the doctor.	of communication and expression of his opinion (judgment), including in discussion, dialogue, etc. ID-3 UC-4 Communicates in a foreign language in the process of academic and professional interaction, uses medical terminology, including in foreign language. ID-4 UC-4 uses modern information and communication tools and technologies.	Educational categories: education, education, education. 3. General information about cognitive mental processes. Basic personality theory and classification. Psychological approaches to human development. 6. Problem field of modern social psychology. 7. Personality from the point of view of mental health, the impact of stress on the development of psychosomatic diseases. 8. Project method. Doctor's education: forms,	process. 3. Identify the leading human sensory system using special techniques. 4. Identify and identify types and types character accentuation using the K. Leongard, H. Schmishek. 5. Age features of personal development. 6. Consider age characteristics in the doctor's practice. 7. Use Sociometric methods of studying intragroup relations. Use the styles and techniques of business and interpersonal	interaction.

					methods and tools.	communication. 8. Describe a person from a mental health perspective. 9. Use the ability to the development of value-and-sense relation to a professional It's a good time. Run a project on a specific topic	
4.	**UK-5.**	The ability to analyze and take into account the diversity of cultures in the process of intercultural interaction.	2. Educator as a science, pedagogical components of the doctor's activities. 4.Psychology of personality. 5. Elements of age psychology and developmental psychology. 6. Elements of social psychology and their accounting in the doctor's activities. 7. Psychology of health and healthy lifestyle. 8. Basics of medical and medical education	ID-1 UC- 5 Complies with Ethical Standards ID-2 UC-5 analyzes the peculiarities of social interaction taking into account national, cultural and religious characteristics. ID-3 UC-5 competently and easily outlines professional information in the process of intercultural interaction.	2.Subject and methods of pedagogy. Educational categories: education, education, education. 4. Basic personality theory and classification. 5.Psychological approaches to human development. 6.Problem field of modern social psychology.	Use methods and forms of learning in the learning process. 4.Identify and identify types and accents of character using the technique of K. Leongard, H. Schmishek. 5.Age features of personal development. 6. Consider age characteristics in	The skills of self-presenting, logical thinking analysis; -ability to apply modern communication technologies for professional interaction.

					7. Personality from the point of view of mental health, the impact of stress on the development of psychosomatic diseases. 8. Project method. Doctor's education: forms, methods and tools.	the doctor's practice. 7. Use sociometric methods of studying intragroup relations. Use the styles and techniques of business and interpersonal communication. 8. Describe a person from a mental health perspective. 9. To use the ability to act and develop value-meaning attitude to professional development. Run a project on a specific topic.	

| 5. | **UC-6.** | The ability to prioritize and implement one's own business and how to improve it through self-esteem and lifelong education. | 2.Educators as a science, pedagogical components of the doctor's activities
4. Personal Psychology
5. Elements of age psychology and developmental psychology
6. Elements of social psychology and their accounting in the doctor's activities
7. Psychology of Health and Healthy Lifestyle
8.Basics of medical and medical education | ID-1 UC-6 sets priorities and plans its own professional activities, monitor and analyze its results.
ID-2 UC-6 chooses the most effective ways and ways to improve one's own professional activities based on self-esteem. | 2.Subject and methods of pedagogy. Educational categories: education, education, education.
4.Basic personality theory and classification.

5.Psychological approaches to human development.

6. The problem field of modern social psychology.

7. Personality from the point of view of mental health, the impact of stress on the development of psychosomatic diseases.

8.Project method. Doctor's education: forms, methods and tools. | Use methods and forms of learning in the learning process.

4. Identify and identify types and accents of character using the technique of K. Leongard, H. Schmishek.

5. Age features of personal development.

6. Consider age characteristics in the doctor's practice.

7. Use sociometric methods of studying intragroup relations.

Use the styles and techniques of business and interpersonal communication.

8. Describe a | The skills of self-presenting, logical thinking analysis.

-ability to apply modern communication technology for professional interaction. |

						person from a mental health perspective.

9.Run a project on a specific topic | |
| 6. | **OPC-1.** | The ability to implement moral and legal norms, ethical and deontological principles in professional activities. | 1.Psychology as a science, the facet of interaction between psychology and medicine. 2. Educator as a science, pedagogical components of the doctor's activities. 4.Psychology of personality. 6. Elements of social psychology and their accounting in the doctor's activities. 8. The basics of medical and educational activities of the doctor. | ID-1 ops-1It complies with moral and legal norms in professional activities. ID-2 ops-1 Sets out professional information in the process of intercultural interaction, observing the principles of ethics and deontology | 1. The subject of psychology as a scientific discipline; The place of psychology in the system of sciences. 2. Subject and methods of pedagogy. Educational categories: education, education, education. 4.Basic personality theory and classification. 7. Personality from the perspective of mental health. The influence of stress/ The influence of stress on the development of psychosomatic diseases.

6.Problem field of | 1.Describe personal with

mental health positions. Be able to use research method

Use methods and forms of learning in the learning process.

4.Identify and identify types and accents of character using the technique of K. Leongard, H. Schmishek.

6. Consider age characteristics in the doctor's practice.

8. Describe a person from a | The skills of self-presenting, logical thinking analysis.

-ability to apply mode communication technologies for professional interactio |

				modern social psychology. 8. Project		

No.							
	-2.				method. Doctor's education: forms, methods and tools.	mental health perspective. 9.To use the ability to act and develop value-meaning attitude to professional development. Run a project on a specific topic	
7.	**OPC** -4	The ability to carry out and monitor the effectiveness of prevention, healthy lifestyles and public health education.	1.Psychology as a science, the facet of interaction between psychology and medicine. 4.Psychology of personality. 7. Health Psychology and Healthy Lifestyle. 8. The basics of medical and educational activities of the doctor.	ID1 OPK4 public awareness of healthy lifestyle and medical literacy. ID2 OPK4 is developing a plan of organizational and methodical measures aimed at raising public awareness of healthy lifestyles, literacy in the prevention of infectious and noncommunicable diseases in adults. ID3 OPK4 Develops oral or printed text that promotes healthy lifestyles and improves the literacy of the population in disease prevention.	1.The subject of psychology as a scientific discipline; The place of psychology in the system of sciences. 4.Basic personality theory and classification. 7. Personality from the perspective of mental health. The influence of stress on the development of psychosomatic diseases. 8. Project method	9.To use the ability act and develop val meaning attitude to professional development. Run a project on a specific topic	The skills of self-presenting, logical thinking analysis. -ability to apply modern communication technologies for professional interaction

3. Discipline place in structure educational program.

Discipline **"Psychology and Pedagogy» refers** to the mandatory part of Block 1 "Discipline (modules) " of the Federal State Educational Standard of Higher Education specialize 31.05.03 Dentistry,

4. Discipline

№№ п/п	Type of work		Total credits	Total hours	semester
					II
					Hours
1	2		3	4	5
1	**Contact work with students teacher (total), including:**		**-**	**32**	**32**
2	Lectures (L)		0,25	8	8
3	Clinical Practice Sessions (PP)		-		
4	Workshops (C)		1,25	24	24
5	Laboratory work (LR)		**-**	**-**	**-**
6	**Self-employed student (CRS)**		**0,5**	**40**	**40**
7	**View of the intermediate Certification**	Credit (З)	**-**	**-**	Credit
		exam (Э)	-	-	**-**
8	**SOURCE:** Total Complexity	Hours	**-**	**72**	**72**
		ЗЕТ	**2**	**-**	**2**

5. Content of the discipline

п/№	№ Semes ter	name discipline section	Types of educational activities, including independent work of students (in the hours)					Forms of current performance control
			Л	ЛР	С3	СРС	Все го	
1	2	3	4	5	6	7	8	9
1.	II	Psychology as a science, the facets of interaction between psychology and medicine	1		3	5	9	oral survey during the class, control work, answers to test tasks
2.	II	Educators as a science, pedagogical components of the doctor's activities	1		3	5	9	oral survey during the class, control work, answers to test tasks

3.	II	Psychology of cognitive processes	1		3	5	9	oral survey during the class, control work, answers to test tasks
4.	II	Personality Psychology	1		3	5	9	oral survey during the class, control work, answers to test tasks
5.	II	Elements of age psychology and developmental psychology	1		3	5	9	oral survey during the class, control work, answers to test tasks
6.	II	Elements of social psychology and their accounting in the doctor's activities	1		3	5	9	oral survey during the class, control work, answers to test tasks
7.	II	The Psychology of Health and Healthy Lifestyles	1		3	5	9	oral survey during the class, control work, answers to test tasks
8.	II	The basics of medical and medical education	1		3	5	9	oral survey during the class, control work, answers to test tasks
		total:	**8**		**24**	**40**	**72**	

6.List of educational and methodical support for self-employed students in the discipline

№ п/п	№ Semester	The name of training and methodological development
1.	**II**	Lukatsky M.A., Ostrenkova M.E. Psychology M.:GOETAR-Media, 2010
2.		In order. N.C.Kudryaya Pedagogy in Medicine .M.: Academy, 2006
3.		P.I. Sidorov, A.V. Parnyakov; Clinical Psychology., M.:GOETAR-Media, 2008
4.		Vocational education: study. student allowance. It's not going to work. Ped. School. institutions / E.P. Belozertsev (et al.) edited by V.A. Slastenina. -M.: Academy Publishing Center, 2004
5.		Higher school education and psychology: a textbook. - Rostov n/D: Phoenix, 2014
6.		Higher school education and psychology: studies. benefit / Oth. Ed. M. V, Bulanova-Toporkova. - Rostov n/D: Phoenix, 2002
7.		Psychology. Teaching method. manual for medical students. under. A.S. Tatrov M.: Academy of Natural History, 2010
8.		pedagogy. Teaching method. manual for medical students. under. A.S. Tatrov M.: Academy of Natural History, 2010
9.		Lukatsky M.A., Ostrenkova M.E. Psychology M.:GOETAR-Media, 2010

7. Assessment Fund for Interim Assessment of Discipline Students

№ п/п	List of competencies	№ Semester	Score (and) Assessment	Criterion (and) assessment	Assessment scale	name OM
1	2	3	4	5	6	7
1.	UK-1 UK-3 UK-4 UK-5 UC-6 OPC-1 OPC-4	I	See the standard of assessment of the quality of education, approved by the Order of the Federal Security Service of the Ministry of Health of Russia No.264/about from 10.07.2018	See the standard of assessment of the quality of education, approved by the Order of the Federal Security Service of the Ministry of Health of Russia No.264/about from 10.07.2018	See the standard of assessment of the quality of education, approved by the Order of the Federal Security Service of the Ministry of Health of Russia No.264/about from 10.07.2018	Exam tickets for the test; Test jobs control issues

8.List of basic and additional educational literature needed to master the discipline.

№ п/п	name	author (ы)	Year, place of publication	Number of copies		Ebs/EBSlink
				In the library	at the chair	
1	2	3	4	5	6	7
Basic literature						
1.	PsychologistsI: tutorial	Lukatsky M.A., Ostrenkova M.E.	M.:GEOTAR-Media,2010 GEOTAR Media, 2013	196	5	http://www.stud medlib.ru/ru/boo k/ISBN9785970 425022.html
2.	Educators in medicine : edgy manual	Sub.row N.I.Kuddya	M.: Academy,200 6	51	2	
3.	Clinical PsychologistsI: Textbook	Sidorov P.I. Parnyakov A.V.	M.: GEOTAR - Media, 2008	220	5	http://www.stud medlib.ru/ru/boo k/ISBN9785970 414071.html
Additional literature						
4.	Psychology of the doctor-	Larentsova L.I., N.B.	M.: GEOTAR - Media, 2014	-	-	http://www.stud medlib.ru/ru/boo

	patient relationship: study. allowance	Smirnova				k/ISBN9785970 429358.html
5.	Medical Psychology: Learning Allowance	Tulipine Y.G.	M.: Medicine, 2004	18	1	-
6.	General Psychology	McLachlan A.G.	St. Petersburg:, Peter, 2007	1	1	-
7.	The psychology of development. Dictionary 6 t.	Under A.L. Wenger	M.: PERSE, 2006	1	1	-
8.	The psychology of management. Lectures: study. allowance	N.D. Tvorogova	M.: GEOTAR - Media, 2008 2010	7	1	-
9.	Психология управления. Практикум: учеб. пособие	N.D. Tvorogova	M.: GEOTAR - Media, 2008 2010	7	1	-
10.	PsychologistsI : study.-method. manual for medical students	In order. A. S. Tatrov.	M.: Academy of Natural Sciences, 2010	10	10	-
11.	Teaching technologies in medicine: study. allowance	Romanov M.G., Sologub T.V.	M.: GEOTAR - Media,2007 2010	-	-	http://www.stud medlib.ru/ru/boo k/ISBN9785970 404997.html
12.	Psychology and pedagogy: methodological. Manual for students.	A.S. Tatrov R.R. Avetisyan I.R. Dutiyeva	Vladikavkaz, 2018	-	-	EB SOGMA

9. List of Internet information and telecommunications resources needed to master discipline

http://www.medinfo.ru – Medinfo.ru® information -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.

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

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

http://www.sogma.ru - SOGMA's official website

www.studmedlib.ru – EBS "Student Consultant"

www.spsl.nsc.ru/win/navigatrn.html "Navigator on information and library resources Internet" on the website of the GPTNB Siberian branch of the Russian Academy of Sciences.

it2med.ru/mir.html "WORLD - Medical Internet Resources" on the website "MedInformConsulting" (Moscow). It is a specialized resource that integrates references to medical libraries and other medical resources.

www.scsml.rssi.ru/ The Central Scientific Medical Library (CNMB) of MMA by I.M. Sechenov, the database "Russian Medicine" - contains information about the primary sources received in CNMB after 1988 under the sections:

Articles include articles from domestic magazines and collections.

The dissertations include domestic abstracts and dissertations.

- books - include domestic, translation and foreign books.

This database contains only bibliographic descriptions of the original sources,

available in the CNMB, and contains virtually no abstracts and texts of the documents themselves. Subscribers can order paper and electronic copies of articles and sponsored articles.

1. **www.webmedinfo.ru/index.php** WEBmedINFO.RU — books (in many medical specialties), software, guides, atlases, tests, abstracts, medical histories(www.webmedinfo.ru/referat/), articles, drug search 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 guides, tests and videos.

✓ **ucm.sibtechcenter.ru/** The Consolidated Catalogue of Periodicals and Medical Analysts has been in the market since March 2003 and brings together 12 medical libraries in Russia of various departmental affiliations. The main purpose of the project is to create a consolidated catalogue of periodicals and analytical painting on medicine.

1. **www.kuban.su/medicine/shtm/00.htm** The Medical Library on the kuban.su website offers articles, books on various medical specialties (cardiology, gastroenterology, neurology, nephrology, ophthalmology, gerontology, pulmonology, endocrinology, reproduction, osteoarthritis, emergency care), materials on the use of medicines, references to medical websites and several regulatory documents.

✓ **www.neuro.net.ru/bibliot/** The NEVRONET Library offers literature for specialists and patients in the fields of neurology, psychiatry and related specialties. Oxford).

1. **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, aging theory).

✓ **www.medtext.ru/pafiledb/index.php** project "МедТЕХТ" — contains archivald educational materials in many medical specialties, articles, medical histories, abstracts, software (including under MS-DOS

www.medliter.ru/?page=buy 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 Electronic Medical Library IT Medical, allowing to view materials in certain medical specialties (anatomy, anesthesiology, medical law, pat anatomy, resuscitation, therapy, pharmacy, surgery).

www.infarktu.net/ The project "Infarm" - provides specialists with articles on coronary heart disease (myocardial infarction, acute coronary syndrome, stable and unstable angina), thrombolytic therapy, atherosclerosis, hypertension, heart failure and arrhythmia.

✓ **www.rusanesth.com**/ "Russian anesthesiologic server" is a specialized resource offering articles on issues: regional anesthesia and pain treatment, problems of general anesthesiology, new in intensive care, medicines in anesthesiology, practical aspects of anesthesiology, issues of obstetric anesthesiology.

www.galark.ru/arhiv/index.html The Library of the website "Anesthesiology and Implantology in Dentistry" contains a selection of articles for patients and doctors.

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

www.disser.ru/library.htm The "Library" section of the "Postgraduate Physician" website contains archived texts of articles from the scientific and practical journal "The Postgraduate Physician", articles on philosophy, on the use of statistics and computing, on general issues useful to graduate students.

surgerylib.ru/index.html The Electronic Library SURGERYLIB.RU on Surgery. Contains an archive of X-ray and CT images, photos and videos, articles, e-books, manuals, abstracts, dissertation materials.

www.photomedicine.ru/rus/knowlbase/downloads/ The Medical Library in the project "SOF - Club of Specialists in the field of photomedicine."

✓ **www.medtrust.ru/pls/biblioteka/index.html** Section "Medical Library" of the Project "Medtrust." Contains an encyclopedia of clinical examination of the patient, an archive of medical histories, an encyclopedia of laboratory tests, materials on nutrition, reference books (including pharmacological) and materials from some periodic medical journals.

www.medicbuzz.net/biblioteka/index.ph Medical library portal "Modern Medicine." Contains books on various branches of medicine.

✓ **www.gastroportal.ru/** The library of the gastroenterological portal of Russia. Contains specialized articles, books, reference books, methodical recommendations, collections of images, abstracts of scientific publications 2000-2005.

www.elsevier.ru/products/electronic/medical/ Elsevier offers electronic databases, including MD Consult clinical knowledge system and online resources for nursing staff (electronic skills library, electronic guide to intensive care and emergency procedures, etc.).

www.vsma.ac.ru/~lib/medlib/index.htm The Electronic Medical Library of The Company, offers the texts of all books in the series "Foreign Practical Guides 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).

Search.

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

1. **www.medsite.net.ru/** Проект Medsite — collection of medical histories in many specialties.

✓ **makvlad.narod.ru/emergency/history.html** Medical histories on the project "website Makvlad`a".

www.sudmed.ru/index.php?showforum=11 The specialized forensic library of the FSM- Forum of Forensic Physicians contains abstracts, abstracts and books on forensic medicine.

www.medstatistica.com/articles.html "Statistics in biomedical research." Articles and books on the use of statistics in medical and biological research dissertation.

LIBRARIES OF HIGHER MEDICAL INSTITUTIONS

medlib.tomsk.ru/node/3 Scientific and Medical Library of the Siberian State Medical University.

www.pgpb.ru/libraries/lib_vgmu/library.htm The scientific library of Vladivostok State Medical University.

✓ **www.vsma.ac.ru/~lib /** Joint Scientific Medical Library of Voronezh State Medical Academy by N. N. Burdenko.

10. **Guidelines for students in the discipline**

Training consists of contact work (32 hours) including a lecture course and practice sessions, and self-practice (40 hours) the main training time is allocated to practical work to consolidate knowledge and obtain practical skills.

The study of the academic discipline uses theoretical knowledge, practical skills of working with scientific and educational literature.

In accordance with the requirements of FOS VO, active and interactive forms of training (lecture (visualization), discussion (group interviews with "brainstorming"), independent work of students is considered as a mandatory form of student education. , abstracting, preparing messages or reports for practice sessions, writing an abstract on the chosen topic, preparing for the credit.

For each section of the academic discipline, guidelines for students and guidelines for teachers have been developed.

Writing an abstract contributes to the formation of research skills, skills to work with scientific literature, to properly formalize their scientific work in the form of an abstract. The initial level of knowledge of students is determined by testing, the current control of the mastery of the subject is determined by an oral survey during the classes, when solving typical situational tasks and answers to test tasks.

At the end of the study of the training discipline (module), an intermediate knowledge control is carried out using test control, testing of practical skills and solving situational problems. The systematic approach to the training of graduates is ensured by consistency of content and logical consistency of the presentation of discipline.

In order to provide for the mastery of discipline, the department has developed educational. manuals detailing the purpose and methodology of the classes.

Assessment means of mastering the content of the discipline, corresponding to the goals and objectives of the specialist training program and the curriculum, provide an opportunity to form a general cultural and professional competence for students. Assessment of the quality of discipline includes the current knowledge control and interim certification (credit).

The initial level of knowledge of students is determined by the interview, the current control of the mastery of the subject is determined by oral survey during the classes, responses to control and test tasks.

At the end of the study of the academic discipline, an interim knowledge control is carried out using test monitoring, interviewing on control issues, protecting abstracts and presentations.

11.List of information technologies used in the educational process of discipline.

- Microsoft word
- •Microsoft excel
- •Microsoft Power Point
- Adobe photoshop
- Adobe Acrobat
- Adobe FineReader

12.Description of the logistics needed to carry out the educational process in the discipline.

№ п/п	Equipment name	quantity	Technical condition
1	2	3	4
Специальное оборудование			
1.	Multimedia computer with installed software. to create smart cards MindJet, Free Mind, XMind.)	10	Satisfactory
2.			
Оргтехника			
3.	laptop	1	Satisfactory
4.	projector	1	Satisfactory
5.	screen	1	Satisfactory
6.	computer	1	Satisfactory
7.	Copying technique	1	Satisfactory

13. Educational activities using e-learning and remote educational technologies.

With the introduction of restrictive measures (quarantine) related to an adverse epidemiological situation, the threat of the spread of new coronavirus infection and other force majeure events that prevent full-time training, it is possible to study this discipline or part of it with the use of e-learning and remote educational technologies.

Teaching discipline in the above situations will be carried out by mastering an electronic course with access to video lectures and interactive materials of the course: presentations, articles, additional materials, tests and various tasks. The academy's e-education and/or other e-learning systems recommended for use in academies, such as Moodle, zoom, Webinar, etc., can be used for training sessions, ongoing monitoring of academics, as well as intermediate assessments of students.

Lectures can be presented in the form of audio, video files, live lectures, etc.

Workshops and practice sessions are possible on-line in both synchronous and asynchronous mode. Workshops can be held in the form of web conferences.