# Federal State Budget Educational Institution Higher education NORTH OSSETIAN STATE MEDICAL ACADEMY Ministry of Health of the Russian Federation



### WORKPLACE DISCIPLINE PROGRAM

# "PSYCHOLOGY AND PEDAGOGY" discipline

the main professional educational program of higher education – specialty programs based on 31.05.03 Dentistry,

Form	of full-time learning				
Term of developr	ment of OPO VO5				
Department of	Health Organization with Psychology and Pedagogy				

When developing the work program of the discipline, the basis is laid:

- 1. FGOS VO in the specialty 31.05.03 Dentistry, approved by the Ministry of Education and Science of the Russian Federation "12" August 2020 No. 984
- 2. OPOP VO Curriculum in the specialty 31.05.03 Dentistry

CTOM-21-01-21,

CTOM -21-02-22

Approved by the Academic Council of the FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION HE SOGMA of the Ministry of Health of Russia "March 30", 2022, No. 6

The work program of the discipline was approved at a meeting of the Department of Health Organization with Psychology and Pedagogy dated March 11, 2022, Minutes No. 8

The work program of the discipline was approved at the meeting of the Central Coordination Educational and Methodological Council dated March 22, 2022, Minutes No. 4.

The working program of the discipline was approved by the Academic Council of the Federal State Budgetary Educational Institution of Higher Education of the Ministry of Health of Russia dated March 30, 2022, Minutes No. 6

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#### **Reviewers**:

- 1. Head of the Department of Psychology of the FSBU "North Ossetian State University named after K. L. Hetagurowa," k. psychol. sciences, Associate Professor **Khudalova M.Z.**
- 2. Head of the Department of General Hygiene and Physical Culture, Ph.D., Prof. The Federal State Budget 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

Nº	Competence Number/Com	Content	Occupation theme (section)	Competency indicators		Development results	
п/п	petence Index	(or parts of it)			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.  Modern pedagogical methods and technologies of education and education.  9. 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.Basicpsychological 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	presenting, logical thinking analysis.

					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. Modern pedagogical methods and technologies of education and education. Project method. 9.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 valuemeaning 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. Modern pedagogical methods and technologies of education and education. 9. 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. 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. Modern pedagogical methods and technologies of education and education. Project method.  9.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 valuemeaning attitude to professional development.	
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.	development.  Run a project on a specific topic	• • • • • • • • • • • • • • • • • • • •

					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. Modern pedagogical methods and technologies of education and education. 9. 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. Basic personality theory and classification.  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.

1	 			
		7. Personality from	the doctor's	
		the point of view of	practice.	
		mental health, the		
		impact of stress on	7.Use sociometric	
		the development of	methods of	
		psychosomatic	studying	
		diseases.	intragroup	
		8. Modern	relations.	
		pedagogical	relations.	
		methods and	Use the styles and	
		technologies of	techniques of	
		education and	business and	
		education. Project		
		method.	interpersonal	
			communication.	
		9.Doctor's	8. Describe a	
		education: forms,		
		methods and tools.	person from a	
			mental health	
			perspective.	
			0.50	
			9.To use the	
			ability to act and	
			develop value-	
			meaning attitude	
			to professional	
			development.	
			1	
			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 Modern pedagogical methods and technologies of education and education. 9.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. Basic personality theory and classification.  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. Modern pedagogical methods and	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.	The skills of self-presenting, logical thinking analysis.  -ability to apply modern communication technology for professional interaction.
					the development of psychosomatic diseases.  8. Modern pedagogical	methods of studying intragroup	

						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.  Modern pedagogical methods and technologies of education and education.  9. 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, education and classification.  6.Problem field of modern social psychology.  8. Modern pedagogical methods and technologies of education and education. Project	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	presenting, logical thinking analysisability to apply moder

					method.  9.Doctor's education: forms, methods and tools.	mental health perspective.  9.To use the ability to act and develop valuemeaning 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.	9. The basics of medical and educational activities of the doctor.	ID-1 OPK-4 Analyzes public awareness of healthy lifestyle and medical literacy. ID-2 OPK-4 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. ID-3 OPK-4 Develops oral or printed text that promotes healthy lifestyles and improves the literacy of the population in disease prevention.	9.Doctor's education: forms, methods and tools.	9.To use the ability act and develop value meaning attitude to professional development.  Run a project on a specific topic	

# 3. Discipline place in structure educational

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,

program.

# 1. Discipline

№ № п/ п	Type of wo	rk	Total credits	Total hours	semester I Hours
1	2		3	4	5
1	Contact work with stude teacher (total), including		-	54	54
2	Lectures (L)		-	18	18
3	Clinical Practice Sessions (	PP)	-		
4	Workshops (C)		-	36	36
5	Laboratory work (LR)		-	-	-
6	Self-employed student (C	RS)	-	18	18
7	View of the	Credit (3)	-	-	Credit
	intermediate Certification	exam (Э)	-	-	-
8	SOURCE: Total	Hours	-	72	72
	Complexity	ЗЕТ	2	-	2

## 5. Содержание дисциплины

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

				14				
3.	I	Psychology of cognitive processes	2		4	2	8	oral survey during the class, control work, answers to test tasks
4.	I	Personality Psychology	2		4	2	8	oral survey during the class, control work, answers to test tasks
5.	I	Elements of age psychology and developmental psychology	2		4	2	8	oral survey during the class, control work, answers to test tasks
6.	I	Elements of social psychology and their accounting in the doctor's activities	2		4	2	8	oral survey during the class, control work, answers to test tasks
7.	I	The Psychology of Health and Healthy Lifestyles	2		4	2	8	oral survey during the class, control work, answers to test tasks
8.	I	Modern pedagogical methods and technologies of education and education	2		4	2	8	oral survey during the class, control work, answers to test tasks
9.	I	The basics of medical and medical education	2		4	2	8	oral survey during the class, control work, answers to test tasks
		total:	18		36	18	72	

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

No	№	The name of training and methodological development				
π/	Semest					
П	er					
1.	I	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.				
		SlasteninaM.: 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				

# 1. Assessment Fund for Interim Assessment

# of Discipline Students

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

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

N₂			Year, place of	Number	of copies	Ebs/EBSlink
п/п	name   author (51)		publication	In the library	at the chair	
1	2	3	4	5	6	7
			Basic literature			
1.	PsychologistsI:	Lukatsky	M.:GEOTAR-	196	5	http://www.stud
	tutorial	M.A.,	Media,2010			medlib.ru/ru/boo
		Ostrenkova	GEOTAR			k/ISBN9785970
		M.E.	Media, 2013			425022.html
2.	Educators in	Sub.row	M.:	51	2	
	medicine : edgy	N.I.Kuddya	Academy,200			
	manual		6			
3.	Clinical	Sidorov P.I.	M.: GEOTAR -	220	5	http://www.stud
	PsychologistsI:	Parnyakov	Media, 2008			medlib.ru/ru/boo
	Textbook	A.V.				k/ISBN9785970
						414071.html
Additional literature						
4.	Psychology of	Larentsova	M.: GEOTAR -	-	-	http://www.stud
	the doctor-	L.I., N.B.	Media, 2014			medlib.ru/ru/boo

			16			
	patient	Smirnova				<u>k/ISBN9785970</u>
	relationship:					429358.html
	study.					
	allowance					
5.	Medical	Tulipine Y.G.	M.: Medicine,	18	1	-
	Psychology:		2004			
	Learning					
	Allowance					
6.	General	McLachlan	St. Petersburg:,	1	1	-
	Psychology	A.G.	Peter, 2007			
7.	The	Under A.L.	M.: PERSE,	1	1	-
	psychology	Wenger	2006			
	of					
	development.					
	Dictionary 6					
	t.					
8.	The	N.D.	M.: GEOTAR -	7	1	_
	psychology of	Tvorogova	Media, 2008			
	management.		2010			
	Lectures: study.					
	allowance					
9.	Психология	N.D.	M.: GEOTAR -	7	1	_
	управления.	Tvorogova	Media, 2008			
	Практикум:		2010			
	учеб. пособие					
10.	PsychologistsI	In order. A.	M.: Academy of	10	10	_
10.	: studymethod.	S. Tatrov.	Natural Sciences,			
	manual for	S. Taurov.	2010			
	medical		2010			
	students					
11.	Teaching	Romanov	M.: GEOTAR -	_	_	http://www.stud
	technologies in	M.G.,	Media,2007			medlib.ru/ru/boo
	medicine:	Sologub T.V.	2010			k/ISBN9785970
	study.	2010840 1.11				404997.html
	allowance					<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
12.	Psychology and	A.S. Tatrov	Vladikavkaz,	-	_	EB SOGMA
	pedagogy:	R.R.	2018			
	methodological.	Avetisyan				
	Manual for	I.R. Dutiyeva				
	students.	I.it. Danyova				
<u> </u>				1	19	1

Зав. библиотекой Пор В. Лоджаева

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

<u>http://www.medinfo.ru</u> – 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.

<u>ru.wikipedia.org</u> - 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"

<u>www.spsl.nsc.ru/win/navigatrn.html</u> "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. <u>www.webmedinfo.ru/index.php</u> 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. <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, osteoarthritis, emergency care), materials on the use of medicines, references to medical websites and several regulatory documents.
- ✓ <u>www.neuro.net.ru/bibliot/</u> 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).
- ✓ <u>www.medtext.ru/pafiledb/index.php</u> project "MeдTEXT" contains archivald educational materials in many medical specialties, articles, medical histories, abstracts, software (including under 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** Electronic Medical Library IT Medical, allowing to view materials in certain medical specialties (anatomy, anesthesiology, medical law, pat anatomy, resuscitation, therapy, pharmacy, surgery).

<u>www.infarktu.net/</u> 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.

✓ <u>www.rusanesth.com/</u> "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.

<u>www.galark.ru/arhiv/index.html</u> 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.

<u>www.disser.ru/library.htm</u> 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.

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

✓ <u>www.medtrust.ru/pls/biblioteka/index.html</u> 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.

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

✓ <u>www.gastroportal.ru/</u> 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. <u>www.medsite.net.ru/</u> Проект Medsite collection of medical histories in many specialties.
- ✓ **makvlad.narod.ru/emergency/history.html** Medical histories on the project "website Makvlad`a".

<u>www.sudmed.ru/index.php?showforum=11</u> 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.

#### 11. Guidelines for students in the discipline

Training consists of contact work (54 hours) including a lecture course and practice sessions, and self-practice (18 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.

#### 13. List of information technologies used in the educational process of discipline.

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

# 14. 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 оборудо	ование					
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				

#### 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.