

FEDERAL STATE BUDGET EDUCATIONAL INSTITUTION
OF HIGHER EDUCATION
"ROSTOV STATE MEDICAL UNIVERSITY"
MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION

Faculty of Education of foreign students, residents and postgraduates

CONFIRM
Supervisor
educational program

(signature) / E.S. Belousova /
(FULL NAME.)



20_23

DISCIPLINE WORKING PROGRAM

DENTISTRY

Speciality 31.05.01 General medicine

Form of education full-time

Rostov-on-Don
2023

I. GOALS AND OBJECTIVES OF MASTERING THE DISCIPLINE

Goals mastering the discipline of Dentistry: training students in theory the practice of modern dentistry and the practice of maxillofacial surgery in particular, which is a branch of general surgery and is closely related to other medical disciplines. To develop in students the knowledge and skills to provide assistance to patients in emergency conditions (bleeding, shock, asphyxia, etc.), with various types of injuries to the facial skeleton, as well as with severe purulent-inflammatory processes in the maxillofacial area.

Train prevention main dental diseases, emphasizing the role of the general practitioner in organizing on-site medical supervision for the timely elimination of malformations, precancerous processes and a number of diseases of the dental system.

Tasks:

1. Familiarization of students with the history of the development of dentistry as a science, the basics of prevention of dental diseases, medical examination and rehabilitation of dental patients.
2. To familiarize students with the place of dentistry among other clinical disciplines, to show the role of dental diseases in the pathogenesis of a number of diseases of internal organs, the role of a general practitioner in the prevention of a number of pathological processes in the maxillofacial area.
3. Familiarization of students with the methods of studying the organs of the oral cavity (visual, manual, functional, auxiliary, etc.) with determining the significance of the results of this study in the general clinical examination of patients to identify the pathological condition of the body (endocrine disorders, infectious diseases, blood diseases, gastrointestinal - intestinal tract, skin, hypovitaminosis).
4. Familiarize students with the etiology, pathogenesis, clinical picture, diagnosis, complications, prevention and treatment of the most common diseases and injuries of the maxillofacial area that have a social, dialectical significance.
5. Instilling in students a sense of professional responsibility.

II. REQUIREMENTS FOR THE RESULTS OF MASTERING DISCIPLINES

As a result of mastering the specialty program, the graduate must develop the following competence:

general professional (OPK-5):

Able to assess morphofunctional, physiological states and pathological processes in the human body to solve professional problems

III. THE PLACE OF DISCIPLINE IN THE STRUCTURE OF EP VO

2.1. The educational discipline Dentistry belongs to a cycle of special disciplines that provide training for a medical specialist in the specialty "General Medicine". Full-fledged training in dentistry involves teaching based on modern, constantly updated scientific and practical data using new opportunities offered by computer systems and telecommunication networks.

2.2 The study of the discipline of Dentistry is based on the following main disciplines: anatomy, physiology, pathological physiology, topographic anatomy, general surgery. The teaching of dentistry is based on a syndromic approach to the study of the main pathological conditions of the maxillofacial region with students studying individual elements of surgical activity, the basics of oncostomatology and reconstructive maxillofacial surgery.

2.3. The discipline of Dentistry creates the prerequisites for the formation of these competencies by the disciplines: private surgery, oncology, postgraduate education (residency) and graduate school.

IV. CONTENT AND STRUCTURE OF DISCIPLINE The labor intensity of the discipline is 300 - 2 per hour. - 72

4.1. Sections of the discipline studied in the 8th semester

No. section	Section name	Number of hours					SRO*
		Total	Contact Job				
			I	W	Ir		
1	subject and tasks of dentistry. Diseases of hard and soft tissues of teeth. Diseases of the oral mucosa.	9	2	-	4	-	3
2	inflammatory diseases of the maxillofacial area	21	2	-	4	-	15
3	rhumatology of the maxillofacial area	9	2	-	4	-	3
4	tumors	9	2	-	4	-	3
5	diseases of the salivary glands	9	2	-	4	-	3
6	born with malformations of the face and jaws.	12	2	-	4	-	6
	Certification form - test	3	-	-	-	-	-

	<i>Total:</i>	72	12		24		36
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* **SRO**- independent work of students **L**- lectures

WITH- seminars (in disciplines in accordance with the standard and RUP)

LR -laboratory work (in disciplines in accordance with the curriculum)

ETC- practical classes (in disciplines in accordance with the curriculum, in includes clinical practical training)

4.2. Contact work

Lectures

No. section	No. lecture II	Lecture topics	Qty hours
1	1	Subject and tasks of dentistry. Diseases of hard tissues. Complicated caries, first aid. Diseases of the oral mucosa and periodontal disease. Oral hygiene. Clinical recommendations (treatment protocols) FOR DIAGNOSIS OF PERIODONTITIS (Link: e-stomatology.ru irector/ protokols/)	2
2	2	Inflammatory diseases of the maxillofacial area Clinical recommendations treatment protocols) WITH A DIAGNOSIS OF PERIOSTITIS (Link: etomatology.ru)	2
3	3	Traumatology of the maxillofacial area. Clinical recommendations (treatment protocols) FRACTURE OF THE LOWER JAW (Link: etomatology.ru "Fracture of the lower jaw")	2
4	4	Tumors of the maxillofacial area	2
5	5	Diseases of the salivary glands	2
6	6	Congenital malformations of the face and jaws.	2
		Togo	12

Practical lessons

No. section Ia	No. ETC	Practical topics	Qty hours	Forms current control

No. section Ia	No. ETC	Practical topics	Qty hours	Forms current control
1	1	Subject and tasks of dentistry. Diseases of hard and soft tissues of teeth. Diseases of the oral mucosa. Clinical recommendations (treatment protocols) WITH A DIAGNOSIS OF DENTAL CARIES, WITH A DIAGNOSIS OF ARODONTITIS. (Link: e-stomatology.ru)	4	Survey
2	2	Inflammatory diseases of the maxillofacial area Clinical recommendations (treatment protocols) IN THE DIAGNOSIS OF PERIOSTITIS. (Link: e-stomatology.ru)	4	Tasks, survey
3	3	rhumatology of the maxillofacial area. Clinical recommendations and treatment protocols) FRACTURE OF THE MANDIBLE (Link: e-stomatology.ru "Fracture of the mandible")	4	Tasks, survey
4	4	tumors	4	Survey
5	5	diseases of the salivary glands	4	Survey
6	6	born with malformations of the face and jaws. trading activity.	4	Survey, test control
		Total	24	

4.3. Independent work of students

No. section Ia	Type of independent work of students	Co. l- in hour ov	Forms current control
1	Self-study on clinical topics practical classes.	3	Survey
2	Preparation for current control	15	Survey
3	Preparing for the current lesson	6	Survey
4	Self-study on clinical practical training topics	6	Survey
5	Self-study on clinical practical training topics	3	Survey
6	Self-study on clinical practical training topics	3	Survey

No. section Ia	Type of independent work of students	Co. l- in hour ov	Forms current control
	Total:	36	

V. ASSESSMENT FUND FOR CURRENT CONTROL AND INTERMEDIATE CERTIFICATION

The fund of assessment tools for determining the level of development of competencies as a result of mastering the discipline is an appendix to the work program.

VI. EDUCATIONAL AND METHODOLOGICAL SUPPORT OF DISCIPLINE

6.1. Main literature.

1. Dentistry; textbook / ed. Yu. A. Medvedeva.-M.: MIA, 2016.- 432 p. 430s.

6.2. Additional literature.

1. Dentistry: textbook / M.T. Alexandrov, N.N. Bazhanov.- M.: GEOTAR-Media, 2008. - 416 p.

2. Afanasyev V.V., Ostanin A.A. . Military dentistry and maxillofacial surgery: textbook. Benefit. M: GEOTAR-Media, 2009.

3. Kalivradzhiyan E.S. Dictionary of professional dental terms: textbook: for university students / E.S. Kalivradzhiyan, E.A. Bragin, S.I. Abakarov. – M.: GEOTAR-Media, 2014. - 207 p.

4. Injuries of the maxillofacial area: methodological recommendations/compilations; I.B. Nektarevskaya, D.N. Gadzhieva, S.Yu. Maksukov; Rostov n/d: Tipog. LLC "Diapazon-Plus", 2016-97p.

5. Order of the Ministry of Health and Safety of the Russian Federation dated January 13, 2006 No. 16 "On approval of the standard medical care for patients with cleft palate, cleft lip, cleft palate and lip."

6. Bazhanov N.N. Dentistry: textbook for universities. M.: GEOTAR-Media, 2012.,

7. Bazhanov N.N. Dentistry: textbook for universities. M.: GEOTAR-Media, 2002.,

6.4. Internet resources

	ELECTRONIC EDUCATIONAL RESOURCES	Access to the resource
1	Electronic library RostSMU. – URL: http://109.195.230.156:9080/opacg/	Access is not limited
2	Student Advisor [Kits: "Medicine. Healthcare. IN"; "Medicine. Healthcare. SPO"; "Psychological Sciences"]: Electronic library system. – Moscow: Politekhresurs LLC. - URL: https://www.studentlibrary.ru + opportunities for inclusive education	Access is not limited
3	National Electronic Library. - URL: http://neb.rf/	Access from computers libraries

4	Wiley Online Library /John Wiley & Sons. - URL: http://onlinelibrary.wiley.com via IP addresses of RostSMU and remotely after registration(<i>National project</i>)	Access limited
5	Questel database Orbit Premium edition :database patent search http://www.orbit.com/ by IP addresses of RostSMU (<i>National project</i>)	Access limited
6	Russian education. Single window of access :federal portal.-URL: http://www.edu.ru/ . - New educational environment.	Open access
7	Federal Electronic Medical Library of the Russian Ministry of Health . - URL: https://femb.ru/femb/	Open access
8	Med-Edu.ru : medical educational video portal. -URL: http://www.med-edu.ru/ . Free registration.	Open access
9	Doctor's world :professional portal [information resource for doctors and students]. - URL: https://mirvracha.ru .	Free registration
10	DoctorSPB.ru : information-reference portal about medicine [for students and doctors]. - URL: http://doctorspb.ru/	Open access
eleven	Medical Bulletin of the South of Russia : electron. magazine/RostSMU. - URL: http://www.medicalherald.ru/jour	Open access
12	Categories clinical recommendations of the Russian Ministry of Health. -URL: https://cr.minzdrav.gov.ru/	Open access
13	Ministry of Health of the Russian Federation : official website. - URL: https://minzdrav.gov.ru	Open access
14	Modern problems of science and education : electron. magazine. Online publication. - URL: http://www.science-education.ru/ru/issue/index	Open access
15	Dictionaries And encyclopedias on Academician . - URL: http://dic.academic.ru/	Open access
	Other Open resources can be found at: http://rostgmu.ru → Library → Electronic catalog → Open Internet resources → further by keyword...	

6.5. Guidelines for students on mastering the discipline

Training consists of classroom lessons, including lectures and seminars, and independent work.

When studying the academic discipline of Dentistry, it is necessary to use practical knowledge and master practical skills.

Seminar classes are conducted in the form of analysis of clinical cases, showing slides and using visual aids, solving situational problems, answering test tasks, analyzing clinical patients

Independent work of students involves preparation for a practical lesson, an ongoing survey, and preparation for an intermediate control.

Working with educational literature is considered as a type of educational work in the discipline of Dentistry and is performed within the hours allocated for its study (in the SRS section).

Job student V group forms feeling collectivism And communication skills. Teaching students helps develop their communication skills with patients, taking into account the ethical and deontological features of the patients' pathology. with patients contributes to the formation of accuracy and discipline.

The initial level of knowledge of students is determined by testing, current control of mastering the subject is determined by oral questioning during classes, during

clinical reviews.

VII. MATERIAL AND TECHNICAL SUPPORT OF DISCIPLINE

7.1. Educational and laboratory equipment.

The classrooms are equipped with specialized educational furniture: tables, chairs. Demonstration material on topics (models, markers, visual aids, tables).

7.2. Technical and electronic means.

Multimedia presentation complex (interactive multimedia AV speaker complex "Basis" interactive projector EIKI LC-XIP2600).

