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Дата подписания: 05.06.2024 15:35:43 PEOPLES FRIENDSHIP UNIVERSITY OF RUSSIA **RUDN** University

Medical Institute

educational division (faculty/institute/academy) as higher education program developer

COURSE SYLLABUS

GERODONTICS AND ORAL MUCOSA DISEASES

course title

Recommended by the Didactic Council for the Education Field of:

31.05.03 Dentistry

field of studies / speciality code and title

The course instruction is implemented within the professional education programme of higher education:

Specialty

higher education programme profile/specialisation title

1. THE GOALS OF MASTERING THE DISCIPLINE

The goal is to train a dentist who is able to provide outpatient dental therapeutic care to patients with diseases of the oral mucosa. *The objectives of the discipline are:*

- mastering by students of diagnostic methods used in the examination of patients with diseases of the oral mucosa;
- teaching students the indications for the therapeutic treatment of patients with diseases of the oral mucosa;
- mastering the planning of therapeutic treatment by students;
- the formation of students' theoretical and practical skills in the therapeutic treatment of elderly and senile patients with diseases of the oral mucosa;
- mastering by students of prevention and elimination of possible complications in the treatment of diseases of the oral mucosa.

2. REQUIREMENTS to LEARNING OUTCOMES

The mastering of the discipline «**Gerodontics and oral mucosa**» is aimed at the formation of the following competencies of students:

General Professional Competences (GPC)- 2, 5, 6 Professional Competences (PC) – 1,2

(in accordance with the Federal State Educational Standard of Higher Education (FSES) 3++ 31.05.03 Dentistry).

Table 2.1. The list of competencies formed by students during the development of the discipline (results of the mastering of the discipline)

	(results of the mastering of the discipline)			
Competences	Competence name	General Professional Competence Achievement Indicator		
General Professional Competence	Being able to analyse the results of their own professional activity to prevent professional errors	GPC-2.1. Analysing the causes of professional errors, therapeutic failures and conflict situations;		
GPC – 2 (2.1; 2.2),		GPC-2.2. Providing scientific arguments for and implementing recommendations aimed at improving the medical and legal training of dentists, preventing professional errors, adverse outcomes and conflict situations.		
GPC -5 (5.1,5.2,5.3, 5.4,5.5, 5.9)	Being able to examine patients to determine a diagnosis when solving professional tasks	GPC-5.1. Gathering anamnesis by analysing the patient's complaints, making a physical examination at a dental appointment. GPC-5.2. Formulating a preliminary diagnosis and drawing up a plan for laboratory and instrumental examinations of a dental patient		

GPC –6 (6.1,6.2)	Being able to prescribe non-drug and drug treatment, monitor its efficacy and safety when solving professional tasks	GPC-5.3. Compiling medical documentation for a dental patient in accordance with regulatory requirements GPC-5.4. Referring a patient to a laboratory examination in case there are medical indications in accordance with the current procedures for the provision of medical care, clinical guidelines (treatment protocols) on the provision of medical care taking into account the standards of dental care. GPC-5.5. Referring a patient to an instrumental examination in case there are medical indications in accordance with the current procedures for the provision of medical care, clinical guidelines (treatment protocols) on the provision of dental care taking into account the standards. GPC-5.9. Making a diagnosis based on the current international statistical classification of diseases and health problems. GPC-6.1. Developing a plan for dental disease treatment taking into account the diagnosis, age and clinical picture in accordance with the current procedures for the provision of medical care, clinical guidelines (treatment protocols) on the provision of medical care taking into account the medical care standards.
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Professional Competence PC-1 (1.1,1.2,1.3)	Being able to make an examination of a patient in order to determine a diagnosis.	PC-1.1. Making an initial examination and/or reexamination of a patient in order to make a preliminary diagnosis. PC-1.2. Receiving information from patients (their relatives/legal representatives); conducting a

regarding their general health status; identifying concomitant diseases in order to make a preliminary diagnosis. PC-1.3. Detecting if patients have dentoalveolar, facial anomalies, deformities and prerequisites for their development, defects in the crowns of teeth and dentition on the basis of the patient examination; laboratory, instrumental. additional and examinations in order to make a preliminary/final diagnosis. PC-2.1. Organizing the provision of emergency and urgent medical care for PC - 2(2.1, 2.2,2.3, 2.4, 2.5) Being able to prescribe, monitor the acute dental diseases. conditions. efficacy and safety of non-drug and exacerbation of chronic diseases, which drug treatment pose a threat to the patient's life, or without obvious signs of a threat to the patient's life. PC-2.2. Selecting drugs and medical devices (including dental materials) for dental disease treatment assessing the possible side effects of taking medicinal drugs PC-2.3. Consulting patients on methods for treating dental diseases drawing up a comprehensive treatment plan which justifies the most appropriate tactics and assesses possible complications caused by using this technique. PC-2.4. Selecting the type of local anesthesia/anesthesia and assessing the possible complications caused by using it. PC-2.5. Conducting a specialized appointment for adults and/or children, monitoring the course of treatment of caries, non-carious dental diseases. pulpitis, periodontal disease. periodontitis, jawbone tissue, peripheral nervous system of the maxillofacial area, temporomandibular ioint. salivary glands, diseases of the mucous tunic of mouth, with the exception of precancers,

patients

questionnaire

survey

of

	using	modern	treatment	methods
	approve	ed for use i	n medical pra	actice

3. THE COURSE IN THE HIGHER EDUCATION PROGRAMME STRUCTURE

The course «**Gerodontics and oral mucosa diseases**» refers to the Compulsory Disciplines of block B1 of the Higher Education Program Curriculum.

Within the framework of the Educational Program, students also master other disciplines and/or practices that contribute to expected learning outcomes of the course «Gerodontics and oral mucosa diseases».

Table 3.1. List of Higher Education Program disciplines that contribute to expected learning outcomes

№	Code and name of	Previous	Subsequent disciplines (groups of		
	competence	disciplines	disciplines)		
	General professional competences				
GPC-	Being able to	Bioethics	Endodontics		
2.1	analyse the results	Local anesthesia	Gerontostomatology and diseases of the oral mucosa		
	of their own	and anesthesiology	Periodontics		
	professional activity	in dentistry	Oral surgery		
	to prevent		Oral and Maxillofacial Surgery		
	professional errors		Head and Neck Diseases		
	therapeutic failures		Pediatric Dentistry		
	and conflict		Orthodontics and Pediatric		
	situations;		Prosthodontics		
			Implantology and reconstructive surgery		
			of the oral cavity		
			Modern Endodontics		
			Aesthetic Restoration		
			Observing and Assisting a Dentist (Operative Dentistry and Endodontics)		
			Observing and Assisting a Dentist		
			(Prosthodontics)		
			Observing and Assisting a Dentist		
			(Pediatric)		
			Preparation for and Passing the State		
			Exam		
			State Exam (Computer Testing)		
			State Exam (Interdisciplinary Interview)		
GPC-	Providing scientific	Bioethics	Endodontics		
2.2	arguments for and	Local anesthesia	Head and Neck Diseases		
	implementing	and anesthesiology	Gerontostomatology and diseases of the		
	recommendations	in dentistry	oral mucosa Periodontics		
	aimed at improving		Oral surgery		
	the medical and		Maxillofacial and Orthognathic Surgery		
	1	<u>l</u>	Transmoracian and Orthoghamic Dargery		

	legal training of dentists, preventing professional errors, adverse outcomes and conflict situations.		Orthodontics and Pediatric Prosthodontics Pediatric Dentistry Implantology and reconstructive surgery of the oral cavity Modern Endodontics Observing and Assisting a Dentist (Prosthodontics) Observing and Assisting a Dentist (Pediatric) Preparation for and Passing the State Exam State Exam (Computer Testing) State Exam (Interdisciplinary Interview)
GPC- 5.1.	Gathering anamnesis by analysing the patient's complaints, making a physical examination at a dental appointment.	Local anesthesia and anesthesiology in dentistry	Internal Medicine General Surgery Surgical Diseases Dermatovenerology Neurology Psychiatry and Narcology Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Oral surgery Gnathology and Temporo-Mandibular Joint's Functional Diagnostics Prosthodontics (Simple Prosthetics) Prosthodontics of Edentulous Patient Prosthodontics (Complex Prosthetics) Maxillofacial and Orthognathic Surgery Head and Neck Maxillofacial Prosthodontics Pediatric Dentistry Orthodontics and Pediatric Prosthodontics Medical Genetics in Dentistry Modern Endodontics Observing and Assisting a Dentist (Operative Dentistry and Endodontics) Observing and Assisting a Dentist (Prosthodontics) Observing and Assisting a Dentist (Prosthodontics) Observing and Assisting a Dentist (Prosthodontics) Observing and Assisting a Dentist (Pediatric) Preparation for and Passing the State Exam State Exam (Computer Testing)
GPC- 5.2	Formulating a preliminary diagnosis and drawing up a plan for laboratory and	Propaedeutics of Dental Diseases Local anesthesia and anesthesiology in dentistry	State Exam (Interdisciplinary Interview Internal Medicine General Surgery Surgical Diseases Dermatovenerology Neurology Psychiatry and Narcology

	instrumental		Endodontics
	examinations of a		Gerontostomatology and diseases of the
	dental patient		oral mucosa
	dental patient		Periodontics
			Oral surgery
			Gnathology and Temporo-Mandibular
			Joint's Functional Diagnostics
			Prosthodontics (Simple Prosthetics)
			Prosthodontics of Edentulous Patient
			Prosthodontics (Complex Prosthetics)
			Maxillofacial and Orthognathic Surgery
			Head and Neck Diseases
			Pediatric Maxillofacial Dentistry
			Maxillofacial Prosthodontics
			Pediatric Dentistry
			Orthodontics and Pediatric
			Prosthodontics
			Medical Genetics in Dentistry
			Modern Endodontics
			Observing and Assisting a Dentist
			(Operative Dentistry and Endodontics) Observing and Assisting a Dentist
			(Prosthodontics)
			Observing and Assisting a Dentist
			(Pediatric)
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
			State Exam (Interdisciplinary Interview)
GPC-	Compiling medical	Propaedeutics of	Internal Medicine
5.3	documentation for a	Dental Diseases	General Surgery
	dental patient in		Surgical Diseases
	accordance with		Dermatovenerology
			Neurology
	regulatory		Psychiatry and Narcology
	requirements		Endodontics
			Gerontostomatology and diseases of the
			oral mucosa
			Periodontics
			Oral surgery
			Gnathology and Temporo-Mandibular
			Joint's Functional Diagnostics
			Prosthodontics (Simple Prosthetics) Prosthodontics of Edentulous Patient
			Prosthodontics of Edentulous Patient Prosthodontics (Complex Prosthetics)
			Maxillofacial and Orthognathic Surgery
			Head and Neck Diseases
			Pediatric Maxillofacial Dentistry
			Maxillofacial Prosthodontics
1			I MAXIIIOIACIAI PROSIDOGODIICS
			Pediatric Dentistry Orthodontics and Pediatric

			Medical Genetics in Dentistry
			Modern Endodontics
			Observing and Assisting a Dentist
			(Operative Dentistry and Endodontics)
			Observing and Assisting a Dentist
			(Prosthodontics)
			Observing and Assisting a Dentist
			(Pediatric)
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
			State Exam (Interdisciplinary Interview)
GPC-	Referring a patient		Internal Medicine
5.4.	to a laboratory		Dermatovenerology
	examination in case		Endodontics
	there are medical		Gerontostomatology and diseases of the
	indications in		oral mucosa
			Periodontics
	accordance with the		Pediatric Dentistry
	current procedures		Orthodontics and Pediatric
	for the provision of		Prosthodontics
	medical care,		Modern Endodontics
	clinical guidelines		Observing and Assisting a Dentist
	(treatment		(Pediatric)
	protocols) on the		Preparation for and Passing the State
			Exam
	provision of		State Exam (Computer Testing)
	medical care taking		
	into account the		
	standards of dental		
	care.		
GPC-	Referring a patient	Propaedeutics of	Internal Medicine
5.5.	to an instrumental	Dental Diseases	Dermatovenerology
	examination in case		Neurology
	there are medical		Endodontics
			Gerontostomatology and diseases of the
	indications in		oral mucosa
	accordance with the		Periodontics
	current procedures		Pediatric Dentistry
	for the provision of		Orthodontics and Pediatric
	medical care,		Prosthodontics
	clinical guidelines		Three-dimensional x-ray Diagnostic
	(treatment		Methods in Dentistry
	`		Observing and Assisting a Dentist
	protocols) on the		(Pediatric)
	provision of dental		Preparation for and Passing the State
	care taking into		Exam
	account the		State Exam (Computer Testing)
	standards.		State Exam (Interdisciplinary Interview)
GPC-	Making a diagnosis	Pathologic	Internal Medicine
1			
5.9.	based on the current	Anatomy -	Dermatovenerology

	international	Pathologic	Obstetrics
	statistical	Anatomy of Head	Endodontics
	classification of	and Neck	Gerontostomatology and diseases of the
		and Neck	oral mucosa
	diseases and health		Periodontics
	problems.		Gnathology and Temporo-Mandibular
			Joint's Functional Diagnostics
			Prosthodontics (Simple Prosthetics)
			Prosthodontics of Edentulous Patient
			Prosthodontics (Complex Prosthetics)
			Pediatric Maxillofacial Dentistry
			Maxillofacial Prosthodontics
			Pediatric Dentistry
			Orthodontics and Pediatric
			Prosthodontics
			Medical Genetics in Dentistry
			Modern Endodontics
			Observing and Assisting a Dentist
			(Operative Dentistry and Endodontics)
			Observing and Assisting a Dentist
			(Prosthodontics)
			Observing and Assisting a Dentist
			(Pediatric)
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing) State Exam (Interdisciplinary Interview)
GPC-	Developing a plan	Immunology,	Internal Medicine
6.1.	for dental disease	Clinical	Clinical Pharmacology
0.1.		Immunology	General Surgery
	treatment taking	Pharmacology	Surgical Diseases
	into account the	T marmae or ogj	Health and Safety
	diagnosis, age and		Dermatovenerology
	clinical picture in		Neurology
	accordance with the		Psychiatry and Narcology
	current procedures		Pediatrics
	for the provision of		Endodontics
	medical care,		Gerontostomatology and diseases of the
	clinical guidelines		oral mucosa
	_		Periodontics
	(treatment		Oral surgery
	protocols) on the		Gnathology and Temporo-Mandibular
	provision of		Joint's Functional Diagnostics
	medical care taking		Prosthodontics (Simple Prosthetics)
	into account the		Prosthodontics of Edentulous Patient
	medical care		Prosthodontics (Complex Prosthetics)
	standards.		Maxillofacial and Orthognathic Surgery Head and Neck Diseases
			Pediatric Maxillofacial Dentistry Maxillofacial Prosthodontics
<u></u>			Pediatric Dentistry

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			Orthodontics and Pediatric
			Prosthodontics
			Medical Genetics in Dentistry
			Medical Rehabilitation
			Clinical Dentistry
			Implantology and Reconstructive Surgery
			Modern Endodontics
			Observing and Assisting a Dentist
			(Pediatric)
			Observing and Assisting a Dentist
			(General Dentistry), Including Research
			Practice Practice
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
			State Exam (Computer Testing) State Exam (Interdisciplinary Interview)
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GPC-	Selecting medical	Dental Materials	Internal Medicine
6.2.	products (including	General Surgery	Surgical Diseases
	dental materials) for		Health and Safety
	drawing up a		Dermatovenerology
	comprehensive plan		Psychiatry and Narcology
	for dental disease		Endodontics
			Gerontostomatology and diseases of the
	treatment.		oral mucosa
	Following up the		Periodontics
	treatment of a		Oral surgery
	patient		Gnathology and Temporo-Mandibular
			Joint's Functional Diagnostics
			Prosthodontics (Simple Prosthetics)
			Prosthodontics of Edentulous Patient
			Prosthodontics (Complex Prosthetics)
			Maxillofacial and Orthognathic Surgery
			Head and Neck Diseases
			Pediatric Maxillofacial Dentistry
			Maxillofacial Prosthodontics
			Pediatric Dentistry
			Orthodontics and Pediatric
			Prosthodontics
			Medical Genetics in Dentistry
			Medical Rehabilitation
			Implantology and Reconstructive Surgery
			Modern Endodontics
			Observing and Assisting a Dentist
			(Pediatric)
			Observing and Assisting a Dentist
			(General Dentistry), Including Research
			Practice
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
			State Exam (Interdisciplinary Interview)
Profess	sional Competence	<u>I</u>	, , , , , , , , , , , , , ,
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PC-	Molzing on initial	Immunology	Hoolth and Cofety
	Making an initial	Immunology,	Health and Safety Otorhinolaryngology
1.1.	examination and/or	Clinical	Obstetrics
	reexamination of a	Immunology	Endodontics
	patient in order to	Local anesthesia	Gerontostomatology and diseases of the
	make a preliminary	and anesthesiology	oral mucosa
	diagnosis.	in dentistry	Periodontics
		Propaedeutics of	Oral surgery
		Dental Diseases	Gnathology and Temporo-Mandibular Joint's Functional Diagnostics
			Prosthodontics (Simple Prosthetics)
			Prosthodontics of Edentulous Patient
			Prosthodontics (Complex Prosthetics)
			Maxillofacial Prosthodontics
			Head and Neck Diseases
			Pediatric Maxillofacial Dentistry
			Maxillofacial and Orthognathic Surgery
			Pediatric Dentistry
			Orthodontics and Pediatric
			Prosthodontics
			Medical Genetics in Dentistry
			Medical Rehabilitation
			Implantology and Reconstructive Surgery Modern Endodontics
			Aesthetic Restoration
			Observing and Assisting a Dentist (Oral
			Surgery)
			Observing and Assisting a Dentist
			(Operative Dentistry and Endodontics)
			Observing and Assisting a Dentist
			(Prosthodontics)
			Observing and Assisting a Dentist (Pediatric)
			Observing and Assisting a Dentist
			(General Dentistry), Including Research Practice
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
D.~	D		State Exam (Interdisciplinary Interview)
PC-	Receiving	Immunology,	Health and Safety
1.2.	information from	Clinical	Otorhinolaryngology
	patients (their	Immunology Local anesthesia	Ophthalmology Obstetrics
	relatives/legal	and anesthesiology	Endodontics
	representatives);	in dentistry	Gerontostomatology and diseases of the
	conducting a	in dentistry	oral mucosa
	questionnaire		Periodontics
	survey of patients		Oral surgery
	regarding their		Gnathology and Temporo-Mandibular
	general health		Joint's Functional Diagnostics
	general nearth		Prosthodontics (Simple Prosthetics)
			Prostnodontics (Simple Prosthetics)

	status; identifying concomitant diseases in order to make a preliminary diagnosis.		Prosthodontics of Edentulous Patient Prosthodontics (Complex Prosthetics) Maxillofacial Prosthodontics Head and Neck Diseases Pediatric Maxillofacial Dentistry Maxillofacial and Orthognathic Surgery Pediatric Dentistry Orthodontics and Pediatric Prosthodontics Medical Genetics in Dentistry Medical Rehabilitation Implantology and Reconstructive Surgery Modern Endodontics Observing and Assisting a Dentist (Oral Surgery) Observing and Assisting a Dentist (Operative Dentistry and Endodontics) Observing and Assisting a Dentist (Prosthodontics) Observing and Assisting a Dentist (Prosthodontics) Observing and Assisting a Dentist (Pediatric) Observing and Assisting a Dentist (General Dentistry), Including Research
PC- 1.3.	Detecting if patients have dentoalveolar, facial anomalies,	Immunology, Clinical Immunology	Practice Preparation for and Passing the State Exam State Exam (Computer Testing) State Exam (Interdisciplinary Interview) Health and Safety Endodontics Gerontostomatology and diseases of the oral mucosa
	deformities and prerequisites for their development, defects in the crowns of teeth and dentition on the basis of the patient examination; laboratory, instrumental, and additional examinations in order to make a preliminary/final diagnosis.		Periodontics Gnathology and Temporo-Mandibular Joint's Functional Diagnostics Prosthodontics (Simple Prosthetics) Prosthodontics of Edentulous Patient Prosthodontics (Complex Prosthetics) Pediatric Maxillofacial Dentistry Maxillofacial Prosthodontics Pediatric Dentistry Orthodontics and Pediatric Prosthodontics Medical Genetics in Dentistry Medical Rehabilitation Three-dimensional Computer Modeling of Teeth Modern Endodontics Aesthetic Restoration Observing and Assisting a Dentist (Operative Dentistry and Endodontics)

			Observing and Assisting a Dantist
			Observing and Assisting a Dentist (Prosthodontics)
			Observing and Assisting a Dentist
			(Pediatric)
			Observing and Assisting a Dentist
			(General Dentistry), Including Research
			Practice
			Cone Beam Computed Tomography in
			the Diagnosis Planning and Evaluation of
			the Effectiveness of Dental Solutions
			Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
200			State Exam (Interdisciplinary Interview)
PC-	Organizing the	Local anesthesia	Endodontics
2.1.	provision of	and anesthesiology	Gerontostomatology and diseases of the
	emergency and	in dentistry	oral mucosa
	urgent medical care		Periodontics Oral surgery
	for acute dental		Oral surgery Maxillofacial and Orthognathic Surgery
	diseases,		Head and Neck Diseases
	conditions,		Pediatric Dentistry
	exacerbation of		Orthodontics and Pediatric
	chronic diseases,		Prosthodontics
	which pose a threat		Implantology and Reconstructive Surgery
	_		Modern Endodontics
	to the patient's life,		Observing and Assisting a Dentist (Oral
	or without obvious		Surgery)
	signs of a threat to		Observing and Assisting a Dentist
	the patient's life.		(Pediatric)
			Observing and Assisting a Dentist
			(General Dentistry), Including Research
			Practice Preparation for and Passing the State
			Exam
			State Exam (Computer Testing)
			State Exam (Interdisciplinary Interview)
PC-	Selecting drugs and	Innovative	Clinical Pharmacology
2.2.	medical devices	techniques in	Endodontics
	(including dental	dentistry	Gerontostomatology and diseases of the
	materials) for dental	Local anesthesia	oral mucosa
	disease treatment	and anesthesiology	Periodontics
		in dentistry	Oral surgery
	assessing the		Maxillofacial and Orthognathic Surgery
	possible side effects		Head and Neck Diseases
	of taking medicinal		Pediatric Dentistry
	drugs		Orthodontics and Pediatric
			Prosthodontics Physiotherapy of Dental Diseases
			Implantology and Reconstructive Surgery
			Modern Endodontics
			Aesthetic Restoration
	l		1 tobulette Restoration

			Observing and Assisting a Dentist (Oral Surgery) Observing and Assisting a Dentist (Pediatric) Observing and Assisting a Dentist (General Dentistry), Including Research Practice Preparation for and Passing the State Exam State Exam (Computer Testing) State Exam (Interdisciplinary Interview)
PC- 2.3.	Consulting patients on methods for treating dental diseases drawing up a comprehensive treatment plan which justifies the most appropriate tactics and assesses possible complications caused by using this technique.	Medical Elementology Bioelements in Medicine	Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Pediatric Dentistry Orthodontics and Pediatric Prosthodontics Clinical Dentistry Modern Endodontics Observing and Assisting a Dentist (Pediatric) Observing and Assisting a Dentist (General Dentistry), Including Research Practice Preparation for and Passing the State Exam State Exam (Computer Testing) State Exam (Interdisciplinary Interview)
PC- 2.4.	Selecting the type of local anesthesia/anesthesi a and assessing the possible complications caused by using it.	Propaedeutics of Dental Diseases	Clinical Pharmacology Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Pediatric Dentistry Orthodontics and Pediatric Prosthodontics Modern Endodontics Observing and Assisting a Dentist (Pediatric) Observing and Assisting a Dentist (General Dentistry), Including Research Practice Preparation for and Passing the State Exam State Exam (Computer Testing) State Exam (Interdisciplinary Interview)

4. THE DISCIPLINE WORKLOAD AND ACADEMIC ACTIVITIES

The total workload of the discipline "Gerodontics and oral mucosa diseases" is equal to 6 credits.

Table 4.1. Types of academic activities during the period of the HE program mastering

Type of educational work	Total	Seme	sters		
	hours	IX	X		
Classroom activities (total)	140	68	72		
among them	-	-	-	-	-
Lectures					
Practical classes (PC)					
Seminars (S)					
Laboratory classes (LC)		68	72		
Self-work	76	36	40		
Total labor intensity ac. hour	216	104	112		
credits	6	3	3		

Practical classes/seminars are not provided.

5. THE COURSE CONTENTS AND ACADEMIC ACTIVITIES

Table 5.1. The content of the discipline

№	Section name disciplines	Section contents
1	The structure of the oral mucosa. Elements of the defeat of the oral mucosa. Classification of diseases of the oral mucosa	Features of the structure of the oral mucosa in different areas (mucous cheeks, lips, hard and soft palate, gums, tongue). Pathological processes in the mucous membrane: inflammation, tumors. Elements destruction (primary and secondary). Classification of diseases of the oral mucosa (MMSI), ICD-10.
2	Examination of the patient with diseases of the oral mucosa.	Features of examination of patients with diseases of the oral mucosa.
3	Traumatic lesions of the oral mucosa	Trauma due to mechanical, chemical, physical effects (traumatic erosion, ulcer, radiation damage, burn, galvanism). Clinic, diagnosis, differential diagnosis, treatment. Leukoplakia. Clinic, diagnosis, differential diagnosis, treatment.

4	Infectious diseases of the oral mucosa	Viral diseases: acute and chronic recurrent herpes, shingles, herpangina. Clinic, diagnosis, differential diagnosis, treatment. AIDS, syphilis. Clinic, diagnosis, differential diagnosis, treatment. Features of behavior of the doctor at reception of this group of patients. Ulcerative – necrotic gingivostomatitis Vincent. Clinic, diagnosis, differential diagnosis, treatment. Fungal diseases: candidiasis, actinomycosis. Clinic, diagnosis, differential diagnosis, treatment.
5	Allergic diseases of the oral mucosa	Anaphylactic shock. Angioedema quince. Urticaria. Drug allergy. Clinic, diagnosis, differential diagnosis, treatment. Multiform exudative erythema Clinic, diagnosis, differential diagnosis, treatment Chronic recurrent aphthous stomatitis. Clinic, diagnosis, differential diagnosis, treatment.
6	Changes in the oral mucosa in some systemic diseases and metabolic disorders	Defeat of the oral mucosa in some systemic diseases (Hypo – and vitamin deficiency, diseases of the digestive, cardiovascular, endocrine systems, hematopoiesis disorders, collagenosis). Changes in the mucous diseases of the nervous system. Somalia, glossalgia.
7	Changes in the oral mucosa in dermatoses	Flat lichen, lupus erythematosus. Clinic, diagnosis, differential diagnosis, treatment.
8	Diseases of the tongue	Anomalies and diseases of the tongue. Folded tongue, diamond-shaped, descriptive glossite. Hairy (black) language.
9	Diseases of the lips	Cheilitis. Cheilitis glandular, exfoliative, eczema, microheli Melkerson – Rosenthal, chronic fissures.
10	Precancerous diseases of the red border of the lips and oral mucosa	Precancerous and cancer of the oral mucosa and red border of the lips. Classification of precancerous diseases. Bowen's disease, cheilitis, Manganotti, warty precancer. Prevention, medical examination of patients.
11	The condition of the oral cavity in elderly people.	Features of treatment methods. Prevention of diseases of the oral mucosa

Table 5.2. The types of academic activities

№	The names of sections of discipline	L	LP	CP C	Total hours
1	The structure of the oral mucosa. Elements of the defeat of the oral mucosa. Classification of diseases of the oral mucosa		12	7	19
2	Examination of the patient with diseases of the oral mucosa. Differential diagnosis. Preparation of a survey plan and a comprehensive treatment plan.		14	8	22
3	Traumatic lesions of the oral mucosa		14	7	21
4	Infectious diseases of the oral mucosa		14	7	21
5	Allergic diseases of the oral mucosa		14	7	21
6	Changes in the oral mucosa in some systemic diseases and metabolic disorders		12	6	18
7	Changes in the oral mucosa in dermatoses		12	6	18
8	Diseases of the tongue		12	6	18
9	Diseases of the lips		12	6	18
10	Precancerous diseases of the red border of the lips and oral mucosa		12	6	18
11	The condition of the oral cavity in elderly people.		12	10	22

Table 5.3. Laboratory classes

	The name of the laboratory classes	Volume per semester IX	Volume per semester
1	Features of examination of the patient with diseases of the oral mucosa at the dental reception. Preparation of a comprehensive treatment plan. Classification.	8	
2	Traumatic, chemical, radiation lesions of the oral mucosa.	4	
3	Leukoplakia. Soft leukoplakia, leukoplakia of Tappeiner.	4	
4	Oral lichen planus. Pemphigus. Lupus erythematosus. Clinic, treatment.	8	
5	Allergic diseases of the oral mucosa. Erythema multiforme exudative. Angioedema quince. Chronic recurrent aphthous stomatitis.	12	
6	Viral disease. Acute and chronic recurrent herpes, shingles, herpangina.	8	

7	Ulcerative - necrotic gingivostomatitis Vincent.	4	
8	Pseudomembranous candidiasis.	4	
9	STDs. Syphilis. Manifestations in the oral cavity. diagnosis, treatment, prevention.		12
10	Diseases of the tongue.		8
11	Diseases of lips.		8
12	Precancerous diseases of the red border of the lips and oral mucosa.		8
13	HIV infection. Manifestations in the oral cavity.		8
14	Changes in the oral mucosa in diseases of the blood.		4
15	Changes in the oral mucosa in some systemic diseases and metabolic disorders.		4
16	Features of the state of the oral cavity and methods of treatment of the elderly and senile age.		4

6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENT

For the implementation of the educational and therapeutic process, classrooms and treatment rooms, departments of therapeutic dentistry are used, equipped with special equipment (dental units, portable drills, phantoms, models) and the necessary materials (tools, medicines, filling materials). Each audience has a multimedia complex, laptops, screens, multimedia disks with a set of illustrated materials.

7. RECOMMENDED SOURSES for COURSE STUDIES

- 1. software_- there is Microsoft office 2012 software for practical training
- 2. resources of the information and telecommunication network "Internet":
- 3. EBS of RUDN University and third-party EBS to which university students have access on the basis of concluded agreements:
 - a. Electronic library system RUDN EBS RUDN http://lib.rudn.ru/MegaPro/Web
 - b. EBS "University Library Online" http://www.biblioclub.ru
 - c. EBS Yurayt http://www.biblio-online.ru
 - d. EBS "Student Consultant" www.studentlibrary.ru
 - e. EBS "Doe" http://e.lanbook.com/
- 4. Databases and search engines:
 - a. PUBMED
 - b. SCOPUS abstract database http://www.elsevierscience.ru/products/scopus/
 - c. WHO Documentation Center http://whodc.mednet.ru/
- 5. Literature:
- 1. Заболевания слизистой оболочки полости рта = Oral mucosa diseases: для студентов пятого курса стоматологического факультета (на англ.яз.)/ Ф.Ю. Даурова, И.М. Макеева, О.С. Гилева, М.К. Макеева, З.С. Хабадзе, Э.С. Кодзаева. Москва: РУДН, 2019 . 144 с.: ил.

8. EVALUATION TOOLKIT AND GRADE SYSTEM FOR ASSESSMENT

Evaluation Toolkit (ET) and a point-rating system (PRS)* for assessment the level of competence formation (part of competencies) based on the results of mastering the discipline "Gerodontics and oral mucosa diseases" are presented in the Appendix to this Work Program of the discipline.

* - ET and PRS are formed on the basis of the requirements of the relevant local regulatory act of the RUDN

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