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Должность: Ректор  
Дата подписания: 05.06.2024 15:35:43  
Уникальный программный ключ:  
ca953a0120d891083f939673078ef1a989dae18a

**Federal State Autonomous Educational Institution of Higher Education**

**PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA**

**RUDN University**

**Medical Institute**

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

## **COURSE SYLLABUS**

### **GERODONTICS AND ORAL MUCOSA DISEASES**

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course title

**Recommended by the Didactic Council for the Education Field of:**

**31.05.03 Dentistry**

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field of studies / speciality code and title

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

**Specialty**

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higher education programme profile/specialisation title

**2024**

## **1. THE GOALS OF MASTERING THE DISCIPLINE**



<p>GPC –6 (6.1,6.2)</p> <p><b>Professional Competence</b> PC-1 (1.1,1.2,1.3)</p>	<p>Being able to prescribe non-drug and drug treatment, monitor its efficacy and safety when solving professional tasks</p> <p>Being able to make an examination of a patient in order to determine a diagnosis.</p>	<p>GPC-5.3. Compiling medical documentation for a dental patient in accordance with regulatory requirements</p> <p>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.</p> <p>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.</p> <p>GPC-5.9. Making a diagnosis based on the current international statistical classification of diseases and health problems.</p> <p>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.</p> <p>GPC-6.2. Selecting medical products (including dental materials) for drawing up a comprehensive plan for dental disease treatment. Following up the treatment of a patient</p> <p>.</p> <p>PC-1.1. Making an initial examination and/or reexamination of a patient in order to make a preliminary diagnosis.</p> <p>PC-1.2. Receiving information from patients (their relatives/legal representatives); conducting a</p>
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<p>PC –2 (2.1,2.2, 2.3, 2.4, 2.5)</p>	<p>Being able to prescribe, monitor the efficacy and safety of non-drug and drug treatment</p>	<p>questionnaire survey of patients regarding their general health status; identifying concomitant diseases in order to make a preliminary diagnosis.</p> <p>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, and additional examinations in order to make a preliminary/final diagnosis.</p> <p>PC-2.1. Organizing the provision of emergency and urgent medical care for acute dental diseases, conditions, exacerbation of chronic diseases, which pose a threat to the patient’s life, or without obvious signs of a threat to the patient’s life.</p> <p>PC-2.2. Selecting drugs and medical devices (including dental materials) for dental disease treatment assessing the possible side effects of taking medicinal drugs</p> <p>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.</p> <p>PC-2.4. Selecting the type of local anesthesia/anesthesia and assessing the possible complications caused by using it.</p> <p>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 joint, salivary glands, diseases of the mucous tunic of mouth, with the exception of precancers,</p>
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		using modern treatment methods approved for use in medical practice
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### 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 competence	Previous disciplines	Subsequent disciplines (groups of disciplines)
<b>General professional competences</b>			
GPC-2.1	Being able to analyse the results of their own professional activity to prevent professional errors therapeutic failures and conflict situations;	Bioethics Local anesthesia and anesthesiology in dentistry	Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Oral surgery Oral and Maxillofacial Surgery Head and Neck Diseases Pediatric Dentistry Orthodontics and Pediatric 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-2.2	Providing scientific arguments for and implementing recommendations aimed at improving the medical and	Bioethics Local anesthesia and anesthesiology in dentistry	Endodontics Head and Neck Diseases Gerontostomatology and diseases of the oral mucosa Periodontics Oral surgery Maxillofacial and Orthognathic Surgery

	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 (Pediatric) Preparation for and Passing the State Exam State Exam (Computer Testing) State Exam (Interdisciplinary Interview)
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	Internal Medicine General Surgery Surgical Diseases Dermatovenerology Neurology Psychiatry and Narcology

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

			<p>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)</p>
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.		<p>Internal Medicine  Dermatovenerology  Endodontics  Gerontostomatology and diseases of the oral mucosa  Periodontics  Pediatric Dentistry  Orthodontics and Pediatric  Prosthodontics  Modern Endodontics  Observing and Assisting a Dentist (Pediatric)  Preparation for and Passing the State Exam  State Exam (Computer Testing)</p>
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.	Propaedeutics of Dental Diseases	<p>Internal Medicine  Dermatovenerology  Neurology  Endodontics  Gerontostomatology and diseases of the oral mucosa  Periodontics  Pediatric Dentistry  Orthodontics and Pediatric  Prosthodontics  Three-dimensional x-ray Diagnostic Methods in Dentistry  Observing and Assisting a Dentist (Pediatric)  Preparation for and Passing the State Exam  State Exam (Computer Testing)  State Exam (Interdisciplinary Interview)</p>
GPC-5.9.	Making a diagnosis based on the current	Pathologic Anatomy -	<p>Internal Medicine  Dermatovenerology</p>



	international statistical classification of diseases and health problems.	Pathologic Anatomy of Head and Neck	Obstetrics Endodontics Gerontostomatology and diseases of the oral mucosa 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 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-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.	Immunology, Clinical Immunology Pharmacology	Internal Medicine Clinical Pharmacology General Surgery Surgical Diseases Health and Safety Dermatovenerology Neurology Psychiatry and Narcology Pediatrics 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 Diseases Pediatric Maxillofacial Dentistry Maxillofacial Prosthodontics Pediatric Dentistry

			<p>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  Preparation for and Passing the State Exam  State Exam (Computer Testing)  State Exam (Interdisciplinary Interview)</p>
GPC-6.2.	<p>Selecting medical products (including dental materials) for drawing up a comprehensive plan for dental disease treatment.  Following up the treatment of a patient</p>	<p>Dental Materials  General Surgery</p>	<p>Internal Medicine  Surgical Diseases  Health and Safety  Dermatovenerology  Psychiatry and Narcology  Endodontics  Gerontostomatology and diseases of the oral mucosa  Periodontics  Oral surgery  Gnathology and Temporomandibular 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)</p>
<b>Professional Competence</b>			

PC-1.1.	Making an initial examination and/or reexamination of a patient in order to make a preliminary diagnosis.	Immunology, Clinical Immunology Local anesthesia and anesthesiology in dentistry Propaedeutics of Dental Diseases	Health and Safety Otorhinolaryngology Obstetrics 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 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) State Exam (Interdisciplinary Interview)
PC-1.2.	Receiving information from patients (their relatives/legal representatives); conducting a questionnaire survey of patients regarding their general health	Immunology, Clinical Immunology Local anesthesia and anesthesiology in dentistry	Health and Safety Otorhinolaryngology Ophthalmology Obstetrics Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Oral surgery Gnathology and Temporo-Mandibular Joint's Functional Diagnostics Prosthodontics (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 (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-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, and additional examinations in order to make a preliminary/final diagnosis.	Immunology, Clinical Immunology	Health and Safety Endodontics Gerontostomatology and diseases of the oral mucosa 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)

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

			<p>Observing and Assisting a Dentist (Oral Surgery)</p> <p>Observing and Assisting a Dentist (Pediatric)</p> <p>Observing and Assisting a Dentist (General Dentistry), Including Research Practice</p> <p>Preparation for and Passing the State Exam</p> <p>State Exam (Computer Testing)</p> <p>State Exam (Interdisciplinary Interview)</p>
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	<p>Endodontics</p> <p>Gerontostomatology and diseases of the oral mucosa</p> <p>Periodontics</p> <p>Pediatric Dentistry</p> <p>Orthodontics and Pediatric</p> <p>Prosthodontics</p> <p>Clinical Dentistry</p> <p>Modern Endodontics</p> <p>Observing and Assisting a Dentist (Pediatric)</p> <p>Observing and Assisting a Dentist (General Dentistry), Including Research Practice</p> <p>Preparation for and Passing the State Exam</p> <p>State Exam (Computer Testing)</p> <p>State Exam (Interdisciplinary Interview)</p>
PC-2.4.	Selecting the type of local anesthesia/anesthesia and assessing the possible complications caused by using it.	Propaedeutics of Dental Diseases	<p>Clinical Pharmacology</p> <p>Endodontics</p> <p>Gerontostomatology and diseases of the oral mucosa</p> <p>Periodontics</p> <p>Pediatric Dentistry</p> <p>Orthodontics and Pediatric</p> <p>Prosthodontics</p> <p>Modern Endodontics</p> <p>Observing and Assisting a Dentist (Pediatric)</p> <p>Observing and Assisting a Dentist (General Dentistry), Including Research Practice</p> <p>Preparation for and Passing the State Exam</p> <p>State Exam (Computer Testing)</p> <p>State Exam (Interdisciplinary Interview)</p>

#### 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 hours	Semesters			
		IX	X		
Classroom activities (total)	140	68	72		
among them	-	-	-	-	-
<i>Lectures</i>					
<i>Practical classes (PC)</i>					
<i>Seminars (S)</i>					
<i>Laboratory classes (LC)</i>		68	72		
<b>Self-work</b>	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 <b>IX</b>	Volume per semester <b>X</b>
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 SOURCES 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](http://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. Хабазе, 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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