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ФИО: Ястребов Олег Александрович
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**Federal State Autonomous Educational Institution of Higher Education
PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA
NAMED AFTER PATRICE LUMUMBA
RUDN University**

Institute of Medicine

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

COURSE SYLLABUS

Gerodontology 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:

Dentistry

higher education programme profile/specialisation title

1. COURSE GOAL(s)

The goal of the course 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 FOR LEARNING OUTCOMES

Mastering the course (module) «Gerodontics and oral mucosa» is aimed at the development of the following competences /competences in part: **General Professional Competences (GPC)- 2, 5, 6; Professional Competences (PC) – 1,2.**

Table 2.1. List of competences that students acquire through the course study

Competence code	Competence descriptor	Competence formation indicators (within this course)
GPC – 2 (2.1; 2.2)	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. 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-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

		<p>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>
GPC-6	Being able to prescribe non-drug and drug treatment, monitor its efficacy and safety when solving professional tasks	<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>
PC-1 (1.1,1.2,1.3)	Being able to make an examination of a patient in order to determine a diagnosis.	<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 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</p>

		additional examinations in order to make a preliminary/final diagnosis.
PC –2 (2.1,2.2, 2.3, 2.4, 2.5)	Being able to prescribe, monitor the efficacy and safety of non-drug and drug treatment	<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, using modern treatment methods approved for use in medical practice</p>

3.COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The course refers to the core/variable/elective* component of (B1) block of the higher educational programme curriculum.

* - Underline whatever applicable.

Within the higher education programme students also master other (modules) and / or internships that contribute to the achievement of the expected learning outcomes as results of the course study.

Table 3.1. The list of the higher education programme components/disciplines that contribute to the achievement of the expected learning outcomes as the course study results

Competence code	Competence descriptor	Previous courses/modules*	Subsequent courses/modules*
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 legal training of dentists, preventing professional errors, adverse outcomes and conflict situations.	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 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 instrumental examinations of a dental patient	Propaedeutics of Dental Diseases 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

			<p>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 Pediatic Maxillofacial Dentistry Maxillofacial Prosthodontics Pediatic Dentistry Orthodontics and Pediatic 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 (Pediatic) Preparation for and Passing the State Exam State Exam (Computer Testing) 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 General Surgery Surgical Diseases Dermatovenerology Neurology 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)</p>

			<p>Maxillofacial and Orthognathic Surgery Head and Neck Diseases Pediatic Maxillofacial Dentistry Maxillofacial Prosthodontics Pediatic Dentistry Orthodontics and Pediatic 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 (Pediatic) 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 Pediatic Dentistry Orthodontics and Pediatic Prosthodontics Modern Endodontics Observing and Assisting a Dentist (Pediatic) 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	Propaedeutics of Dental Diseases	<p>Internal Medicine Dermatovenerology Neurology Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Pediatic Dentistry</p>

	provision of medical care, clinical guidelines (treatment protocols) on the provision of dental care taking into account the standards.		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)
GPC-5.9.	Making a diagnosis based on the current international statistical classification of diseases and health problems.	Pathologic Anatomy - Pathologic Anatomy of Head and Neck	Internal Medicine Dermatovenerology Obstetrics Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Gnathology and Temporomandibular 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	Immunology, Clinical Immunology Pharmacology	Internal Medicine Clinical Pharmacology General Surgery Surgical Diseases Health and Safety Dermatovenerology

	<p>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>Neurology Psychiatry and Narcology Pediatrics 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 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>
<p>GPC-6.2.</p>	<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</p>

			<p>Gnathology and Temporomandibular 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 Head and Neck Diseases</p> <p>Pediatric Maxillofacial Dentistry</p> <p>Maxillofacial Prosthodontics</p> <p>Pediatric Dentistry</p> <p>Orthodontics and Pediatric Prosthodontics</p> <p>Medical Genetics in Dentistry</p> <p>Medical Rehabilitation</p> <p>Implantology and Reconstructive Surgery 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-1.1.	Making an initial examination and/or reexamination of a patient in order to make a preliminary diagnosis.	<p>Immunology, Clinical Immunology</p> <p>Local anesthesia and anesthesiology in dentistry</p> <p>Propaedeutics of Dental Diseases</p>	<p>Health and Safety</p> <p>Otorhinolaryngology</p> <p>Obstetrics</p> <p>Endodontics</p> <p>Gerontostomatology and diseases of the oral mucosa</p> <p>Periodontics</p> <p>Oral surgery</p> <p>Gnathology and Temporomandibular Joint's Functional Diagnostics</p> <p>Prosthodontics (Simple Prosthetics)</p> <p>Prosthodontics of Edentulous Patient</p> <p>Prosthodontics (Complex Prosthetics)</p> <p>Maxillofacial Prosthodontics</p> <p>Head and Neck Diseases</p> <p>Pediatric Maxillofacial Dentistry</p> <p>Maxillofacial and Orthognathic Surgery Pediatric Dentistry</p>

			<p>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)</p>
PC-1.2.	<p>Receiving information from patients (their relatives/legal representatives); conducting a questionnaire survey of patients regarding their general health status; identifying concomitant diseases in order to make a preliminary diagnosis.</p>	<p>Immunology, Clinical Immunology Local anesthesia and anesthesiology in dentistry</p>	<p>Health and Safety Otorhinolaryngology Ophthalmology Obstetrics 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 Prosthodontics Head and Neck Diseases Pediatric Maxillofacial Dentistry Maxillofacial and Orthognathic Surgery Pediatric Dentistry Orthodontics and Pediatric Prosthodontics Medical Genetics in Dentistry Medical Rehabilitation</p>

			<p>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)</p>
PC-1.3.	<p>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>Immunology, Clinical Immunology</p>	<p>Health and Safety Endodontics Gerontostomatology and diseases of the oral mucosa Periodontics Gnathology and Temporomandibular 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 Dentist (Prosthodontics) 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.	<p>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>Local anesthesia and anesthesiology in dentistry</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>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.	<p>Selecting drugs and medical devices (including dental materials) for dental disease treatment assessing the possible side effects of taking medicinal drugs</p>	<p>Innovative techniques in dentistry</p> <p>Local anesthesia and anesthesiology in dentistry</p>	<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.	<p>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>Medical Elementology</p> <p>Bioelements in Medicine</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>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.	<p>Selecting the type of local anesthesia/anesthesia and assessing the possible complications caused by using it.</p>	<p>Propaedeutics of Dental Diseases</p>	<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>

			State Exam (Interdisciplinary Interview)
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* To be filled in according to the competence matrix of the higher education programme.

4. COURSE WORKLOAD AND ACADEMIC ACTIVITIES

The total workload of the course “Gerodontology and oral mucosa diseases” is 6 credits (216 academic hours).

Table 4.1. Types of academic activities during the periods of higher education programme mastering (*full-time training*)*

Type of academic activities	Total academic hours	Semesters/training modules			
		9	10		
<i>Contact academic hours</i>	132	64	68		
including:					
Lectures (LC)					
Lab work (LW)	132	64	68		
Seminars (workshops/tutorials) (S)					
<i>Self-studies</i>	66	35	31		
<i>Evaluation and assessment (exam/passing/failing grade)</i>	18	9	9		
Course workload	academic hours_	216	104	112	
	credits	6	3	3	

* To be filled in regarding the higher education programme correspondence training mode.

5. COURSE CONTENTS

Table 5.1. Course contents and academic activities types

Course module title	Course module contents (topics)	Academic activities types
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.	LW
2 Examination of the patient with diseases of the oral mucosa.	Features of examination of patients with diseases of the oral mucosa.	LW
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.	LW

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, actinomyces. Clinic, diagnosis, differential diagnosis, treatment.	LW
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.	LW
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.	LW
7 Changes in the oral mucosa in dermatoses	Flat lichen, lupus erythematosus. Clinic, diagnosis, differential diagnosis, treatment.	LW
8 Diseases of the tongue	Anomalies and diseases of the tongue. Folded tongue, diamond-shaped, descriptive glossite. Hairy (black) language.	LW
9 Diseases of the lips	Cheilitis. Cheilitis glandular, exfoliative, eczema, microheli Melkerson – Rosenthal, chronic fissures.	LW
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.	LW
11 The condition of the oral cavity in elderly people.	Features of treatment methods. Prevention of diseases of the oral mucosa	LW

* - to be filled in only for **full**-time training: LC - lectures; LW - lab work; S - seminars.

6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 6.1. Classroom equipment and technology support requirements

Type of academic activities	Classroom equipment	Specialised educational / laboratory equipment, software, and materials for course study (if necessary)
Lecture	A lecture hall for lecture-type classes, equipped with a set of specialised furniture; board (screen) and technical means of multimedia presentations.	
Lab work	A classroom for laboratory work, individual consultations, current and mid-term assessment; equipped with a set of specialised furniture and machinery.	
Seminar	A classroom for conducting seminars, group and individual consultations, current and mid-term assessment; equipped with a set of specialised furniture and technical means for multimedia presentations.	
Computer Lab	A classroom for conducting classes, group and individual consultations, current and mid-term assessment, equipped with personal computers (in the amount of ___ pcs), a board (screen) and technical means of multimedia presentations.	
Self-studies	A classroom for independent work of students (can be used for seminars and consultations), equipped with a set of specialised furniture and computers with access to the electronic information and educational environment.	

* The premises for students' self-studies are subject to **MANDATORY** mention

7. RESOURCES RECOMMENDED FOR COURSE STUDY

Main readings:

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. Хабазде, Э.С. Кодзаева. – Москва: РУДН, 2019 . – 144 с.: ил.

Internet sources

1. Electronic libraries (EL) of RUDN University and other institutions, to which university students have access on the basis of concluded agreements:

- RUDN Electronic Library System (RUDN ELS) <http://lib.rudn.ru/MegaPro/Web>
- EL "University Library Online" <http://www.biblioclub.ru>
- EL "Yurayt" <http://www.biblio-online.ru>
- EL "Student Consultant" www.studentlibrary.ru
- EL "Lan" <http://e.lanbook.com/>
- EL "Trinity Bridge"

2. Databases and search engines:

- electronic foundation of legal and normative-technical documentation <http://docs.cntd.ru/>

- PUBMED
- SCOPUS abstract database <http://www.elsevierscience.ru/products/scopus/>
- WHO Documentation Center <http://whodc.mednet.ru/>

Training toolkit for self- studies to master the course *:

1. The set of lectures on the course "Gerodontics and oral mucosa diseases".
2. The laboratory workshop (if any) on the course "Gerodontics and oral mucosa diseases"
3. The guidelines for writing a course paper / project (if any) on the course "Gerodontics and oral mucosa diseases".
4.

* The training toolkit for self- studies to master the course is placed on the course page in the university telecommunication training and information system under the set procedure.

8. ASSESSMENT TOOLKIT AND GRADING SYSTEM* FOR EVALUATION OF STUDENTS' COMPETENCES LEVEL UPON COURSE COMPLETION

The assessment toolkit and the grading system* to evaluate the competences formation level (GPC– 2, 5, 6; PC – 1,2.) upon the course study completion are specified in the Appendix to the course syllabus.

* The assessment toolkit and the grading system are formed on the basis of the requirements of the relevant local normative act of RUDN University (regulations / order).

DEVELOPERS:

Head of Conservative Dentistry Department, Associate Professor <hr/> position, department	<hr/> signature	Z.S. Khabadze <hr/> name and surname
Head of Educational Process of Conservative Dentistry Department, Associate Professor <hr/> position, department	<hr/> signature	I.V. Bagdasarova <hr/> name and surname
Associate Professor of Conservative Dentistry Department <hr/> position, department	<hr/> signature	M.K. Makeeva <hr/> name and surname

HEAD OF EDUCATIONAL DEPARTMENT:

of Conservative Dentistry Department <hr/> name of department	<hr/> signature	Z.S. Khabadze <hr/> name and surname
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**HEAD
OF HIGHER EDUCATION PROGRAMME:**

First Deputy Director of Institute
of Medicine for Academic Affairs
in the field of Dentistry

position, department

signature

S.N. Razumova

name and surname