

SELECTIVE DISCIPLINE

for 4st year students of the Faculty of Dentistry

2020-2021 academic year

Name of the discipline	MODERN PRINCIPLES OF DIAGNOSTICS AND TREATMENT OF PATIENTS WITH PERIODONTAL DISEASES
Department	Therapeutic Stomatology
Teachers	Assoc. Prof. Batig V.M. As. Tokar O.M.
Brief description the content of the discipline	<p>The purpose of the discipline: deepening students' knowledge of modern aspects of diagnostics and treatment of periodontal diseases, improving practical skills, increasing the level of theoretical knowledge on modern criteria for diagnostics and treatment of periodontal diseases.</p> <p>Tasks: to teach students to conduct an examination of a patient with periodontal diseases, to justify and formulate a preliminary diagnosis; analyze the results of the examination and make a differential diagnosis, make a final diagnosis of periodontal disease. Adequately prescribe general and local treatment, carry out prevention and dispensary supervision of patients with this pathology.</p> <p>The results of studying the discipline: The student must <i>know</i>:</p> <ol style="list-style-type: none"> 1. Anatomy, histology, physiology of the periodontium, protective mechanisms. Periodontal diseases. 2. Diagnostic process in patients with periodontal pathology. Clinical and additional diagnostic methods. X-ray diagnostics, computed tomography, MRI. 3. Modern principles of treatment periodontal diseases. <p>The student must <i>be able to</i>:</p> <ol style="list-style-type: none"> 1. Use periodontal indices to diagnose diseases of periodontium. 2. Perform a PSR test and fill the periodontal card of a patient. 3. Carry out the removal of dental deposits by different methods. 4. Prescribe maintenance therapy for patients with periodontal diseases.
Implementation of general and professional competencies	<p>GC 1 Ability to abstract thinking, analysis and synthesis.</p> <p>GC 2 Knowledge and understanding of the subject area and understanding of professional activity.</p> <p>GC 3 Ability to apply knowledge in practice.</p> <p>GC 4 Ability to use information skills and communication technologies.</p> <p>GC 5 Ability to search, process and analyze information from various sources.</p> <p>PC 1 Ability to collect medical information about the patient and analyze obtained clinical data.</p> <p>PC 2 Ability to interpret the result of laboratory and instrumental examination.</p> <p>PC 3 Ability to diagnose: determine the preliminary, clinical, final, concomitant diagnosis, emergency conditions.</p> <p>PC 4 Ability to plan and implement measures for the prevention of diseases of organs and tissues of the oral cavity and maxillofacial area.</p> <p>PC 5 Ability to design the process of providing medical care: to determine approaches, plan, types and principles of treatment the diseases of organs and tissues of the oral cavity and maxillofacial area.</p> <p>PC 6 Ability to determine the management of patients with diseases of organs and tissues of the oral cavity and maxillofacial area with concomitant somatic diseases.</p> <p>PC 7 Ability to perform medical and dental manipulations.</p>

	PC 8 Ability to treat major diseases of organs and tissues of the oral cavity and maxillofacial area.
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