

## SELECTIVE DISCIPLINE

for 3<sup>st</sup> year students of the Faculty of Dentistry

2020-2021 academic year

<b>Name of the discipline</b>	<b>FUNDAMENTALS OF AESTHETIC DENTAL RESTORATION</b>
<b>Department</b>	Therapeutic Stomatology
<b>Research and teaching staff who will teach the discipline</b>	Doc. Batig V.M. Doc. Vatamaniuk N.V. As. Tabachniuk N.V. As. Tokar O.M.
<b>Brief description the content of the discipline</b>	<p><b>The purpose of the discipline:</b> the study and deepening of students' knowledge about the artistic restoration of teeth, or aesthetic restoration, which consists in the reconstruction of the altered shape of the tooth, taking into account its anatomy and cosmetic effect.</p> <p><b>Tasks:</b> the ability to examine the dental patient, justification and formulation of the preliminary diagnosis; ability to analyze results of examination and perform differential diagnostics, put a final diagnose of diseases of hard tooth tissues, detect and identify manifestations of somatic diseases in the oral cavity, determine the principles of complex treatment of lesions of hard tooth tissues in the clinic, identify different clinical variants and complications of hard tooth tissues diseases, conduct restoration of a tooth with modern materials and methods.</p> <p><b>The results of studying the discipline:</b> The student must <i>know</i>:</p> <ol style="list-style-type: none"> <li>1. Rules for the restoration of hard tooth tissues defects in therapeutic dentistry.</li> <li>2. Restoration of a tooth as a component of therapeutic dentistry.</li> <li>3. The main groups of materials used in dental restorations. Burs used for polishing.</li> <li>4. Techniques used to restore the anatomical shape of teeth</li> </ol> <p>The student must <i>be able to</i>:</p> <ol style="list-style-type: none"> <li>5. To restore the hard tissues of permanent teeth, taking into account the age of the person, anatomical and functional features of different groups of teeth.</li> <li>6. Isolate the working field.</li> <li>7. Choose instruments and materials for aesthetic restoration of permanent teeth.</li> </ol>
<b>Providing general and professional competencies</b>	<p><b>GC 1</b> Ability to abstract thinking, analysis and synthesis.</p> <p><b>GC 2</b> Knowledge and understanding of the subject area and understanding of professional activity.</p> <p><b>GC 3</b> Ability to apply knowledge in practice.</p> <p><b>PC 1</b> Ability to collect medical information about the patient and analyze obtained clinical data.</p> <p><b>PC 2</b> Ability to interpret the result of laboratory and instrumental examination.</p> <p><b>PC 3</b> Ability to diagnose: determine the preliminary, clinical, final, concomitant diagnosis, emergency conditions.</p> <p><b>PC 4</b> Ability to plan and implement measures for the prevention of diseases of organs and tissues of the oral cavity and maxillofacial area.</p>