

**STRUCTURE OF THE DISCIPLINE**  
**for third-year students of the Faculty of Dentistry**  
**“Physical rehabilitations and sports medicine”**

TOPIC	lectures	Practical training	Individ. work	
Topic 1. A comprehensive medical examination during exercises. Research and evaluation of human physical development. Research and evaluation of the functional state of the organism. Medical conclusion.	2	2	10	
Topic 2. Research and evaluation of the functional state of the tooth-jaw system in the dental clinic.	0	2		
Topic 3. General bases of application of means of physical rehabilitation in dentistry. Application of medical massage in dentistry.	2	2		
Topic 4. Physical rehabilitation with purulent inflammatory processes in the maxillofacial area.	0	2		
Topic 5. Physical rehabilitation during reconstructive and plastic operations in the maxillofacial area. Physical rehabilitation for fractures of the jaw and bones of the facial skeleton.	0	2		
Topic 6. Physical rehabilitation in diseases and contractions of the temporomandibular joints. Physical rehabilitations for neuritis of the facial and trigeminal nerves.	0	2		
Topic 7. Physical rehabilitation with congenital anomalies of jaw development and bite disorders in children.	0	2		
Topic 8. Application of means of physical rehabilitation for the purpose of prevention and correction of occupational diseases in dentistry.	0	2		
<b>All hours 30/ 1 credits ECTS</b>	<b>4</b>	<b>16</b>	<b>10</b>	
<b>Final control</b>				<b>credit</b>

**Thematic plan of practical classes  
for third-year students of the Faculty of Dentistry  
“Physical rehabilitations and sports medicine”**

<b>№</b>	<b>TOPIC</b>	<b>Number of hours</b>
1.	A comprehensive medical examination during exercises. Research and evaluation of human physical development. Research and evaluation of the functional state of the organism. Medical conclusion.	2
2.	Research and evaluation of the functional state of the tooth-jaw system in the dental clinic.	2
3.	General bases of application of means of physical rehabilitation in dentistry. Application of medical massage in dentistry.	2
4.	Physical rehabilitation with purulent inflammatory processes in the maxillofacial area.	2
5.	Physical rehabilitation during reconstructive and plastic operations in the maxillofacial area. Physical rehabilitation for fractures of the jaw and bones of the facial skeleton.	2
6.	Physical rehabilitation in diseases and contractions of the temporomandibular joints. Physical rehabilitations for neuritis of the facial and trigeminal nerves.	2
7.	Physical rehabilitation with congenital anomalies of jaw development and bite disorders in children.	2
8.	Application of means of physical rehabilitation for the purpose of prevention and correction of occupational diseases in dentistry.	2
	<b>All hours:</b>	<b>16</b>

**Thematic plan for individual work  
for third-year students of the Faculty of Dentistry  
“Physical rehabilitations and sports medicine”**

<b>№</b>	<b>TOPIC</b>	<b>Number of hours</b>
1.	Preparation for practical classes; review of scientific and medical literature. Formation of practical skills.	6
2.	Filling out a medical check card (form № 061/ o) and medical card of the patient who is being treated in the department of dentistry, in the cabinet of physical education or in rehab center (form № 42/o).	4
	<b>All hours:</b>	<b>10</b>

**Thematic plan of lectures  
for third-year students of the Faculty of Dentistry  
“Physical rehabilitations and sports medicine”**

<b>№</b>	<b>Tema</b>	<b>Number of hours</b>
1.	A comprehensive medical examination during exercises. Research and evaluation of human physical development. Research and evaluation of the functional state of the organism. Medical conclusion.	2
2.	General bases of application of means of physical rehabilitation in dentistry. Application of medical massage in dentistry.	2
	<b>All hours:</b>	<b>4</b>