

<b>Study program:</b> DENTISTRY
<b>Type and level of studies:</b> Integrated academic studies
<b>Course unit:</b> Maxillofacial surgery
<b>Teacher in charge:</b> Assistant Professor Slobodan Lončarević, DMD, DSc
<b>Language of instruction:</b> ENGLISH
<b>ECTS:</b> 7
<b>Prerequisites:</b> Enrolled ninth semester
<b>Semester:</b> Winter semester
<b>Course unit objective:</b> Acquiring knowledge and skills in diagnostic and treating diseases and trauma in maxillofacial region
<b>Learning outcomes of Course unit:</b> Adoption of theoretical knowledge in the fields of dental anesthesia as well as preparation for practical work in dental practice
<p><b>Course unit contents</b></p> <p><i>Theoretical classes</i></p> <p>Topographic anatomy of head and neck. Signs and symptoms of diseases in maxillofacial region. Infections of soft and bone tissues of face and jaws. Bone and soft tissue cysts in maxillofacial region. Temporomandibular joint diseases. Diseases of salivary glands. Congenital developmental and acquired facial and jaw deformities. Malignant and benign tumors of orofacial region. Trauma in maxillofacial region, fractures of mandibula and maxilla, fractures of zygomatic bone and orbit. Reconstructive and plastic surgery in maxillofacial region. Surgical treatment of face wounds and reconstruction of face defects with skin transplants and skin grafts.</p> <p><i>Practical classes</i></p> <p>Surgical sutures. Immobilization and osteosynthesis methods in jaw fractures. Diagnostics and treatment of benign and malignant tumors in maxillofacial region. Performing minor surgical interventions in a day hospital, placement of primary, primary delayed and secondary suture. Types of surgical stitching material. Preparing patient for operation, observation and monitoring of surgery in general anesthesia. Local anesthesia in maxillofacial surgery.</p> <p><b>Literature:</b></p> <ul style="list-style-type: none"> <li>• Pišćević, A., Gavrić, M., Sjerobabin, I. (1995) Maksilofacijalna hirurgija. Beograd: Draganić</li> <li>• James R. Hupp, Edward Ellis III, Myron R. Tucker. Contemporary Oral and Maxillofacial Surgery. 5th edition, Mosby, 2008</li> <li>• Цолев А., Дијагностика повреда максилофацијалне регије, Монографија, Едиција Визијо - Мунди, Нови Сад, 1993</li> </ul>

Number of active teaching hours				Other classes
Lectures: 45	Practice: 60	Other forms of classes:	Independent work: 60	
<b>Teaching methods: Lectures, practice in a clinic, clinical problems solving</b>				
<b>Examination methods (maximum 100 points)</b>				
<b>Exam prerequisites</b>	<b>No. of points:</b>	<b>Final exam</b>	<b>No. of points:</b>	
Student's activity during Lectures	<b>15</b>	oral examination	<b>55</b>	
practical classes/tests		written examination	<b>30</b>	
Seminars/homework				
Project				
Other				