

Study program: Integrated academic studies in medicine			
Type and level of the study program: integrated academic studies			
Course title: Dentistry with maxillofacial surgery (M5-D/MFS)			
Teacher: Aleksandar I. Kiralj, Miroslav P. Ilić, Borislav S. Markov, Ivana R. Mijatov, Saša M. Mijatov			
Course status: compulsory			
ECTS Credits: 2			
Condition: Clinical propedeutics; Dermatovenereology (exam); Special pharmacology (exam)			
Course aim: The aim of this course is to provide students with knowledge and skills for examination and diagnosis of the oral, and head and neck diseases.			
Expected outcome of the course: Identification of common diseases of the oral cavity, head and neck.			
Course description			
<i>Theoretical education</i>			
<ul style="list-style-type: none"> - Introduction to dentistry (anatomy and development stomatognathic system, occlusion and malocclusion, diseases of soft and solid tissues in oral cavity, prophylaxis, emergency conditions, x-ray diagnostic) - Injuries in the maxillofacial regions (soft tissue, frontoethmoidal, mandible, maxilla, zygomatic bone) - diagnosis, clinical features and treatment - Cysts of bones and soft tissues of the oral cavity, head and neck and extensive processes of the jaws - diagnosis, clinical features and treatment - Infections of bones and soft tissue of the jaws, head and neck - odontogenic and non-odontogenic - diagnosis, clinical features and treatment - Temporomandibular joint diseases - Trigeminal neuralgia and other painful conditions in the maxillofacial region - Tumors (benign tumors of the oral cavity, head and neck; premalignant lesions and facial carcinomas, melanoma, malignant tumors of the oral region and lips, malignant tumors of maxillary synus, regional metastases and malignant tumor "staging") - diagnosis, clinical features and treatment - Salivary gland diseases (acute and chronic inflammation, <i>sialolithiasis</i>, salivary fistula, benign proliferative processes, benign and malignant tumors) - diagnosis, clinical features and treatment - Facial and jaw deformities (diagnosis, classification, mandibular deformities -progenia, microgenia, laterogenia); Deformities of the maxilla (prognathism, micrognathism) apertognathia, other deformities, pre-prosthetic surgery) - diagnosis, clinical features and treatment - Basics of reconstructive and esthetic surgery 			
<i>Practical education: exercises, other forms of education, research related activities</i>			
<ul style="list-style-type: none"> - Examination of the oral cavity and dental apparatus - Examination and first aid in patients with maxillofacial traumas - Diagnosis of benign and malignant tumors - Diagnosis and treatment of patients with head and neck infections - Diagnosis and treatment of patients with salivary gland diseases - Diagnosis and treatment of painful conditions in dentistry and maxillofacial surgery - Postoperative treatment 			
Literature			
<i>Compulsory</i>			
<ol style="list-style-type: none"> 1. Fonseca. Oral and maxillofacial Surgery, 2nd edition. Elsevier, 2009. 2. Word Boot – Maxillofacial Surgery, 2nd edition, 2007, Churchill Livingstone 3. Peterson’s principles of oral and maxillofacial surgery 2nd edition, 2004, BC Decker Inc 			
Number of active classes			Other:
Lectures: 15	Practice: 15	Other types of teaching:	
Teaching methods			
Lectures and practical lectures with patients			
Student activity assessment (maximally 100 points)			
Pre-exam activities	points	Final exam	points
Lectures	10	Written	10
Practices	20	Oral	60
Colloquium		
Essay			