

Study program: Integrated academic studies in dentistry			
Type and level of the study program: integrated academic studies			
Course title: Oral medicine (DIV-OMED)			
Teacher: Marija B. Bokor-Bratić			
Course status: compulsory			
ECTS Credits: 8			
Condition: Special pharmacology (for exam); General medicine (exam)			
Course aim Educating students for independent practical work on patients with the diseases of oral mucosa, diagnosis, treatment and prevention.			
Expected outcome of the course: Knowledge: Etiological factors, clinical picture and treatment of oral diseases. Oral clinical manifestations of systemic disease. The characteristics of healthy oral mucosa. Types of pathological changes in oral mucosa. Differential diagnosis of red, white, erosive and ulcerous lesions and pigmentation of oral mucosa. Collect, recording and analyzing anamnestic data, clinical examination, diagnostic tests. Selecting appropriate laboratory diagnostic tests and interpreting findings. Making a diagnosis. Designing the treatment plan, prescribing appropriate medication. Treatment of potentially malignant oral diseases, Screening of particular populations. Skills: Taking anamnesis, performing oral clinical examination, completing the relevant records. Identifying congenital anomalies of the tongue. Identifying pathological changes of oral mucosa. Identifying saliva secretion disorders. Identifying local etiological factors. Palpation of regional lymph and salivary glands. Performing Diagnostic tests on the patient. Taking material for bacteriological and mycological analysis. Referring the patient to laboratory testing. Performing therapeutic interventions. Performing dental examination in the detection of oral foci, x-ray analysis.			
Course description <i>Theoretical education:</i> The characteristics of healthy oral mucosa. Pathological changes in the oral mucosa. Criteria for the classification of oral diseases. Defense factors of the oral cavity. Diseases of the lips and tongue. Recurrent oral ulceration. Infections of oral mucosa: viral, bacterial, fungal. Allergic reactions in oral mucous membrane. Changes in oral mucosa caused by physical, chemical, thermal and radiation agents. Pigmentation of oral mucosa. Xerostomia. Gingival enlargement, Inflammatory hyperplasia. Benign tumors. Potentially malignant oral disorders. Oral manifestations of skin diseases, gastrointestinal diseases and metabolic disorders, endocrine diseases, blood diseases, kidney, respiratory and neuromuscular diseases, immunological diseases, cardiovascular diseases, psychosomatic disorders and psychiatric diseases. Orofacial pain. Oral dysesthesia and taste disturbance. Halitosis. Oral focal infection. Emergency conditions in oral medicine. <i>Practical education: exercises, other forms of education, research related activities</i> Anamnesis and clinical examination of oral mucosa. Clinical tests in the diagnosis of oral diseases. Methods of laboratory diagnosis. Application of protective measures to prevent the spread of infection. Characteristics of healthy oral mucosa. Making a diagnosis of oral diseases. Therapeutic methods and procedures. Drugs. Diagnostic and therapeutic procedure in focal infections.			
Literature <i>Compulsory:</i> 1. Scully C. Oral and Maxillofacial Medicine. Wright, Edinburgh, London, New York, 2004; <i>Additional:</i> 1. Scully C, Porter S. Orofacial disease. Update for the dental clinical team. Churchill Livingstone, Edinburgh, London, 2003.			
Number of active classes			Other:
Lectures: 45	Practice: 75	Other types of teaching: Research related activities:	
Teaching methods Theoretical and practical education			
Student activity assessment (maximally 100 points)			
Pre-exam activities	points	Final exam	points
Lectures	10	Written	30
Practices	10	Oral	40
Colloquium	10		
Essay			