

Study program: Integrated Academic Studies in Dental Medicine			
Course title: General and Oral Pathology			
Teacher: Nada M. Vučković, Milana D. Panjković, Aleksandra N. Lovrenski, Tanja Z. Lakić			
Course status: compulsory			
ECTS Credits: 6			
Condition: Anatomy; Dental Anatomy; Histology and Embryology			
Course aim The aim of teaching the subject General pathology is to give the student knowledge about the mechanisms of damage, the cell tissues and organs and acquaint him with the morphological changes that are surface diseases. The task of training is teaching students to recognize the morphological changes in cells, tissues and organs of the adoption of the Knowledge of theoretical lectures, and the acquisition of his experiences microscopy and analysis of microscopic preparations.			
Expected outcome of the course: Acquired Knowledge and Skills of General Pathology should provide easier learning oral pathology, a better understanding of the causes and mechanism of disease of mouth and facilitate learning the functional consequences of morphological changes.			
Course description <i>Theoretical education</i> A student must learn the etiology and structural changes in the basic pathological processes such as metabolic disorders of water, fat, protein, inflammation, neoplasm, to overcome the pathology of the oral cavity is a very complex structure of the anatomical and physiological characteristics. Pathological processes in the oral cavity are very diverse and very important - of basic importance for doctors dentists: <ol style="list-style-type: none"> 1. Changes in the oral cavity as a manifestation of general and dermatological diseases 2. Inflammation 3. Precancerous conditions and changes in the lining of mouth 4. Tumors 5. Disorders of teeth and jaws 6. Pathology of salivary glands. <i>Practical education</i> Conquering the interpretation pathohistological preparation by the student will be qualified to: <ol style="list-style-type: none"> 1. at the level of light microscopy register changes that do not correspond to preserved cell and tissue. different material normal tissues and organs of the process and pathological conditions in tissues and organs 2. material to describe the normal tissues and organs 3. to describe the morphological substrate of the disease 4. to set and write in Latin diagnosis 5. state the differential diagnosis. 			
Literature <i>Compulsory</i> <ol style="list-style-type: none"> 1. Kumar V, Abbas AK, Aster JC. Robbins & Cotran Pathologic Basis of Disease, 9th Edition. Elsevier 2015. 2. Klem I, Ušaj-Knežević S. A practical handbook of pathological histology for dentistry students. Faculty of Medicine Novi Sad, 2012. 3. Klem I, Ušaj Knežević S. Histological exercises on CD. Faculty of Medicine Novi Sad, 2012. 			
Number of active classes:		Theoretical classes: 60	Practical classes: 30
Teaching methods: lectures; interactive lectures; microscopic and macroscopic examinations and autopsies			
Student activity assessment (maximally 100 points)			
Pre-exam activities	points	Final exam	points
Lectures	2	Written	
Practices	5	Oral exam yes	70
Colloquium	20	
Essay	3		