Course Title	Oral Medicine / Oral Pathology II					
Course Code	DES375					
Course Type	Compulsory					
Level	Bachelor of Dentistry					
Year / Semester	3 <sup>rd</sup> year / 6 <sup>th</sup> semester					
Teacher's Name	ТВА					
ECTS	1	Lectures / week	1 hr / 13 weeks + exam week	Laboratories / week	1 hr / 13 weeks	
Course Purpose and Objectives	The objective of this course is to provide students with the knowledge to understand chronic, recurrent and medically related disorders of the oral and maxillofacial region, expanding the gained knowledge from Oral Medicine /Oral Pathology I, into a higher and more complicated level.  The course intends to provide students with the appropriate theoretical knowledge on benign and malignant soft tissue neoplasms as well as neoplastic and non-neoplastic salivary gland pathology and disorders, of the oral and maxillofacial region.  In addition, it aims to provide factual knowledge on the etiopathogenesis, epidemiology, clinical manifestation, histopathological features, laboratory findings, differential diagnosis, final diagnosis, prognosis, complications and treatment of the above-described diseases.  Moreover, it aims to enable students to use that knowledge to solve problems in clinical cases.  Additionally, it aims to acquaint dentistry students with the terms, concepts, and principles of scientific logic and reasoning, through interactive clinical cases presentations.					
Learning Outcomes	<ul> <li>Upon successful completion of this course students should be able to:</li> <li>Analyze and describe benign and malignant oral and maxillofacial soft tissue tumors</li> <li>Analyze and describe benign and malignant salivary glands neoplasms and other salivary glands disorders</li> <li>Explain the etiology and pathogenesis of oral and maxillofacial soft tissue neoplasms</li> <li>Explain the etiology and pathogenesis of salivary glands tumors</li> <li>Discuss clinical and histopathological features, and treatment modalities of the above- mentioned neoplasms</li> </ul>					

- Order appropriate laboratory tests
- Interpret and correlate the results of laboratory findings
- Make correct decisions for other diagnostic procedures
- Describe the preventive measures that contributes to patient's oral and general health
- Discuss, through interactive lectures, clinical cases with emphasis on describing basic oral lesion, patient's signs and symptoms and diagnostic procedures, following specific algorithms

## Laboratory skills

- Obtain, record, and interpret a comprehensive patient medical and dental history
- Perform a systematic intra-oral and extra-oral clinical examination
- Describe the basic lesions of oral and maxillofacial region efficiently and uniformly
- Recognize the difference between normal and pathological structures of oral mucosa and jaws including changes associated with ageing
- Ability to identify basic oral lesions as well as the expertise to connect the clinical findings in the context of the disease timeline
- Identify the histopathologic features of benign epithelial lesions associated with Human Papillomavirus (HPV)
- Identify the histopathologic features of main soft tissue benign tumors
- Identify the histopathologic features of salivary glands tumors
- Clinical cases presentation

Prerequisites	None	Co-requisites	None		
Course Content	Students will familiarize themselves with:				
	<ul> <li>(HPV) and Others I</li> <li>Soft Tissue Benign         <ul> <li>A. Connective Tiss</li> <li>Peripheral Nerve T</li> <li>Vascular and Lymp</li> <li>Muscles</li> </ul> </li> </ul>	<ul> <li>(HPV) and Others Papillary Lesions</li> <li>Soft Tissue Benign Tumors.         <ul> <li>A. Connective Tissue Tumors B. Fat Tissue Tumors C.</li> <li>Peripheral Nerve Tumors D. Tumors from Vascular Origin E.</li> <li>Vascular and Lymphatic Malformations F. Benign tumors of Muscles</li> </ul> </li> <li>Soft Tissue Sarcomas and Metastatic Tumors</li> </ul>			

	<ul> <li>Reactive, Inflammatory and Metabolic Salivary Gland Disorders</li> <li>Interactive learning process with clinical case presentation</li> <li>Clinical seminars, clinical case presentations and discussions</li> <li>Laboratory exercises:         <ul> <li>Simulation in a clinical environment the procedures of taking medical and dental history</li> <li>Simulation in a clinical environment the procedures for a systematic intra-oral examination</li> <li>Simulation in a clinical environment the procedures for a systematic extra-oral examination</li> <li>Histopathologic features of benign epithelial lesions associated with Human Papillomavirus (HPV)</li> <li>Histopathologic features of main soft tissue benign tumors</li> <li>Histopathologic features of salivary glands tumors</li> <li>Clinical seminars, clinical cases presentations and discussions of the above-mentioned oral diseases</li> </ul> </li> </ul>			
Teaching Methodology	Face-to-face, Lectures, Quizzes, Clinical case Presentations			
Bibliography	Neville BW, Damm DD, Allen CM, Bouquot JE. Oral and Maxillofacial Pathology. St. Louis: Saunders Elsevier, 2009.  Regezi JA, Sciubba JJ, Jordan RCK. Oral Pathology, Clinical Pathological Correlations. St. Louis: Saunders Elsevier, 2011.  Scully C. Oral and Maxillofacial Medicine: The Basis of Diagnosis and Treatment. London: Churchill Livingstone, 2008.			
Assessment	Final Examination Laboratory / Clinical Work / Oral presentations Participation and attendance Total  60% 30% 10% 10%			
Language	English			