

### COURSE DESCRIPTION FORM

<b>Course Code and Name</b>	<b>DHF 580 Oral Pathology</b>
<b>Semester of the Course</b>	9-10
<b>Course Content / Catalog Content</b>	It explains basic pathological events and occurrence in the oral region mechanisms, in-vivo morphologies, clinical and histomorphological features, differential diagnosis of oral and maxillofacial diseases.
<b>Basic Textbook</b>	Oral Pathology; Clinical Pathologic Correlations. Regezi, Sciubba, Jordan. 7th ed, Elsevier, 2017 Oral and Maxillofacial Pathology, 4th Edition. Brad Neville, Douglas D. Damm, Carl Allen, Angela Chi. 2015, Elsevier
<b>Auxiliary Textbooks</b>	Oral and Maxillofacial Pathology. Ömer Günhan. Quintessence 2015
<b>Course Credit (ECTS)</b>	2
<b>Course Prerequisites (Course attendance requirements should be specified in this article.)</b>	DHF380- Basic pathology It is mandatory to attend the course.
<b>Course Type</b>	Vocational / Technical Compulsory Course
<b>Language of the Course</b>	Turkish
<b>Course Objectives and Goals</b>	To explain the causes of lesions and diseases that occur in soft tissue, jaws, teeth, minor salivary glands in the oral region, the mechanism of formation and morphological changes at the cellular and tissue level and to teach to associate these changes with the developing pathophysiological events. To teach basic pathological diagnosis methods.
<b>Learning Outcomes of the Course</b>	1-Knows the reasons for the development of diseases in the oral and maxillofacial regions, the development mechanism, in-vivo morphological features and can make differential diagnosis. 2-Associates the changes occurring at the level of cells, tissues and organs in pathological processes in the oral region with pathophysiological events. 3-Summarize oral cancer risk factors, pathogenesis, morphology, grading and staging. 4-Chooses the pathological diagnosis method that should be used for diseases that develop in the oral region.
<b>Course Format</b>	Face-to-face lecture, demonstration, question-answer
<b>Weekly Distribution of the Course</b>	<ol style="list-style-type: none"> <li>1. Etiopathogenesis of vesiculobullous / ulcerative diseases, their morphological changes, their relationship with pathophysiological events.</li> <li>2. Etiopathogenesis of vesiculobullous diseases (immunological-hereditary), their morphological</li> </ol>

changes, their relationship with pathophysiological events.

3. Etiopathogenesis of ulcerative diseases, their morphological changes, their relationship with pathophysiological events.
4. Etiopathogenesis of ulcerative lesions (immunological), their morphological changes, their relationship with pathophysiological events.
5. Etiopathogenesis of the white lesions of the oral mucosa, morphological changes, and their relation with pathophysiological events. Structural changes in the mucosa that give a white appearance.
6. The etiopathogenesis of (other) white lesions of the oral mucosa, their morphological changes, their relationship with pathophysiological events.
7. The etiopathogenesis of the red / purple lesions (reactive, congenital) of the oral mucosa, their morphological changes, their relation with pathophysiological events.
8. Etiopathogenesis of the red / purple lesions of the oral mucosa (immunological, metabolic endocrine), their morphological changes, their relationship with pathophysiological events.
9. Etiopathogenesis of premalignant lesions of oral mucosa, its morphological changes, its relation with pathophysiological events. (Dysplasia)
10. Etiopathogenesis of malignant tumors of the oral mucosa, their morphological changes, their relationship with pathophysiological events. Oral ca etiology, pathogenesis
11. Etiopathogenesis of malignant tumors of the oral mucosa, their morphological changes, their relationship with pathophysiological events. Oral ca histopathology, types, staging. In differential diagnosis: basal cell ca, metastatic tumors
12. Etiopathogenesis of tongue lesions, their morphological changes, their relationship with pathophysiological events.
13. Etiopathogenesis of the epithelial / fibrous growths of the oral mucosa, its morphological changes, its relationship with pathophysiological events.
14. Etiopathogenesis of soft tissue tumors (benign-malign), their morphological changes, their relationship with pathophysiological events.

	<ol style="list-style-type: none"> <li>15. Etiopathogenesis of the pigmented lesions of the oral mucosa, their morphological changes, their relationship with pathophysiological events.</li> <li>16. Etiopathogenesis of salivary gland diseases, morphological changes, its relationship with pathophysiological events.</li> <li>17. Etiopathogenesis of benign tumors of salivary glands, their morphological changes, their relationship with pathophysiological events.</li> <li>18. Etiopathogenesis of malignant tumors of the salivary glands, their morphological changes, their relationship with pathophysiological events.</li> <li>19. Etiopathogenesis, morphological changes, relationship with pathophysiological events of non-odontogenic / odontogenic cysts.</li> <li>20. Etiopathogenesis of odontogenic cysts, their morphological changes, their relationship with pathophysiological events.</li> <li>21. Etiopathogenesis of odontogenic tumors, their morphological changes, their relationship with pathophysiological events,</li> <li>22. Etiopathogenesis of odontogenic tumors, their morphological changes, their relationship with pathophysiological events.</li> <li>23. Etiopathogenesis of osteomyelitis (infections of jaw bones), its morphological changes, its relation with pathophysiological events.</li> <li>24. Etiopathogenesis of fibrous lesions, morphological changes, relationship with pathophysiological events.</li> <li>25. Non odontogenic benign tumors of jaw bones etiopathogenesis, morphological changes, relationship with pathophysiological events.</li> <li>26. Non-odontogenic malignant tumors of jaw bones etiopathogenesis, morphological changes, relationship with pathophysiological events.</li> <li>27. Leisure time activities</li> <li>28. Leisure time activities</li> </ol>
<p><b>Teaching Activities</b>  <i>(The time spent for the activities mentioned here will determine the credit. It needs to be filled carefully.)</i></p>	<p>Theoretical hours per week 28x1=28  Internet browsing, library work 2x2=4  Preparing a presentation  Presentation  Midterm and midterm exam preparation 2 x 6=12</p>

	Final exam and preparation for the final exam 1x6=6						
<b>Evaluation Criteria</b>		<b>Number</b>	<b>Total Contribution (%)</b>				
	Midterm	2	60				
	Homework						
	Application						
	Projects						
	Practice						
	Quiz						
	Ratio of Periodic Studies to Success within the Year (%)						
	Final Success Rate (%)	1	40				
	Attendance Status	3	100				
<b>Course Workload</b>	<b>Activity</b>		<b>Total Number of Weeks</b>	<b>Duration (Weekly Hours)</b>	<b>Total Workload at the End of the Term</b>		
	Theoretical lesson per week		28	1	28		
	Weekly practical lesson hours						
	Reading Activities						
	Internet browsing, library work		2	2	4		
	Material design, application						
	Report preparing						
	Preparing the presentation						
	Presentation						
	Midterm and midterm exam preparation		2	6	12		
	Final exam and preparation for the final exam		1	6	6		
	Other						
	Total workload				50		
	Total workload / 25				50/25		
ECTS Credit of the Course				2			
<b>Contribution Level Between Course Outcomes and Program Outcomes</b>	No	Program Outcomes	1	2	3	4	5
	1	PO1					x
	2	PO2					x
	3	PO3					x
	4	PO4					
	5	PO5					
	6	PO5					
	7	PO7				x	
	8	PO8					x
	9	PP9			x		
10	PO10						

	11	PO11			x			
	12	PO12						
	13	PO13						
	14	PO14						
<b>Lecturer(s) and contact information</b>	1. Sibel Elif Gültekin sibelg@gazi.edu.tr 2. Benay Yıldırım benay@gazi.edu.tr 3. Emre Barış emrebaris@gazi.edu.tr 4. Burcu Toközlü bsenguven@gazi.edu.tr							