

LECTURE DESCRIPTION FORM	
Lecture Code and Name	DHF510 Restorative Dentistry
Semester of the Lecture	9-10
Lecture Catalog Description (Content)	Protective, preventive and therapeutic approaches in Operative Dentistry are reinforced, and communication levels with patients and auxiliary personnel are increased with practices.
Basic Textbook	Sturdevant's Art and Science of Operative Dentistry, Theodore M. Roberson, Harald O. Hayman, Edward J. Swift. Mosby Inc, 2006 Textbook of Operative Dentistry, 3rd Ed. Baum, Philips, Lund. WB Saunders Company, 1995
Supplementary Textbooks	Textbook of Operative Dentistry, 3rd Ed. Baum, Philips, Lund. WB Saunders Company, 1995
Lecture Credit (ECTS)	4
Lecture Prerequisites (Lecture attendance requirements should be specified in this article.)	Attendance is mandatory. The practical applications are the threshold for the final exams. The students that didn't complete the practical applications couldn't enter the final exam. The final exam has two parts. The student has to enter the both exams for success evaluation. DHF410 veya DHF450 veya DHF420)
Type of Lecture	Formal education
Language of Instruction	Turkish
Purpose and Objective of the Lecture	Combining the theoretical and practical knowledge learned up to the 4th grade on Operative Dentistry, enabling them to take protective, preventive and therapeutic approaches, increasing their communication skills with auxiliary staff and patients, and increasing their skills on the follow-up and interpretation of current literature.
Lecture Learning Outcomes	<ol style="list-style-type: none"> 1. Knows the formation mechanism of dental caries, applies correct preventive approaches. 2. Diagnoses the caries correctly and makes the necessary treatment planning. 3. Knows and applies minimal interventional approaches in caries treatment. 4. Knows and applies operative caries removal methods. 5. Makes a current literature review on restorative dental treatment and interprets them. 6. Makes the diagnosis and diagnosis of dentin sensitivity, applies the right treatment approach. 7. Knows and treats the causes of tooth tissue loss that does not contain caries. 8. Can make caries risk assessment.
Format of the Lecture (Face to face, Remote etc.)	Face to face

<p>Weekly Distribution of the Lecture</p>	<ol style="list-style-type: none"> 1. Clinical practice 2. Clinical practice 3. Clinical practice 4. Clinical practice 																											
<p>Teaching Activities (The time spent on the activities mentioned here will determine the credit. It must be filled carefully.)</p>	<p>Weekly applied lecture hours 4 Mandatory clinical / practical applications 4 desensitization x5 20 amalgam restorations x10 15 vital pulp treatments x5 30 aesthetic restorations x10 1 patient presentation x10 1 caries prevention training program x10</p> <p>Each Grade 5 trainee who distributes the above points and work will have enough points to take the final exam. The student who does not get this score is deemed to have failed the internship. Patient presentation within the practical evaluation will be mandatory. And the student takes the relevant exam following this presentation. Each student will make a case presentation on a patient he has taken care of during his internship.</p>																											
<p>Assesment criteria</p>	<table border="1"> <thead> <tr> <th></th> <th>Number</th> <th>Contribution (%)</th> </tr> </thead> <tbody> <tr> <td>Midterm</td> <td></td> <td></td> </tr> <tr> <td>Homework</td> <td></td> <td></td> </tr> <tr> <td>Application</td> <td></td> <td></td> </tr> <tr> <td>Projects</td> <td></td> <td></td> </tr> <tr> <td>Practical (%90 practical, %10 presentation)</td> <td>1</td> <td>60</td> </tr> <tr> <td>Quiz</td> <td></td> <td></td> </tr> <tr> <td>Semestrer fina exam (%)</td> <td>1</td> <td>40</td> </tr> <tr> <td>Total</td> <td></td> <td>100</td> </tr> </tbody> </table>		Number	Contribution (%)	Midterm			Homework			Application			Projects			Practical (%90 practical, %10 presentation)	1	60	Quiz			Semestrer fina exam (%)	1	40	Total		100
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Workload of the Course	Activity	Number of Weeks	Duration (Weekly Hour)	End of Semester Total Workload
	Weekly practical course hours	4	20	80
	Internet search and library work			
	Preparing and making presentations	4	2	8
	Final exam and revision for final exam	4	3	12
	Total workload			100
	Total workload/ 25			4
	Course Credit (ECTS)			4

Level of Contribution between Lecture Outcomes and Program Outcomes	No	Programme outcoms					
			1	2	3	4	5
	1	The normal structure and functions of the human body and specifically the structures of the mouth and the teeth on the basis of cells, tissues, organs and systems, know the interactions.					X
	2	Causes and formation of oral, dental and jaw diseases mechanisms, the findings caused by the structure and dysfunction and organism affect.					X
	3	In the national core training program of dentistry and Gazi University Faculty of Dentistry Signs and symptoms in the Extended Education Program findings, diseases and conditions and occupational know the applications at a specified level, understand, associates and evaluates					X
	4	In line with personal learning needs to reach the best scientific evidence available, knows to evaluate reliability and validity.					X
	5	Legislation on professional legal responsibilities, know deontology and ethical principles.				X	
	6	In the national core training program of dentistry and Gazi University Faculty of Dentistry Professional in the Extended Education Program know and do applications at a specified level.					X
	7	Evidence based appliction of diagnosis, management and follow-up process with critical thoughts and ethical principles.					X
	8	Is aware of the limitations, professional development puts personal learning goals in a way to					X

		support to the appropriate center if necessary directs					
	9	Diseases of the mouth, teeth and jaws in society knows the incidence, prevention and reduction contributes.					X
	10	Independently practicing on its own duties and responsibilities related to the law, regulation, acts in accordance with the legislation and ethical principles.				X	
	11	Has teamwork and leadership skills, become role models to colleagues and society					X
	12	Plans personal professional development, lifelong performs with the principle of learning.				X	
	13	Patients, patient relatives, other health personnel, community, effective written and oral communication with relevant sectors and media communicates.					X
	14	Foreign language and information communication technologies monitors innovations in the profession.					X
Lecturer(s) to Instruct the Lecture and Contact Information	<ol style="list-style-type: none"> 1. Prof. Dr. Oya Bala oyabala@gazi.edu.tr 2. Prof. Dr. Mine Betül Üçtaşlı uctasli@gazi.edu.tr 3. Prof. Dr. Hacer Deniz Arısu hacer@gazi.edu.tr 4. Doç. Dr. Suat Özcan suatozcan@gazi.edu.tr 5. Dr. Öğr. Üyesi Cemile Kedici Alp cemilealp@gazi.edu.tr 6. Dr. Öğr. Üyesi Sinem Akgül sinemakgul@gazi.edu.tr 7. Dr. Öğr. Üyesi Hanife Altınışık hanifekamak@gazi.edu.tr 						