

# INFECTION CONTROL IN DENTISTRY

<b>1</b>	Course Title:	INFECTION CONTROL IN DENTISTRY	
<b>2</b>	Course Code:	DHS2002	
<b>3</b>	Type of Course:	Optional	
<b>4</b>	Level of Course:	First Cycle	
<b>5</b>	Year of Study:	2	
<b>6</b>	Semester:	3	
<b>7</b>	ECTS Credits Allocated:	3.00	
<b>8</b>	Theoretical (hour/week):	1.00	
<b>9</b>	Practice (hour/week):	0.00	
<b>10</b>	Laboratory (hour/week):	0	
<b>11</b>	Prerequisites:	Being a Term 2 student of the Faculty of Dentistry	
<b>12</b>	Language:	Turkish	
<b>13</b>	Mode of Delivery:	Face to face	
<b>14</b>	Course Coordinator:	Dr. Öğr. Üyesi İlhan KAYA	
<b>15</b>	Course Lecturers:		
<b>16</b>	Contact information of the Course Coordinator:	ilhankaya@uludag.edu.tr	
<b>17</b>	Website:		
<b>18</b>	Objective of the Course:	Having a good command of all sterilization and disinfection protocols required by the dental faculty student in clinical internships and post-graduation dentistry practices, before and after patient admission.	
<b>19</b>	Contribution of the Course to Professional Development:	In clinical practice of dentistry, the health of every person in the dental clinic will be protected by preventing the development of cross infection between the patient and the clinical staff (including the doctor).	
<b>20</b>	Learning Outcomes:		
		<b>1</b>	Prevention of cross infection when using real teeth in preclinical laboratory applications
		<b>2</b>	In clinical internship practices, the intern physician has the theoretical knowledge to protect his patient, assistant staff and himself/ herself from cross infection
		<b>3</b>	In all dental practices after graduation, the dentist and assistant staff should have a command of infection control during and after the patient enters the clinic and is treated.
		<b>4</b>	After graduation, the dentist must have the equipment and knowledge to train his / her assistant staff on cross infection and infection control in the clinic
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<b>21</b>	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	
<b>1</b>	Oral Microbiology		

<b>2</b>	Infections Important for Dentistry	
<b>3</b>	Cross Infection Control: Basic Rules	
<b>4</b>	Disinfection and Disinfectants in Dentistry	
<b>5</b>	Sterilization Methods and Devices	
<b>6</b>	Sterilization Control	
<b>7</b>	Infection Control in Oral Surgery and Implantology	
<b>8</b>	Sterilization and Disinfection in Orthodontics	
<b>9</b>	Sterilization and Disinfection in Endodontic Treatment	
<b>10</b>	Sterilization and disinfection in Prosthetic Dentistry	
<b>11</b>	Infection Control in Dentistry Radiology	
<b>12</b>	Cleaning the Working Environment and Infection Control with Personal Protective Measures	
<b>13</b>	Medical Waste Management	
<b>14</b>	Vaccination and Its Importance	
<b>22</b>	Textbooks, References and/or Other Materials:	<p>- CONTEMPORARY ORAL AND MAXILLOFACIAL SURGERY, SEVENTH EDITION Copyright © 2019 by Elsevier 1600 John F. Kennedy Blvd. Ste 1800 Philadelphia, PA 19103-2899</p> <p>- Al-Maweri SA, Tarakji B, Shugaa-Addin B, et al. Infection control: Knowledge and compliance among Saudi undergraduate dental students. GMS Hyg Infect Control 2015;10:1-8</p> <p>- Al-Essa NA, AlMutairi MA. To what extent do dental students comply with infection control practices? Saudi J Dent Res 2017;8:67-72.</p>
<b>23</b>	Assesment	
<b>TERM LEARNING ACTIVITIES</b>		
	<b>NUMBER</b>	<b>WEIGHT</b>
Midterm Exam	1	40.00
Quiz	0	0.00
Home work-project	0	0.00
Final Exam	1	60.00
Total	2	100.00
Contribution of Term (Year) Learning Activities to Success Grade		40.00
Contribution of Final Exam to Success Grade		60.00
Total		100.00
Measurement and Evaluation Techniques Used in the Course		Multiple choice exam will be applied.
<b>24</b>	<b>ECTS / WORK LOAD TABLE</b>	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	1.00	14.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	15	4.00	60.00
Homeworks	1	15.00	15.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	1.00	1.00
Others	0	0.00	0.00
Final Exams	1	1.00	1.00
Total Work Load			91.00
Total work load/ 30 hr			3.03
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
ÖK2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
ÖK3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
ÖK4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
<b>LO: Learning Objectives PQ: Program Qualifications</b>																
<b>Contribution Level:</b>	<b>1 very low</b>		<b>2 low</b>			<b>3 Medium</b>			<b>4 High</b>			<b>5 Very High</b>				