

CELLULAR AND MOLECULAR BASICS OF INFLAMMATION

1	Course Title:	CELLULAR AND MOLECULAR BASICS OF INFLAMMATION	
2	Course Code:	TMI6007	
3	Type of Course:	Optional	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	3.00	
8	Theoretical (hour/week):	1.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	NONE	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. BARBAROS ORAL	
15	Course Lecturers:	-	
16	Contact information of the Course Coordinator:	Bursa Uludağ Üniversitesi, Tıp Fakültesi, Tıbbi Mikrobiyoloji Anabilim Dalı, İmmünoloji Bilim Dalı, 16059, Nilüfer, BURSA E-mail: oralb@uludag.edu.tr Phone: 2954114	
17	Website:		
18	Objective of the Course:	This course is aimed to provide the student to comprehend the immunological mechanisms involved in the process of inflammation, benefits of inflammatory responses and the roles of an excessive inflammatory response for the pathogenesis of various diseases.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To comprehend the immunological mechanisms involved in the process of inflammation
		2	To gain some basic immunological information about how inflammation functions as an innate immune defense mechanism
		3	To acquire knowledge about the benefits associated with the inflammatory response
		4	To comprehend how an excessive inflammatory response can be harmful to the body
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Inflammatory cells and characteristics		

ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							