

# BASIC IMMUNOLOGY

<b>1</b>	Course Title:	BASIC IMMUNOLOGY	
<b>2</b>	Course Code:	TMI6001	
<b>3</b>	Type of Course:	Compulsory	
<b>4</b>	Level of Course:	Third Cycle	
<b>5</b>	Year of Study:	1	
<b>6</b>	Semester:	1	
<b>7</b>	ECTS Credits Allocated:	7.00	
<b>8</b>	Theoretical (hour/week):	3.00	
<b>9</b>	Practice (hour/week):	0.00	
<b>10</b>	Laboratory (hour/week):	0	
<b>11</b>	Prerequisites:	None	
<b>12</b>	Language:	Turkish	
<b>13</b>	Mode of Delivery:	Face to face	
<b>14</b>	Course Coordinator:	Prof. Dr. BARBAROS ORAL	
<b>15</b>	Course Lecturers:	Prof. Dr. Ferah Budak	
<b>16</b>	Contact information of the Course Coordinator:	Prof. Dr. H. Barbaros ORAL Bursa Uludağ Üniversitesi, Tıp Fakültesi, İmmünoloji Anabilim Dalı, 16059, Nilüfer, BURSA E-posta: oralb@uludag.edu.tr Tel: 2954114	
<b>17</b>	Website:		
<b>18</b>	Objective of the Course:	This course is aimed to provide the student to comprehend basic features of immune functions and regulation and immunopathogenesis of diseases.	
<b>19</b>	Contribution of the Course to Professional Development:	Understanding the basis of the immune system and using it in research	
<b>20</b>	Learning Outcomes:		
		<b>1</b>	To understand the general aspects of immune system
		<b>2</b>	To be informed of names and functions of tissues and cells of immune system
		<b>3</b>	To comprehend mechanisms of innate and adaptive immune system
		<b>4</b>	To acquire knowledge about immunopathogenesis for evaluating some clinical events
		<b>5</b>	To gain some basic immunological information which provide aid for performing and evaluating some laboratory tests
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		<b>7</b>	
		<b>8</b>	
		<b>9</b>	
		<b>10</b>	
<b>21</b>	Course Content:		
		<b>Course Content:</b>	
<b>Week</b>	<b>Theoretical</b>	<b>Practice</b>	
<b>1</b>	Introduction to the immune system		



<b>ÖK5</b>	4	3	3	0	5	0	0	0	0	0	0	0	0	0	0	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>					