

Advanced Immunology for PhD students
Department of Immunology
Shiraz University of Medical Sciences
(First Semester 1403-1404)

Coordinator: Dr. Talepoor

Time: 10-12, Saturday

	Subject	Date	Lecturer	online
1	Non-classical MHC and MHC-like molecules	1403/07/07	Dr. Farjadian	
2	NK cells and liver Immunology	1403/07/14	Dr. Farjadian	
3	Innate lymphoid cells	1403/07/21	Dr. Gharesi-Fard	
4	Dendritic Cells and skin Immunology	1403/07/28	Dr. Kalantar	*
5	Memory T cells	1403/08/05	Dr. Talepoor	
6	Germinal center reaction and Memory B cells	1403/08/12	Dr. Kheshtchin	
7	TFH cells and their subsets	1403/08/19	Dr. Talepoor	
8	Immunohomeostasis	1403/08/26	Dr. Talepoor	
9	Regulatory B cells and their regulatory molecules	1403/09/03	Dr. Kheshtchin	
Midterm Exam: 1-9				
10	Regulatory T cells and their regulatory molecules	1403/09/10	Dr. Talepoor	
11	Immunometabolism	1403/09/17	Dr. Kalantar	*
12	Immunosenescence and exhaustion	1403/09/24	Dr. Talepoor	
13	Immune cell death (Apoptosis and autophagy)	1403/10/01	Dr. Kheshtchin	
14	Nutrition, Microbiota and Immunity	1403/10/08	Dr. Kalantar	*
15	CNS Immunology and Psychoneuroimmunology	Makeup	Dr. Kheshtchin	
16	Emerging Topics in Immunology (1)	Makeup	Dr. Gharesi-Fard	
17	Emerging Topics in Immunology (2)	Makeup	Dr. Erfani	*

نحوه ارزیابی دانشجویان در این درس شامل امتحان به صورت شفاهی و کتبی، کوییز، انجام تکلیف و ... می باشد.