



School of Medicine
Department of Immunology

Medical Immunology	
Course code and type	Course code: 131- Basic science/Clinical introduction
Type and number of units	30 theoretical hours - 8 practical hours (total 38 hours)
Prerequisite courses	Does not have
Contacts	MBBS Medical students
Lesson presentation time	Sunday 12:30 to 14
Place of classes:	Public Health School
Course leader:	Dr. Mahdi Shabani
Contact information of the course instructor	msshabani@sbmu.ac.ir
Direct phone number of immunology department	+98-21-224339970 extension 2545
The date of the final exam:	
Lesson resources:	Basic Immunology by: Abul K. Abbas and A. H. Lichman .2023
Description:	Comprehensive evaluation method: Conducting a written exam at the end of the semester using four-choice questions.

List of topics, calendar and lecturers

No.	Topic	Day	Time	Date AD/Hijri 2023/1402	Lecturer
1	History of Immunology	Sunday	12:30-14	03 March / 13 Esfand	Dr. Mesdaghi
2	Cells of Immune system	Sunday	12:30-14	10 March / 20 Esfand	Dr. Hashemi
3	Lymphoid Organs	Sunday	12:30-14	17 March / 27 Esfand	Dr. Karimi
4	Antigens and their characters	Sunday	12:30-14	07 April / 19 Farvardin	Dr. Shabani
5	Antibodies and their Functions	Sunday	12:30-14	14 April / 26 Farvardin	Dr. Shabani
6	Complement system	Sunday	12:30-14	21 April / 2 Ordibehesht	Dr. Yeganeh
7	Cytokines	Sunday	12:30-14	28 April / 9 Ordibehesht	Dr. Mollahosseini
8	Innate immunity and Inflammation	Sunday	12:30-14	05 May / 16 Ordibehesht	Dr. Hashemi
9	MHC and antigen presentation	Sunday	12:30-14	12 May / 23 Ordibehesht	Dr. Jalali
10	Humoral Immunity	Sunday	12:30-14	19 May / 30 Ordibehesht	Dr. Yeganeh
11	Cellular Immunity	Sunday	12:30-14	26 May / 06 Khordad	Dr. Mollahosseini
12	Immunological tolerance and immunoregulation	Sunday	12:30-14	02 June / 13 Khordad	Dr. Yeganeh
13	Pregnancy immunology	Sunday	12:30-14	09 June / 20 Khordad	Dr. Shabani
14	Immunosenescence	Sunday	12:30-14	23 June / 03 Tir	Dr. Shabani
15	Medical Immunology clinical aspects	Sunday	12:30-14	30 June / 10 Tir	Dr. Hashemi