

Microbial Pathogenesis

	subject	Instructor	No. session	Date
1	Identification of Virulence Factors: Molecular Approaches for Bacteria	Dr. Alvandi	2	14/12/97 21/12/97
2	Colonization	Dr. Abiri	1	20/1/98
3, 4	Evading the Host Immune Response strategies	Dr. Akya	2	27/1/98
5	Role of Iron and Biofilm in pathogenesis	Dr. Akya	1	3/2/98
6,7	Role of Toxins in pathogenesis	Dr. Mohajeri	2	10/2/98 17/2/98
9,10	Role of Quorum sensing and signal transduction in pathogenesis	Dr. ABIRI	2	24/2/98
11,12	Bacterial secretion systems	Dr. Nomanpour	2	31/2/98 7/3/98 21/3/98
13,14	Intercellular spread of bacteria and manipulation of Host Actin cytoskeleton network	Dr. Alvandi	2	28/3/98 4/4/98
15	Induction of apoptosis by bacterial pathogen	Dr. abiri	1	11/4/8
16	Dendritic cells and Phagocyte-Bacteria Interactions: phagocytosis	Dr. Moradi	1	18/4/98
17	Interaction of Pathogenic bacteria with Autophagy	Dr. Moradi	1	25/4/98
18	Role of Gut Microbiome metabolomics in Health and Disease	Dr. Nomanpour	1	1/5/98
20	Omics Approaches as Suitable Tools for Analyzing Host-Microbe interactions	Dr. Moradi	1	8/5/98