

Medical Mycology Course for Medical Students

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Date	Time	Title	Presenter	Place
07 Feb. 2024	10-12	An introduction to the fungi: general properties and classification of fungi. The importance and description of the some common saprophytes	Dr. Mirhendi	
14 Feb. 2024	10-12	Practical: The microbiology lab, working with microscope, sampling from a colony and microscopic observation	Dr. Mirhendi and the colleagues	
21 Feb. 2024	10-12	An introduction to medical mycology, general aspects and classification of mycotic diseases and their causative agents	Dr. Mirhendi	
28 Feb. 2024	10-12	Practical: Microscopic demonstration of some common saprophytes	Dr. Mirhendi and the colleagues	
06 Mar. 2024	10-12	The basis of laboratory detection and identification of the fungi. Main antifungal drugs, their applications and their mechanism of actions	Dr. Mirhendi	
13 Mar. 2024	10-12	Superficial fungal infections: Malassezioses, tinea nigra, white piedra and black piedra	Dr. Mirhendi	
03 Apr. 2024	10-12	Superficial fungal infections: Dermatophytes and the related infections.	Dr. Mirhendi	
17 Apr. 2024	10-12	Practical: demonstration of common dermatophytes, KOH preparation of a dermatophytosis sample.	Dr. Mirhendi and the colleagues	
24 Apr. 2024	10-12	Dermatophytosis of the scalp, foot, nail, groin and other parts of the body	Dr. Mirhendi	
01 May. 2024	10-12	Subcutaneous fungal infections: Sporotrichosis, mycetoma, chromoblastomycosis, phaeohyphomycosis	Dr. Mirhendi	
08 May. 2024	10-12	Infections due to true pathogenic fungi (histoplasmosis, coccidioidomycosis, paracoccidioidomycosis, blastomycosis)	Dr. Mirhendi	
15 May. 2024	10-12	Opportunistic fungal infections: candidiasis, cryptococcosis	Dr. Mirhendi	
22 May. 2024	10-12	Opportunistic fungal infections: cryptococcosis	Dr. Mirhendi	

29 May. 2024	10-12	Opportunistic fungal infections: Aspergillosis	Dr. Mirhendi	
05 June. 2024	10-12	Opportunistic fungal infections: Mucormycosis and pneumocystosis	Dr. Mirhendi	
12 June. 2024	10-12	Practical: Microscopic demonstration of common invasive fungi from the colonies and from the clinical specimens	Dr. Mirhendi and the colleagues	