

Medical Mycology Course for Medical Students

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Date	Time	Title	Presenter	Place
2025/10/01	10-12	An introduction to the fungi: general properties and classification of fungi. The importance and description of the some common saprophytes	Dr. Mirhendi	
2025/10/08	10-12	Practical: The microbiology lab, working with microscope, sampling from a colony and microscopic observation	Dr. Mirhendi	
2025/10/15	10-12	An introduction to medical mycology, general aspects and classification of mycotic diseases and their causative agents	Dr. Mirhendi	
2025/10/22	10-12	Practical: Microscopic demonstration of some common saprophytes	Dr. Mirhendi	
2025/10/29	10-12	The basis of laboratory detection and identification of the fungi. Main antifungal drugs, their applications and their mechanism of actions	Dr. Mirhendi	
2025/11/05	10-12	Superficial fungal infections: Malassezioses, tinea nigra, white piedra and black piedra	Dr. Mirhendi	
2025/11/12	10-12	Superficial fungal infections: Dermatophytes and the related infections.	Dr. Mirhendi	
2025/11/19	10-12	Practical: demonstration of common dermatophytes, KOH preparation of a dermatophytosis sample.	Dr. Mirhendi	
2025/11/26	10-12	Dermatophytosis of the scalp, foot, nail, groin and other parts of the body	Dr. Mirhendi	

2025/12/03	10-12	Superficial fungal infections: Candida and candidiasis	Dr. Mirhendi	
2025/12/10	10-12	Superficial fungal infections: Keratomycosis and otomycosis	Dr. Mirhendi	
2025/12/17	10-12	Subcutaneous fungal infections: Sporotrichosis, mycetoma, chromoblastomycosis, pheohyphomycosis	Dr. Mirhendi	
2025/12/24	10-12	Infections due to true pathogenic fungi (histoplasmosis, coccidioidomycosis, paracoccidioidomycosis, blastomycosis)	Dr. Mirhendi	
2025/12/31	10-12	Opportunistic fungal infections: Invasive candidiasis, cryptococcosis	Dr. Mirhendi	
2025/01/07	10-12	Opportunistic fungal infections: Aspergillosis, Mucormycosis, Pneumocystis pneumonia	Dr. Mirhendi	
2025/01/14	10-12	Practical: Microscopic demonstration of common invasive fungi from the colonies and from the clinical specimens	Dr. Mirhendi	