

1. Record Nr.	UNINA9910253946103321
Titolo	Current Progress in Medical Mycology // edited by Héctor M. Mora-Montes, Leila M. Lopes-Bezerra
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-64113-1
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XII, 425 p. 59 illus., 49 illus. in color.)
Disciplina	579.135
Soggetti	Mycology Medical microbiology Microbiology Immunology Medical Microbiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Chapter 1: Introduction to Medical Mycology -- Chapter 2: Antifungal Drugs -- Chapter 3: Candida and Candidiasis -- Chapter 4: Aspergillus and Aspergillosis -- Chapter 5: Histoplasma and Histoplasmosis -- Chapter 6: Cryptococcus and Cryptococcosis -- Chapter 7: Pneumocystis and Pneumocystosis -- Chapter 8: Coccidioides and Coccidioidomycosis -- Chapter 9: Paracoccidioides and Paracoccidioidomycosis -- Chapter 10: Sporothrix and Sporotrichosis -- Chapter 11: Fonsecaea and Chromoblastomycosis -- Chapter 12: Micetoma -- Chapter 13: Dermatophytes.
Sommario/riassunto	Infections caused by fungi have recently attracted the attention of both clinicians and basic researchers given the heavy burden they represent for any health system. The mortality and morbidity rates associated to mycosis are progressively rising simply because some of these diseases are still neglected by health-care workers and due to the changing sensitivity to antifungal drugs displayed by these organisms. In this book, both researchers and clinicians working in the medical mycology field explore the most recent literature about specific mycosis; placing

in one concise chapter thoroughly revisions of the current knowledge on virulence factors, recognition by immune cells, immunoevasion, epidemiology, new diagnosis trends and therapeutics. This book is recommended to researchers, physicians and students interested in medical mycology.
