

Contents

1	Introduction to Medical Mycology	1
	Arunaloke Chakrabarti and Nandini Sethuraman	
2	Antifungal Drugs.	29
	Beatriz Bustamante, Jose A. Hidalgo, and Pablo E. Campos	
3	Candida and Candidiasis	91
	Luis A. Pérez-García, José R. Macías-Pérez, Ángel León-Buitimea, Brenda Alvarado-Sánchez, Mayra D. Ramírez-Quijas, María J. Navarro-Arias, and Saraf C. Rodríguez-Reyes	
4	When <i>Aspergillus fumigatus</i> Meets the Man	119
	Sarah Sze Wah Wong and Jean-Paul Latgé	
5	<i>Histoplasma capsulatum</i> and Histoplasmosis	139
	Chelsea Bueter, George S. Deepe, and Chad A. Rappleye	
6	<i>Cryptococcus</i> and Cryptococcosis	169
	Rodrigo Maciel da C. Godinho, Débora L. Oliveira, Priscila C. Albuquerque, Fabianno F. Dutra, Rodrigo de Almeida-Paes, Marcio L. Rodrigues, and Fernanda L. Fonseca	
7	<i>Pneumocystis jirovecii</i> and Pneumocystosis	215
	Olga Matos, Ana Luisa Tomás, and Francisco Antunes	
8	<i>Coccidioides</i> and Coccidioidomycosis	255
	Marcus M. Teixeira and Bridget M. Barker	
9	<i>Paracoccidioides</i> spp. and Paracoccidioidomycosis	281
	Gustavo A. Niño-Vega, Emma Camacho, Ángela Restrepo Moreno, Ángela María Tobón, Beatriz L. Gómez, Marcus M. Teixeira, and Bridget M. Barker	

10	<i>Sporothrix</i> and <i>Sporotrichosis</i>	309
	Leila M. Lopes-Bezerra, Héctor M. Mora-Montes, and Alexandro Bonifaz	
11	<i>Fonsecaea</i> and <i>Chromoblastomycosis</i>	333
	Peiying Feng and G. S. de Hoog	
12	<i>Mycetoma</i>	355
	Ahmed Hassan Fahal	
13	<i>Dermatophytes</i> and <i>Dermatophytosis</i>	381
	Roberto Arenas, María del Rocío Reyes-Montes, Esperanza Duarte-Escalante, María Guadalupe Frías-De-León, and Erick Martínez-Herrera	

Current Progress in Medical Mycology

Mora-Montes, H.; Lopes-Bezerra, L. (Eds.)

2017, XII, 425 p. 59 illus., 49 illus. in color., Hardcover

ISBN: 978-3-319-64112-6