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Titolo	Clinically Relevant Mycoses : A Practical Approach // edited by Elisabeth Presterl
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ISBN	3-319-92300-5
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (225 pages)
Disciplina	616.969
Soggetti	Infectious diseases Practice of medicine Public health Critical care medicine Infectious Diseases Practice and Hospital Management Public Health Intensive / Critical Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- I. General -- What is the target? Clinical mycology and diagnostics -- Immune system and pathogenesis -- Antifungal agents -- II. Clinical disease -- Clinical syndromes - Candida and candidosis -- Clinical syndromes -- Aspergillus -- Clinical syndromes: Mucormycosis -- Clinical syndromes: Cryptococcosis -- Clinical syndromes: Rare fungi -- Clinical syndromes -- Pneumocystis -- Clinical Relevant Mycoses Dermatormycoses -- III. Special issues -- Infection control to reduce invasive fungal infections -- Paediatric Invasive Fungal infections -- Special issue: Fungal infection in patients with organ transplantation -- Mycotoxins and human disease.
Sommario/riassunto	This book describes an evidence-based, practical approach to diagnosis and treatment of the fungal infections most frequently encountered in a general hospital. The opening section provides an easy-to-understand overview of the basic medical and scientific background of fungal infections. Epidemiology, pathogenesis, clinical

presentation, diagnostics, and treatment are then carefully explained and discussed for a variety of clinical syndromes, including those associated with *Candida*, *Aspergillus*, *Cryptococcus*, and *Pneumocystis* spp., Mucoraceae, dermatophytes, and rare fungi. Readers will gain a clear perception of common management challenges and the best way to respond to them, including in specific patient groups such as children and the immunocompromised. In addition to providing an excellent tool for decision-making on clinical management, the book offers a sound basis for the framing of further research questions and studies in the field. It will be an invaluable companion for doctors, students of medicine and pharmacology, nurses, and other health care professionals.
