

1. Record Nr.	UNINA9910830200203321
Titolo	Diagnostic microbiology of the immunocompromised host [[electronic resource] /] / edited by Randall T. Hayden ... [et al.]
Pubbl/distr/stampa	Washington, D.C., : ASM Press, c2009
ISBN	1-68367-409-X 1-283-03379-8 9786613033796 1-55581-545-6
Descrizione fisica	1 online resource (503 p.)
Altri autori (Persone)	HaydenRandall T
Disciplina	616.9/0475
Soggetti	Diagnostic microbiology - Technique Immunological deficiency syndromes - Diagnosis Opportunistic infections
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Overview of infections in the immunocompromised host / Lesia K. Dropulic and Howard M. Lederman -- Hiv / Yun F. (Wayne) Wang ... [et al.] -- Cytomegalovirus / Cari R. Sloma, Thomas E. Grys, and Raymund R. Razonable -- Epstein barr virus and human herpesvirus / David T. Rowe, Frank J. Jenkins, and Heather R. Hensler -- HSV, VZV, HHV-6, and HHV-7 / Paula A. Revell, James H. Clark III, and Beverly B. Rogers -- Adenovirus / Michael G. Ison and Randall T. Hayden -- RNA respiratory viruses / Michael G. Ison and Eric S. Rosenberg -- Enteroviruses / James J. Dunn -- Parvovirus / Marie Louise Landry -- Filamentous fungi / Gary W. Procop, Randall T. Hayden, and Glenn D. Roberts -- Yeast infections in the immunocompromised host : current status of diagnostic approaches / Justin A. Bishop and William G. Merz -- Mycobacteria / Nancy G. Warren and Gail L. Woods -- Aerobic actinomycetes of clinical significance / Michael A. Saubolle -- Diagnostic parasitology in the immunocompromised patient / Lynne S. Garcia -- Etiology, epidemiology, and diagnosis of lower respiratory tract infections in immunocompromised patients / Karen C. Carroll -- Genitourinary tract infections / Barbara L. Haller -- Gastrointestinal

infections / Irving Nachamkin -- Central nervous system infections / Igen Hongo, Karen C. Bloch, and Yi-Wei Tang -- Laboratory diagnosis of bloodstream infections in the immunocompromised host / Cathy A. Petti, Hafsa Hassan, and L. Barth Reller -- Infections of soft tissue/prosthetic devices / Xiang Y. Han -- Hospital-associated infections / Fann Wu, Susan Whittier, and Phyllis Della-Latta -- Future trends in diagnosis of infections in the immunocompromised population / Donna M. Wolk and Elizabeth M. Marlowe.

Sommario/riassunto

Over the past twenty-five years, the number of patients with compromised immune systems has grown astronomically. High-risk patients such as these require a unique set of healthcare solutions that take into consideration everything from the etiology and degree of immune suppression to the individual patient's nutritional status. This comprehensive volume examines a wide range of approaches and challenges to infectious disease diagnostics for immunocompromised patients.
