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Titolo	Healthcare-Associated Infections in Children : A Guide to Prevention and Management // edited by J. Chase McNeil, Judith R. Campbell, Jonathan D. Crews
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ISBN	3-319-98122-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (345 pages)
Disciplina	616.9
Soggetti	Infectious diseases Pediatrics Oncology Surgery Practice of medicine Infectious Diseases Oncology Practice and Hospital Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Section 1. Overview of Infection Control and Prevention -- Chapter 1. Basic Principles of Infection Control -- Chapter 2. The Role of the Environment and Colonization in Healthcare Associated Infections -- Chapter 3. The Role of Antimicrobial Stewardship -- Chapter 4: Infection Control and the Need for Family/Child Centered Care -- Section 2. Major Healthcare-Associated Infection Syndromes -- Chapter 5: Fever in the Hospitalized or Critically Ill Child -- Chapter 6: Central Line-Associated Bloodstream Infections (CLABSI) -- Chapter 7: Ventilator Associated Pneumonias -- Chapter 8: Infections Complicating Abdominal Surgery Procedures -- Chapter 9: Infections Complicating Orthopedic Surgery and Implants -- Chapter 10: Infections Complicating Neurosurgical Procedures/Devices -- Chapter 11: Infections Complicating Cardiothoracic Surgery and Cardiac Devices -- Chapter 12: Healthcare-Associated Gastrointestinal Infections --

Chapter 13: Healthcare-associated Urinary Tract Infections -- Chapter 14: Healthcare Associated Viral Infections: Considerations for Nosocomial Transmission and Infection Control -- Section 3. Infections in Vulnerable Hosts -- Chapter 15: Healthcare-associated infections in the NICU: a brief review -- Chapter 16: Infection Prevention in pediatric oncology and hematopoietic stem cell transplant recipients -- Chapter 17: Nosocomial Infections in Pediatric Solid Organ Transplantation -- Chapter 18: Infections in Pediatric Patients with End Stage Renal Disease.

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Sommario/riassunto

This book focuses on the epidemiology, diagnosis and management of Healthcare-Associated Infections (HAIs) in children. Unlike similar texts, this book details both the general principles involved in HAIs and infection prevention and also provides a problem-oriented approach, more precisely meeting the needs of a clinician at the bedside. Importantly, included in this text are discussions on medical device-related infections in children. The book is divided into three principle sections: 1) basic principles of infection control and prevention, 2) major infectious syndromes and 3) infections in vulnerable hosts. Each chapter covers the epidemiology, microbiology, clinical features, diagnosis, medical management and prevention of the disease entity of interest. Written by experts in the field, chapters are evidenced-based, drawing from the published medical literature as well as from clinical practice guidelines. Richly illustrated with tables, figures and algorithms, the book is designed to assist in the evaluation and management of these often complex patients. Healthcare-Associated Infections in Children is a valuable resource for infectious disease specialists, intensivists, neonatologists, surgeons, oncologists, infection preventionists, hospitalists, nurses, and all medical professionals treating children who are susceptible to HAIs.

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