Record Nr. UNINA9910337536303321 Introduction to Clinical Infectious Diseases: A Problem-Based Approach Titolo // edited by Joseph Domachowske Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-319-91080-9 Edizione [1st ed. 2019.] 1 online resource (XIII, 482 p. 198 illus., 164 illus. in color.) Descrizione fisica Disciplina 616.9 Soggetti Infectious diseases Tropical medicine **Pediatrics** Public health General practice (Medicine) Infectious Diseases **Tropical Medicine** Public Health General Practice / Family Medicine Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Nota di contenuto Bacterial Infections of the Skin and Skin Structures -- Febrile Exanthems of Childhood -- Acute and Chronic Lymphadenitis -- Otitis, Sinusitis, and Mastoiditis -- Pharyngitis and Pharyngeal Space

Exanthems of Childhood -- Acute and Chronic Lymphadenitis -- Otitis, Sinusitis, and Mastoiditis -- Pharyngitis and Pharyngeal Space Infections -- Pertussis and Pertussis Syndrome -- Laryngitis, Tracheitis, Epiglottitis and Bronchiolitis -- Atypical Pneumonia -- Fungal Pneumonia -- Infective Endocarditis -- Infectious Myocarditis -- Acute Rheumatic Fever -- Infectious Hepatitis -- Liver Abscess -- Infectious Gastroenteritis -- Urinary Tract Infections -- Human Papillomavirus Infection -- Prostatitis, Epididymitis, and Orchitis: Acute Scrotal Pain -- Vaginitis, Mucopurulent Cervicitis, and Pelvic Inflammatory Disease: Vaginal Discharge -- Congenital and Perinatal Infections -- Myelitis and Acute Flaccid Paralysis -- Aseptic Meningitis -- Bacterial Meningitis -- Parameningeal Infections -- Meningoencephalitis -- Tetanus, Diphtheria and Botulism -- Toxic Shock Syndrome -- Bacteremia and

Bacterial Sepsis -- Central Line Associated Bloodstream Infections (CLABSI) -- Osteomyelitis and Septic Arthritis -- Candidiasis -- Lyme Disease -- Rocky Mountain Spotted Fever and Other Rickettsioses -- Malaria -- Yellow Fever and Dengue -- Chagas Disease: South American -- Trypanosomiasis -- Leptospirosis -- Leprosy -- Neurocysticercosis -- Human Immune Deficiency Virus I: History, Epidemiology, Transmission and Pathogenesis -- Human Immune Deficiency Virus II: Clinical Presentation, Opportunistic Infections, Treatment and Prevention -- Essentials of Diagnostic Microbiology.

Sommario/riassunto

This book is the only academic text designed specifically to meet the challenges faced by medical students and early career physicians struggling with nuances of recognizing, diagnosis and treating common infections, infections that masquerade as other diseases, and rare infections that present in a classic manner. Details on basic and advanced microbial diagnostics are explained masterfully. The textbook incorporates problem-based approaches to dozens of clinical infectious disease scenarios in newborns, children, and adults. It includes easyto-access "tips and tricks" for when to look further or consider possibilities that are unusual making it an incredibly useful resource for providers and trainees with all levels of experience in the field of infectious diseases. Every chapter features a variety of learning tools to help the reader to consider common and uncommon infectious etiologies associated with each problem, to appreciated important underlying host risk factors, to identify important microbiologic clues to a diagnosis, and to remember important aspects of clinical history taking related to the identified problem. At the end of each chapter, review questions are presented as a tool to reinforce the key concepts conveyed. Introduction to Clinical Infectious Diseases, is written by experienced health care providers across 20 specialties in adult and pediatric medicine working in both hospital and outpatient settings. This cutting-edge academic resource will appeal to anyone with 'infectious disease curiosity' including medical students, residents, fellows, and practicing physicians across multiple primary care and specialty areas.