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Sommario/riassunto

The coronavirus disease 2019 (COVID-19) outbreak has spread throughout the globe and much time has passed since it was declared as a pandemic by the World Health Organization (WHO). COVID-19: Diagnosis and Management provides clinicians and scholars all the information on this disease in 2 volumes. Readers will find a concise and visual reference for this viral disease and will be equipped with the knowledge to assess and manage Sar-Cov-2 infection cases in clinical settings. This book is divided into two parts (I and II). Part I provides comprehensive information about 1 History of Coronaviruses, 2 Epidemiology of COVID-19, 3 Clinical presentation of this viral disease and 4 COVID-19 diagnosis. Part II covers broader topics about this communicable disease including 1 the prevention and treatment methodology, 2 mortality and long-term complications, 3 COVID-19 vaccines and future perspectives. Key Features: - Covers all the aspects of COVID-19 making this a perfect textbook for virology and medical students. -Chapter wise description and segregation of topics from pathophysiology to diagnosis and management of COVID-19. -Six chapters in the first part which focus on clinical basics of COVID-19. - Six chapters in the second part which cover broader topics for practical infection control. -Multiple tables and figures which summarize and highlight important points. -Presents a summary of the current standards for the evaluation and diagnosis of COVID-19. - Features a detailed list of references, abbreviations, and symbols. This book is an essential textbook reference for medical students, scientists (virologists, pulmonologists) and public health officials who are required to understand COVID-19 diagnosis and management as part of their clinical training or professional work.