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Nota di contenuto	Cover -- Title -- Copyright -- End User License Agreement -- Contents -- Foreword -- Preface -- List of Contributors -- Prevention of COVID-19: Facts to Overcome the Myths -- Rajesh Kumar1, Mangesh Pradeep Kulkarni1, Sheetu Wadhwa1 and Soundappan Kathirvel2,* -- INTRODUCTION -- MEASURES TO PREVENT THE SPREAD, ASSOCIATED MYTHS AND FACTS -- Personal Protective Equipment (PPE) -- Head Covers -- Face Shield -- Mask -- Goggles -- Gloves -- Shoe Covers -- Gowns or Coveralls -- SANITIZATION AND DISINFECTION -- Hand Hygiene -- For Public -- Prevention of COVID-19 Among Frontline Healthcare Workers -- Cleaning of Vegetables-Fruits -- Safe Handling of Currency and Paper Documents -- Cough or Respiratory Etiquettes -- Precautions to be Taken While Coughing/Sneezing or Any Physical Contact -- Spitting or Littering in Public -- Disinfection of Public Places -- Disposal and Disinfection of PPEs -- WATER TREATMENT AND WASTE MANAGEMENT -- Management of Water and Faecal Waste -- Safety of Water Supplies -- SOCIAL MEASURES -- Physical Distancing -- Quarantine and Isolation -- Home Quarantine -- Institutional Quarantine -- Staff Guidelines -- Utility Guidelines -- Lockdown and Travel Restrictions -- Zonal Classification of the Geography -- PROPHYLAXIS FOR COVID-19 -- Dietary Recommendations for the Prevention of COVID-19 -- General Measures

-- Medicinal Plant Measures/Procedures -- Medical Prophylaxis for Healthcare Workers and Contacts of a Positive Patient -- REGULAR SCREENING -- PRECAUTIONS FOR TRAVEL -- CONCLUSION -- LIST OF ABBREVIATIONS -- CONSENT FOR PUBLICATION -- CONFLICT OF INTEREST -- ACKNOWLEDGEMENTS -- REFERENCES -- Current Treatment Methods for Coronavirus Disease-19 -- Kuldeep Kumar¹, Sonal¹, Pankaj Bhatia¹, Dhandeep Singh¹, Amteshwar S. Jaggi¹ and Nirmal Singh^{1,*} -- INTRODUCTION -- OVERVIEW OF VARIOUS TREATMENT STRATEGIES FOR COVID-19.

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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.
