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Nota di contenuto	Chapter 1 Phytochemicals Against Drug-Resistant Bacterial Biofilms and Use of Green Extraction Solvents to Increase Their Bioactivity -- Chapter 2 In Vitro Potential Virucidal Effect Evaluation of Xibornol on Human Adenovirus Type 5, Human Rhinovirus Type 13, Human Coronavirus 229E, Human Parainfluenza Virus Type 1, and Human Respiratory Syncytial Virus -- Chapter 3 Man Who Won the War": Myth and Reality of Aldo Castellani's Role in Preserving the Health of Troops During the Italo-Ethiopian War 1935--1936 -- Chapter 4 Biofilm associated infections in chronic wounds and their management -- Chapter 5 Relevance and importance of biofilms in the resistance and spreading of Campylobacter spp. within the food chain -- Chapter 6 Magnitude and Molecular Characterization of Extended-Spectrum - Lactamase Genes among Klebsiella pneumoniae Isolates in a large Tertiary Hospital in Ethiopia -- Chapter 7 Seasonal variation analysis for weekly cases, deaths, and hospitalizations of COVID-19 in the United States of America -- Chapter 8 Trends of Antimicrobial Consumption in Hospital: Tackling the Hidden Part of the Iceberg with an Electronic Personalised Prescription Software for Antimicrobial

Stewardship -- Chapter 9 Microbiota and Thyroid Disease: An Updated Systematic Review -- Chapter 10 *Taxus wallichiana* Zucc. (Himalayan Yew) a medicinal plant exhibiting antibacterial prope -- Chapter 11 Different efflux pump systems in *Acinetobacter baumannii* and their role in multidrug resistance -- Index.

Sommario/riassunto

This book series focuses on current progress in the broad field of medical microbiology, and covers both basic and applied topics related to the study of microbes, their interactions with human and animals, and emerging issues relevant for public health. Original research and review articles present and discuss multidisciplinary findings and developments on various aspects of microbiology, infectious diseases, and their diagnosis, treatment and prevention.
