Special Issue

New Antimicrobial Options in the Clinical Practice of Infections Caused by Difficult-to-Treat Pathogens: A Global Opportunity for Public Health

Message from the Guest Editor

Antimicrobial resistance (AMR) is a serious cause of concern for public health. Difficult-to-treat pathogens are diffused worldwide, and related infections are associated to the important fatality rate. This Special Issue considers all aspects of infections related to difficult-to-treat pathogens and antimicrobial options. Articles or reviews regarding pan-drug- (PDR) or extensive drug-resistant (XDR) pathogens, metallo-β-lactamase (MBL)-producing Enterobacterales, Acinetobacter baumannii, Pseudomonas aeruginosa, and vancomycin-resistant Enterococcus are encouraged.

Keywords: new antibiotics; new antimicrobial options; difficult-to-treat pathogens; emerging resistance; multidrug resistance; emerging virulence; Acinetobacter baumannii; Pseudomonas aeruginosa; metallo-β-lactamase-producing enterobacterales; vancomycin-resistant Enterococcus

Guest Editor

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About the Journal

Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciples are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

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