Special Issue

Antibiotic Resistance of Acinetobacter baumannii

Message from the Guest Editors

Acinetobacter baumannii has become a significant nosocomial pathogen with increasing resistance to antibiotics. The major goal of this Special Issue is to expand the knowledge about the development of resistance, the epidemiology, and the transmission dynamics of antimicrobial resistance to the last-resort antibiotics (e.g., carbapenems, tigecycline, colistin, and cefiderocol) against multidrug-resistant A. baumannii infections. This Special Issue encourages the collection of both original research articles and reviews that make substantial advances within this field.

Keywords: Acinetobacter baumannii, whole-genome sequencing; genomic epidemiology; antibiotic resistance; molecular epidemiology

Guest Editors

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Deadline for manuscript submissions

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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.

Editor-in-Chief

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