

Special Issue

Recent Progress in Multidrug-Resistant *Acinetobacter baumannii*

Message from the Guest Editors

An opportunistic pathogen called *Acinetobacter baumannii* is known for its high mortality rate, associated with hospital-acquired infections. In 2017, the WHO global priority list of antibiotic-resistant bacteria listed *A. baumannii* as a critical priority pathogen; scientists around the world will be guided on what must be accomplished so that new treatments can be found in an urgent for the treatment of antibiotic-resistant *A. baumannii*. The prevalence of *A. baumannii* infections and outbreaks emphasizes the direct need for the use of effective therapeutic agents for treating such infections. Due to the emergence of multidrug-resistant strains, existing antimicrobials like carbapenems, tigecycline, and colistin cannot provide adequate effectiveness. Alternative and novel therapeutic remedies are therefore needed. It is important to have knowledge of recent discoveries regarding the virulence factors and the mechanisms of the antimicrobial resistance of *A. baumannii*.

Guest Editors

Dr. Razique Anwer

Department of Pathology, College of Medicine, Imam Mohammad Ibn Saud Islamic University (IMSIU), Riyadh 13317-4233, Saudi Arabia

Dr. Sunil Kumar

Department of Microbiology, Faculty of Biomedical Sciences, Kampala International University, Western Campus, Ishaka 256, Uganda

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
tropicalmed@mdpi.com

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Prof. Dr. John Frean

Pathologist, Parasitology Reference Lab, Centre for Emerging Zoonotic and Parasitic Diseases, National Institute for Communicable Diseases, University of the Witwatersrand, Johannesburg 2192, South Africa

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