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# Multidrug-Resistant Mycobacterium tuberculosis

Guest Editors:

#### Dr. Uma Shankar Gautam

Duke Human Vaccine Institute, Duke University School of Medicine, Durham, NC, USA

### Dr. Vinayak Singh

Drug Discovery and Development Centre (H3D), University of Cape Town, Cape Town, South Africa

Deadline for manuscript submissions:

closed (30 April 2024)

## **Message from the Guest Editors**

Authors are invited to submit articles addressing antimicrobial resistance, the treatment and drug resistance of tuberculosis, multi-drug resistance, latent TB infection, transmission and reactivation, its mechanisms, drivers, spread, and new approaches to study, control, and overcome tuberculosis infection and disease.

Potential topics include, but are not limited to, the following:

- Multi-drug-resistant TB;
- Latent TB infection and TB reactivation;
- Public health, resources, and their contribution to global TB burden;
- Antimicrobial-resistant TB burden;
- Mechanisms leading to antimicrobial resistance;
- Small-molecule inhibitors of *Mycobacterium tuberculosis*.
- Omics technology for antimicrobial resistance and TB surveillance;
- Prevention of the emergence and dissemination of antimicrobial resistance;
- MDR/XDR-TB management;
- Antibiotics and inhibitors.













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### **Editor-in-Chief**

#### Prof. Dr. Nicholas Dixon

School of Chemistry and Molecular Bioscience, University of Wollongong, Wollongong, NSW 2522, Australia

## **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 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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