

Special Issue

Antimicrobial Use, Resistance and Stewardship, 2nd Volume

Message from the Guest Editor

Antimicrobial resistance (AMR) poses major threat to public health and global development. The findings of a recently published comprehensive analysis showed that the burden associated with drug-resistant infections globally in 2019 was an estimated 4.95 million deaths (Lancet 2022). Inappropriate use of antimicrobials has increased the risk of the emergence and spread of AMR, resulting in losing current effective antibiotics more quickly. Volume 2 of this Special Issue seeks manuscript submissions (i.e., original qualitative and/or quantitative research, review articles, case reports, and perspective) on relevant antibiotic use, resistance, and stewardship topics in both primary and secondary healthcare settings, including: surveillance of antibiotic use and resistance initiatives, antimicrobial consumption and antimicrobial stewardship, interventions to promote appropriate antibiotic use, initiatives to establish and evaluate antimicrobial stewardships (antibiotic and antifungal), and evaluations of the impact of COVID-19 on antimicrobial consumption, antimicrobial resistance, and antimicrobial stewardship activities. Submissions from LMICs are especially encouraged.

Guest Editor

Dr. Mamoon Aldeyab

Department of Pharmacy, University of Huddersfield, Huddersfield, West Yorkshire, UK

Deadline for manuscript submissions

closed (30 June 2023)



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CiteScore 7.3
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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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 disciplines 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

Prof. Dr. Nicholas Dixon
School of Chemistry and Molecular Bioscience, University of
Wollongong, Wollongong, NSW 2522, Australia

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