

Special Issue

Optimizing Antimicrobial Use: Antimicrobial Stewardship and Surveillance, 2nd Edition

Message from the Guest Editor

The first edition of the Special Issue “Optimizing Antimicrobial Use: Antimicrobial Stewardship and Surveillance” was published in 2023. The success of this collection, with 6 excellent papers, has encouraged us to open a second edition on the same topic. As a continuation of our work, this second edition will continue to focus on the global threat of multidrug-resistant (MDR) pathogens and the role of antimicrobial stewardship programs (ASPs) in combating them. Building on previous studies evaluating the impact of ASPs on antibiotic use and resistance trends, this edition aims to further explore effective strategies within stewardship programs, compare implementation models, and identify interventions with the greatest impact in diverse healthcare settings.

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 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

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