

Special Issue

Antimicrobial Stewardship— from Projects to Standard of Care

Message from the Guest Editors

Antimicrobial stewardship (AMS) remains central for combating antimicrobial resistance ensuring the safe use of antimicrobials. AMS has been shown to be effective and safe; however, its implementation varies widely. Despite successful local and national guidelines, programs and projects, achieving universal integration into standard care remains a challenge. This Special Issue aims to elucidate the gap between current AMS practices and AMS recommendations in different settings. We invite original research, reviews and case reports that address the following topics:

- Extent of the implementation of AMS recommendations;
- Feasibility of special AMS measures and programs;
- Results of AMS interventions;
- Sustainability of AMS projects;
- Risk factors, barriers and facilitators of AMS interventions and programs;
- Quality assurance in AMS;
- Use and efficacy of digital AMS tools;
- Innovative AMS projects.

This Special Issue aims to foster a broad dialogue on the evolution of AMS from isolated successes to standard of care, providing insights that can inform policy, practice and future research directions.

Guest Editors

Dr. Gesche Först

1. Clinical Pharmacy, Institute of Pharmaceutical Sciences, Faculty of Chemistry and Pharmacy, Albert-Ludwigs-University, 79085 Freiburg, Germany

2. Division of Infectious Diseases, Department of Medicine II, University Hospital and Medical Centre, and Faculty of Medicine, Albert-Ludwigs-University, 79106 Freiburg, Germany

Dr. Franky Buyle

Department of Pharmacy, Ghent University Hospital, 9000 Ghent, Belgium

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

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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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