

Special Issue

Antimicrobial Use and Stewardship in Primary Care

Message from the Guest Editors

Optimizing antimicrobial use in primary care is central to addressing growing antimicrobial resistance (AMR). Worldwide, primary care faces enormous challenges in the design and implementation of antimicrobial stewardship programs. Although the national AMR action plans of several countries highlight the importance of antimicrobial stewardship in primary care, evidence is limited in the literature related to intervention strategies which are effective and feasible, implementation trials, multidisciplinary health service models supporting stewardship programs, and regulatory policies. This evidence has unique importance to guide practitioners, stakeholders, and policymakers about evidence-based prescribing practices, stewardship implementation, identifying stewardship targets, and informing policies to harness antimicrobial stewardship in primary care. This Special Issue of *Antibiotics* aims to accumulate evidence of both original research and reviews to present an overview of the current progress and practices in evidence-based antimicrobial prescribing and stewardship in primary care. We welcome your contributions to any of the above topics.

Guest Editors

Dr. Sajal K. Saha

1. School of Medicine, Faculty of Health, Deakin University, Melbourne, VIC, Australia
2. Menzies School of Health Research, Charles Darwin University, Darwin, NT, Australia
3. National Centre for Antimicrobial Stewardship, Melbourne, VIC, Australia

Dr. Matthaïos Papadimitriou-Olivgeris

Division of Infectious Diseases, Cantonal Hospital of Sion and Institut Central des Hôpitaux (ICH), Sion, Switzerland

Deadline for manuscript submissions

closed (10 July 2024)



Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/114495

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

[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)





Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)



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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Infectious Diseases) / CiteScore - Q1 (General Pharmacology, Toxicology and Pharmaceutics)