

Special Issue

Therapy of Infectious Diseases Among Children and Adults: The Role of Antibiotics in Daily Practice

Message from the Guest Editors

We are excited to announce a call for manuscripts for a Special Issue entitled “Therapy of Infectious Diseases Among Children and Adults: The Role of Antibiotics in Daily Practice”. Authors are invited to submit reviews, original articles, short communications, and case reports in several key aspects:

- Antibiotic use among children: practices, trends, problems, and perspectives.
- Antibiotic use among adults: practices, trends, problems, and perspectives.
- Antibiotic use among outpatients: general characteristics, problems, and recommendations.
- Antibiotic use among inpatients: general characteristics, problems, and recommendations.
- Antibiotic resistance: mechanisms of antibiotic resistance, strategies for its management, and developing new antibiotics.
- Improper antibiotic use: impact of antibiotic misuse; adverse effects resulting from incorrect dosages; inappropriate prescribing practices.
- Antibiotic quality control: innovative approaches in the quality control of antibiotics (testing methods, regulatory frameworks, and quality assurance protocols).

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2026)



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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
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Author Benefits

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Journal Rank:

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