



Antibiotics Stewardship in Low and Middle-Income Countries

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Message from the Guest Editors

Antimicrobial resistance (AMR) is an escalating global crisis that significantly impacts public health, animal health, and the environment. This issue is particularly severe in low and middle-income countries (LMICs). Addressing AMR requires a comprehensive and integrated approach, particularly under the "One Health" concept. Strengthening epidemiological surveillance and regulatory frameworks can help monitor and control the spread of resistant strains.

This Special Issue aims to present recent research and reviews on Antibiotics Stewardship in LMICs, covering epidemiological surveillance, regulatory improvements, and effective stewardship practices. It will also explore innovative prevention strategies, hygiene and disinfection measures, community-based interventions, and the role of surveys in evaluating antibiotic use and surveillance efforts. By highlighting these multifaceted approaches, this issue seeks to provide valuable insights and actionable recommendations to curb AMR in resource-limited settings.





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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 disciples 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.

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