

Special Issue

10th Anniversary of Antibiotics – Recent Advances in Rational Antimicrobial Use

Message from the Guest Editor

The inappropriate use of antimicrobials is one important factor underlying the present resistance thread that is urging researchers to discover new medicines to kill these germs. Different actions could add value to preservation of the currently available antibiotics. Those designed to identify and describe failures in the value chain and share successful experiences to improve therapeutic use of these medicines at all healthcare system levels, all actors, from health authorities to all healthcare professionals and patients or caregivers, are of high interest. To improve the ways in which antimicrobials are being prescribed and used, classical and innovative approaches should be combined with an adaptation to each clinical setting's local characteristics in the respective country. Which are innovative advances needed in to promote the more appropriate use of antibiotics? This Special Issue seeks manuscript submissions that further our understanding of innovative stewardship experiences at all levels in hospitals and primary healthcare. Submissions describing successful activities aimed at improving the use of antimicrobials are especially encouraged.

Guest Editor

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Deadline for manuscript submissions

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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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