

Special Issue

Zoonotic Risks and Antibiotic Resistance Trends

Message from the Guest Editor

Zoonotic diseases are infectious diseases that are naturally transmitted from vertebrate animals to humans and vice versa. One important zoonotic concern is the global challenge of antimicrobial resistance, which has been aggravated by the overuse and misuse of antimicrobials agents. Antimicrobial resistance is a global problem that must be conducted under the One Health approach at the human–animal–environment interface.

This Special Issue on “Zoonotic risks and Antibiotics Resistance Trends” invites the submission of research on the human–animal–environment interface, including research that investigates the epidemiology of zoonotic transmission, risk factors, and antimicrobial resistance trends. Manuscripts about bacteria, fungi, parasites, and viruses are particularly encouraged. Additionally, the epidemiology of antimicrobial-resistant determinants and virulence of ESKAPE (*Enterococcus faecium*, *Staphylococcus aureus*, *Klebsiella pneumoniae*, *Acinetobacter baumannii*, *Pseudomonas aeruginosa*, and *Enterobacter* spp.) pathogens are welcomed.

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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