Special Issue

Social Dimensions of Antibiotic Resistance in Asia - a One Health Perspective

Message from the Guest Editors

Antibiotic resistance is a global public health concern, and a particular threat in Asia, where the burden of infectious disease remains high, and antibiotic access and use has increased dramatically. The largest volume of antibiotics is used in agriculture, with little monitoring or regulation. In the human domain, antibiotics are often provided without health providers following diagnostic guidelines; they are also sold widely over-the-counter, and taken in inappropriate doses. These practices are entwined with the social, cultural and economic context in which they are found. They also have clear implications for the development and spread of antibiotic resistance. Understanding the social dimensions of these practices is crucial to designing effective interventions to mitigate the threat of antibiotic resistance. With a view to learning lessons for interventions, this Special Issue will explore the social dimensions of antibiotic resistance in Asia, taking a One Health perspective, looking at antibiotic use in different sectors as well as across whole systems.

Guest Editors

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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 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.

Editor-in-Chief

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