



## Antibiotics Use in Farms, 2nd Edition

Guest Editor:

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Deadline for manuscript submissions:

**31 December 2024**

### Message from the Guest Editor

We have published a successful Special Issue titled “Antibiotics Use in Farms”. This result encouraged us to open a second volume on the same topic. For this volume we would encourage original research papers and comprehensive reviews.

This second volume invites manuscript submissions to enlighten the scientific community on the latest surveillance and epidemiological data from farm production systems (animal and plant) on clinically important pathogens of risk acquiring resistance. This also includes farming communities’ attitude toward antibiotic usage several years after implementing governmental strategies. In addition, innovative strategies to decrease/overcome antibiotics in farming systems are encouraged, such as unconventional treatment options, non-antibiotic approaches, vaccines (including DNA and mRNA vaccines), probiotics and genetic modification technologies. This is also an extended invitation to novel biosecurity strategies to reduce the intervention of antibiotics.

You are welcome to read the published papers in the first Special Issue: Antibiotics Use in Farms.





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## Editor-in-Chief

### Prof. Dr. Nicholas Dixon

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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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