Special Issue

Antimicrobial Stewardship in Livestock

Message from the Guest Editors

The global threat of antimicrobial resistance has focused our attention and efforts towards an improved understanding of the major factors driving its dissemination. Hitherto, the contribution of livestock species to the dissemination of antimicrobial resistance has been widely discussed. The reduction of widespread use of antibiotics has been suggested as the foremost strategy to improve antimicrobial stewardship. However, the endeavor of reducing the use of antibiotics without compromising the standard of care for livestock species needs to be critically evaluated. This Special Issue aims to integrate novel evidence about the development and application of strategies that promote improved antimicrobial stewardship in livestock species

Dr. Vinicius Machado Dr. Richard Pereira

Guest Editors

Dr. Fabio Lima

Dr. Vinicius Machado

Dr. Richard Pereira

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Antibiotics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antibiotics@mdpi.com

mdpi.com/journal/ antibiotics





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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.

Editor-in-Chief

Prof. Dr. Nicholas Dixon

School of Chemistry and Molecular Bioscience, University of Wollongong, Wollongong, NSW 2522, Australia

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