

Special Issue

Antimicrobial Stewardship in Veterinary Medicine

Message from the Guest Editor

It has been repeatedly shown that the biggest driver of the selection and dissemination of antimicrobial resistance is antimicrobial use. Therefore, to tackle the problem of antimicrobial resistance, one has to address the issue of antimicrobial use. In recent years, antimicrobial stewardship programs have been introduced in veterinary medicine, which focus on the judicious use (in terms of type, dose, duration, route of application, etc.) of antimicrobials in cases where they are really needed, but equally address the possibilities of disease prevention or the use of non-antimicrobial treatments. As the expertise around antimicrobial stewardship in veterinary medicine increases, the goal of this Special Issue is to gather insights and results with regard to the development and application of antimicrobial stewardship programs, in terms of both food production and companion animals.

Guest Editor

Prof. Dr. Jeroen Dewulf

Veterinary Epidemiology Unit, Department of Obstetrics, Reproduction and Herd health, Universiteit Gent, Ghent, Belgium

Deadline for manuscript submissions

closed (28 February 2021)



Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/58880

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

[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)





Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)



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

Prof. Dr. Nicholas Dixon
School of Chemistry and Molecular Bioscience, University of
Wollongong, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Infectious Diseases) / CiteScore - Q1 (General Pharmacology, Toxicology and Pharmaceutics)