

## Special Issue

# Antibiotics Use in Infection and Public Health

### Message from the Guest Editors

With all the health challenges we are facing today and may be facing in the future, antimicrobial resistance deserves special attention. Since the development of new antimicrobials requires great funds, effort and time, our current main strategy may be to reduce, or maybe better said optimize, the current use of antimicrobials, namely antibiotics in infection. It is crucial to develop tools that may ease clinicians' management of antimicrobials as well as tools that may optimize patient adherence, treatment outcomes and minimize impact that the use of antibiotics may have on public health. This Special Issue seeks manuscript submissions that seek to analyze and optimize the use of antibiotics for treatment of infections, both in community and hospital settings, and approaches that aim to explain the impact of different interventions that seek to minimize the effect of the use of antibiotics on public health. Submissions investigating new protocols to combat well-known infections that may help reduce or optimize the use of antibiotics are especially encouraged.

### Guest Editors

Dr. Doris Rušić

Department of Pharmacy, University of Split School of Medicine, 21000 Split, Croatia

Dr. Josko Bozic

Department of Pathophysiology, University of Split School of Medicine, 21000 Split, Croatia

### Deadline for manuscript submissions

closed (30 April 2024)



## Antibiotics

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*Antibiotics*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[antibiotics@mdpi.com](mailto:antibiotics@mdpi.com)

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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.

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### Editor-in-Chief

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

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