

## Special Issue

# Clinical Pharmacokinetics, Pharmacodynamics, and/or TDM of Antimicrobial Agents

### Message from the Guest Editor

In recent years, the increase in antimicrobial-resistant bacteria has become a global threat. While we look forward to the development of new antimicrobial agents, it is important to maximize the use of existing agents. To this end, successful utilization of PK/PD and TDM can be expected to improve clinical outcomes. Therefore, the main theme of this Special Issue is all approaches to AMR control in the areas of PK/PD, TDM, application, and AST activities. Manuscripts on other approaches to the proper use of antimicrobial agents for AMR control are also welcome.

### Guest Editor

Prof. Dr. Yukihiro Hamada

Department of Pharmacy, Kochi Medical School Hospital, Nankoku,  
Kochi, Japan

### Deadline for manuscript submissions

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## 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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