



Rational Use of Antibiotics in Bloodstream Infection, 2nd Edition

Guest Editor:

Dr. Tsung-Yu Huang

Division of Infectious Diseases,
Department of Internal Medicine,
Chang Gung Memorial Hospital,
Chiayi, Taiwan

Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editor

Dear Colleagues,

In 2022, the first volume of the Special Issue titled "Rational Use of Antibiotics in Bloodstream Infection" was published. The successful issue with six excellent papers has encouraged the publication of a second volume on the same topic. In continuation of the Special Issue published in 2022, this second volume examines rational antibiotic use in bloodstream infections, especially in critical care patients, antibiotic resistance and multiple-drug-resistant bacteria-related bloodstream infections. Antibiotic stewardship, education, new techniques or artificial intelligence to reduce the duration of bacteremia, new classes of antibiotics or antibiotic regimens to treat multiple-drug-resistant bacteria-related bloodstream infections are all encouraged.

Dr. Tsung-Yu Huang
Guest Editor





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Editor-in-Chief

Prof. Dr. Nicholas Dixon

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

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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Antibiotics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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