







an Open Access Journal by MDPI

Antibiotic Use in Clinical Infection: How to Reinvent Old Molecules and How to Squeeze Out New Ones

Guest Editor:

Dr. Stefano Di Bella

Clinical Department of Medical, Surgical and Health Sciences, Trieste University, Trieste, Italy

Deadline for manuscript submissions:

closed (31 January 2022)

Message from the Guest Editor

Dear Colleagues,

Knowing how to manage old and new antibiotics makes the difference in the clinical course of severe infections. In this Special Issue, we present papers that can provide insights to optimize old and new antimicrobial use in particular situations. Manuscripts on unconventional antimicrobial strategies to optimize outcomes are warmly welcomed.

Keywords: cytokine adsorbers; old antibiotics; off-label use of new antibiotics; phage therapy; VRE; aztreonam













an Open Access Journal by MDPI

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 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.

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 (*Pharmacology & Pharmacy*) / CiteScore - Q1 (*General Pharmacology, Toxicology and Pharmaceutics*)

Contact Us