



Antibiotics Usage in Special Clinical Situations

Guest Editor:

Dr. Stefano Di Bella

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

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submissions:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to collect data on antibiotic use in special situations. Special situations are clinical scenarios not precisely covered by guidelines or standard practice, where novel strategies alongside new data are welcomed.

The list of clinical situations expected to be covered includes but is not limited to:

- Antibiotics for infections of foreign bodies (orthopedic implants, neurosurgical implants, etc.);
- New data on CNS penetration of antibiotics;
- New data on continuous infusion administration of antibiotics (elastomeric pumps for OPAT included);
- Antibiotics alongside chelators for severe infections;
- Antibiotics alongside bacteriophages for severe infections;
- Aerosolized antibiotics and related delivery tools;
- New antibiotics for off-label indications;
- Antibiotic combinations for synergy in difficult-to-treat infections;
- Intra-articular or intrathecal antibiotic administrations.





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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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Contact Us

Antibiotics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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