



Infection in Acute Care Surgery

Guest Editors:

Prof. Dr. Fausto Catena

Dr. Vanni Agnoletti

Prof. Dr. Luca Ansaloni

Dr. Ligen Yu

Deadline for manuscript
submissions:

closed (31 January 2023)

Message from the Guest Editors

Dear Colleagues,

Antibiotic resistance is a world health issue. An acute care surgeon has to decide the appropriate antibiotic therapy every day without compromising the world antibiotic armamentarium available. Moreover, postoperative and acute care surgery patients are a further challenge because of SIRS that has to be differentiated from infection. The type of empirical treatment has to be tailored to the single patient according to guidelines, considering also local ecology and resistance data. Obviously, de-escalation according to patient risk, pursuing target therapy, is fundamental. Additionally, in the acute care surgery setting, antibiotic stewardship is mandatory.

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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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