

# Special Issue

## Infection in Acute Care Surgery

### Message from the Guest Editors

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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### Guest Editors

Prof. Dr. Fausto Catena

Dr. Vanni Agnoletti

Prof. Dr. Luca Ansaloni

Dr. Ligen Yu

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### Deadline for manuscript submissions

closed (31 January 2023)



## Antibiotics

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CiteScore 8.7  
Indexed in PubMed



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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  
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