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Antibiotic Treatment and Antibiotic Resistance of *Enterococcus* Infections

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Deadline for manuscript submissions:

closed (31 March 2024)

Message from the Guest Editors

Dear Colleagues,

Among *Enterococcus* species, *Enterococcus faecalis* and *Enterococcus faecium* represent a major cause of human infections. Overall, the incidence and the antibiotic resistance rate are increasing, and these species have been included among the ESCAPEs as the main pathogens associated with nosocomial infections. To date, epidemiological studies, reporting resistance antibiotic trends, or the isolation of new resistance genes, are crucial to understand and improve therapy and patient outcomes. For this purpose, the Special Issue will collect original articles, reviews, clinical studies, and epidemiological studies focused on these Species.

Keywords: *Enterococcus faecium*; *Enterococcus faecalis*; drug resistance; epidemiologic studies; endocarditis



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Special Issue



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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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