

Special Issue

The Appropriate Use of Antibiotic in Hospitals and Outpatient Care Patients

Message from the Guest Editor

Antibiotics are frequently prescribed without indication in hospitals and in primary care settings. The inappropriate use of antibiotics poses a major challenge to public health, as it is one of the leading causes of antimicrobial resistance (AMR). The threat of AMR impairs progress in health care and life expectancy. Therefore, better antibiotic use is required to slow the development of AMR and reduce its burden. The Special Issue “The Appropriate Use of Antibiotics in Hospitals and Outpatient/Primary Care Patients” aims to discuss the progress that has been made in this area over the past few years, in order to improve our understanding of antibiotic use in hospital and outpatient settings. It is our pleasure to invite you to submit original research articles and comprehensive reviews on this topic. With this Special Issue, we aim to create a forum to foster a better understanding of determinants of inappropriate antibiotic use and to propose new research initiatives to address this relevant public health problem

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2021)



Microorganisms

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Impact Factor 4.2
CiteScore 7.7
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mdpi.com/si/73269

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About the Journal

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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