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Advantages and Disadvantages of Antimicrobials

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Deadline for manuscript submissions:

30 June 2024

Message from the Guest Editors

Dear Colleagues,

Dear Colleagues, Antimicrobials save many patients' lives and improved their quality of life when administered. However, an inappropriate use of antimicrobials is a recent critical issue, where there are concerns that patients may develop drug resistance or suffer needless adverse events due to overuse of antimicrobials. In addition, multiple antimicrobials or combination therapy with antimicrobials are frequently perfored in clinical settings, and the treatment should compositely be discussed not only in terms of efficacy and safety, but also in terms of economics. Therefore, there are challenges to be adressed since antimicrobials work both wavs. We invite manuscripts in a wide range of formats, including commentaries, original research, short reports, reviews and meta-analyses from medical, pharmacological microbiological perspectives on the advantage disadvantage of antimicrobials in promoting the appropriate use of antimicrobials.

Dr. Hideo Kato Dr. Takumi Umemura *Guest Editors*













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Message from the Editor-in-Chief

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