



Anti-Infectives: Pharmacoepidemiology and Clinical Pharmacology

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Deadline for manuscript submissions:

closed (31 July 2024)

Message from the Guest Editors

Antibiotics are life-saving medications. Since the inception of the first antibiotic, there have been continuous and growing complexities associated with the application and development of anti-infective agents, much of which is owed to antimicrobial resistance. The pharmacoepidemiology and pharmacovigilance of various antimicrobials tend to differ between institutions, patient populations, and countries due to an innumerable number of factors. However, there is one constant: the ever-changing nature of microorganisms influenced by antimicrobials. This Special Issue aims to collect articles that consider and foreground various aspects of anti-infectives, including resistance, adverse events, epidemiology, disparities in healthcare, health policy, and best practices. As knowledge regarding antimicrobials is further disseminated, novel frameworks can be developed and compared across various institutions or communities.

