

Special Issue

Anti-Infectives: Pharmacoepidemiology and Clinical Pharmacology

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.

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About the Journal

Message from the Editor-in-Chief

We are very proud to launch this new, international, peer-reviewed, and open access journal. The main aim of *Pharmacoepidemiology* is to publish novel and up-to-date research findings, reviews, and communications on the beneficial effects of drugs as well as their potential adverse effects on humans through epidemiological studies conducted in the real world on large populations.

All researchers working in the pharmacoepidemiologic field—such as epidemiologists, clinical researchers, pharmacologists, clinicians, and biostatisticians—are welcome to contribute to *Pharmacoepidemiology*.

Editor-in-Chief

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