

Special Issue

Pharmacoepidemiology and Pharmacovigilance in Drug-Therapy: New Issues, Challenges, and Applications

Message from the Guest Editor

Drug therapy produces both positive (therapeutic effect) and negative effects (adverse events).

Pharmacoepidemiology helps us to understand the uses and effects of medicines in populations, aims at improving the appropriateness and safety of drug therapy. This process of understanding the uses and effects of medicines in pharmacoepidemiology is supported by pharmacologic basis and thus bridging pharmacology and epidemiology. This special issue has the aim to summarize the state-of-the-art, and the latest findings published in the pharmacoepidemiology and drug safety field, as well as to elucidate future directions. The journal invites both reviews and original articles shedding light on the challenges and opportunities in pharmacoepidemiology and pharmacovigilance approaches. Topics include the application of pharmacoepidemiology in understanding the uses and effects of drugs in communicable and non-communicable diseases, challenges in conducting large pharmacoepidemiologic studies, methods used in reporting of adverse events, etc.

Guest Editor

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Deadline for manuscript submissions

closed (5 March 2021)



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Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us. We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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