# Special Issue

# Novel Epidemiological Approaches in Clinical Pharmacology and Toxicology

## Message from the Guest Editors

Novel epidemiological approaches in clinical pharmacology and toxicology aim to enhance our understanding of how drugs affect populations and individuals. These approaches utilize advanced methodologies, data sources, and analytical techniques to investigate the safety, efficacy, and toxicity of drugs. Some of the emerging trends and approaches in this field are represented by real-world data (RWD) and real-world evidence (RWE), Bayesian methods, network pharmacology, longitudinal data analysis, and machine learning and artificial intelligence (AI). In recent years, novel epidemiological approaches have had a broad and far-reaching impact on clinical pharmacology, toxicology, epidemiology, and other fields. We have launched a Special Issue, "Novel Epidemiological Approaches in Clinical Pharmacology and Toxicology", and we encourage you and your colleagues to submit articles related to clinical pharmacology, toxicology, and epidemiology with a focus on new research methodologies. Original research articles and reviews are welcome.

## Guest Editors

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## Deadline for manuscript submissions

closed (20 January 2025)

# About the Journal

## Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

## Editors-in-Chief

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