





an Open Access Journal by MDPI

Advances in Clinical Pharmacogenetics

Guest Editors:

Dr. Rocio Nuñez-Torres

Human Genotyping Unit, CeGen (Spanish National Genotyping Centre), Human Cancer Genetics Programme, Spanish National Cancer Research Centre (CNIO), Calle de Melchor Fernández Alamagro, 3, 28029 Madrid, Spain

Dr. Anna González-Neira

Human Genotyping Unit, CeGen (Spanish National Genotyping Centre), Human Cancer Genetics Programme, Spanish National Cancer Research Centre (CNIO), Calle de Melchor Fernández Alamagro, 3, 28029 Madrid, Spain

Deadline for manuscript submissions:

closed (30 April 2023)

Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue of *Phamaceutics* (2021 impact factor: 6.342) entitled "Advances in Clinical Pharmacogenetics".

Pharmacogenetics aims to optimize the selection of drugs and correct doses to achieve a greater safety and effectiveness of therapies through the use of patients' genetic data. The increased understanding of the effect of genetic variants in drug responses has allowed implementing pharmacogenetics in the clinical setting, showing the benefits of personalized medicine.

This Special Issue aims to collect articles to increase the knowledge of any field in the pharmacogenetics area and its implementation in the clinical setting.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: pharmacogenetics, clinical implementation of pharmacogenetics, identification of genetic factors associated with drug responses, data analysis in the clinical setting, barriers and opportunities, population diversity in pharmacogenetics.

We look forward to receiving your contributions.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Patrick J. Sinko

Department of Pharmaceutics, Ernest Mario School of Pharmacy, Rutgers University, Piscataway, NJ 08854, USA

Message from the Editor-in-Chief

Pharmaceutics (ISSN 1999-4923) is an online open access journal on the science and technology of pharmaceutics and biopharmaceutics. The scientific community, the wider community and the general public have unlimited and free access to the content as soon as a paper is published; this open access to your research ensures your findings are shared with the widest possible audience. Please consider publishing your impressive work in this high quality journal. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q1 (*Pharmaceutical Science*)

Contact Us