

## Special Issue

# Pharmacogenomics for Precision Medicine, 2nd Edition

### Message from the Guest Editor

Pharmacogenomics is an advanced approach to tailoring medications to individual patients based on their unique genetic makeup. Rather than relying on a one-size-fits-all approach, this technique considers individual variability. While genetic, epigenetic, and gene-expression variability were once believed to be independent factors of phenotype variation, recent studies have shown that they work in tandem to produce distinct effects of medication on an individual. This Special Issue invites new research articles that demonstrate the use of pharmacogenomics knowledge in clinical practice (e.g., as part of precision medicine), present economic evaluations of drugs or methods used in therapy, and describe innovative approaches to educating clinical personnel and high school students about pharmacogenomics and precise treatment.

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### Guest Editor

Dr. Vacis Tatarūnas

Institute of Cardiology, Medical Academy, Lithuanian University of Health Sciences, Sukilėlių g. 15, LT-50009 Kaunas, Lithuania

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### Deadline for manuscript submissions

closed (23 May 2026)



## Pharmaceuticals

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química Estrutural (CQE), Institute of Molecular Sciences, Faculdade de Ciências, Universidade de Lisboa, Lisboa, Portugal

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