

Call for manuscript submissions for a thematic eJIFCC issue on “Pharmacogenetics and personalized therapy”

Guest editors for the thematic issue:
Ron H. N. van Schaik and Sanja Stankovic

Pharmacogenetics (PGx) is one of the core elements of personalized medicine. PGx information reduces the likelihood of adverse drug reactions, minimize the potential risk of toxicity and optimizes therapeutic benefits. The concept of PGx-guided therapy integrates DNA profiling and data analysis using bioinformatic tools, leading to result interpretation and decision-making to offer the best available therapy. Dosage adjustments according to the patient’s genotype for some drugs have already been implemented into clinical guidelines and drug labels contains PGx information, enabling safer and cost-effective treatment.

With an eJIFCC issue dedicated to this pharmacogenetics, we would like to offer new insights into the highly attractive field and its clinical relevance in most areas of medicine, trying to answer where we are now and where we should be heading into the implementation of PGx in clinical practice. We invite you to submit a paper on **“Pharmacogenetics and Personalized Therapy”** to be published in this thematic issue. Submitted papers will be peer reviewed according to the regular procedure of the eJIFCC Journal.

Important deadlines

- Deadline for submission of the tentative title (to the Guest Editors): **August 15, 2022**
- Deadline for submission of the manuscript: **September 15, 2022**

Potential types of articles

- Original Article
- Critical Reviews
- Case studies

Manuscripts need to be submitted by e-mail

- to the Editor-in-Chief: ejifcc@ifcc.org;
- with a copy to the Guest Editors: r.vanschaik@erasmusmc.nl; and sanjast2013@gmail.com.

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