

## Special Issue

# Personalized Drug Therapy: From Therapeutic Drug Monitoring to Clinical Outcome

### Message from the Guest Editors

The Special Issue “Personalized drug therapy: from therapeutic drug monitoring to clinical outcome” welcomes both original research and review papers. Clinical and model submissions, with biomolecular experiments and some validation data for biological experiments, respectively, are welcomed. We will consider articles in the broad field of personalized therapy.

### Suggested topics:

1. Drug combination effects and the impact of gene profiling on pharmacokinetics and pharmacological responses;
2. The value of biomarkers in optimizing personalized therapy, including the use of modern tools from the field of, e.g., pharmacometabolomics;
3. Correlation between drug concentration and clinical outcome;
4. Development of analytical methods based on new sorbents and their application for monitoring drug concentrations in personalized therapy.

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### Guest Editors

Dr. Tomasz Pawiński

Dr. Joanna Giebułtowicz

Dr. Andrzej Czyrski

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### Deadline for manuscript submissions

closed (31 December 2023)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

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