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Personalized Drug Therapy: From Therapeutic Drug Monitoring to Clinical Outcome

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Deadline for manuscript submissions:

closed (31 December 2023)

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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Message from the Editor-in-Chief

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