



Therapeutic Drug Monitoring and Adverse Drug Reactions

Guest Editors:

Dr. Engi Abd El Hady

Algharably

Charité–Universitätsmedizin
Berlin, Corporate Member of
Freie Universität Berlin and
Humboldt-Universität zu Berlin,
Institute of Clinical
Pharmacology and Toxicology,
Charitéplatz 1, 10117 Berlin,
Germany

Prof. Dr. Ursula Gundert-Remy

Charité–Universitätsmedizin
Berlin, Corporate Member of
Freie Universität Berlin and
Humboldt-Universität zu Berlin,
Institute of Clinical
Pharmacology and Toxicology,
Charitéplatz 1, 10117 Berlin,
Germany

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Message from the Guest Editors

Therapeutic drug monitoring (TDM) and the prevention of adverse drug reactions (ADRs) are of utmost importance in optimizing patient care and medication safety. This issue aims to provide a comprehensive platform for researchers, clinicians and pharmacologists to present their original research, reviews and case studies related to TDM and ADRs.

The Special Issue seeks contributions covering various topics, including novel methodologies and technologies for TDM, individualized dosing strategies, biomarkers for predicting drug response and ADRs, strategies to minimize ADRs and enhance medication safety, pharmacogenomics in TDM and the implementation of TDM in clinical practice.

By exploring these themes, the Special Issue aims to enhance our understanding of drug efficacy, toxicity and personalized treatment strategies. It also seeks to highlight the importance of TDM in optimizing drug therapy, minimizing ADRs and improving patient outcomes. Researchers and clinicians are encouraged to submit their high-quality manuscripts to contribute to the advancements in therapeutic drug monitoring and adverse drug reactions.





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Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química e Bioquímica (CQB), Faculdade de Ciências, Universidade de Lisboa (FCUL), Rua Ernesto de Vasconcelos, Campo Grande, Edifício C8, 5º Piso, 1749-016 Lisboa, Portugal

Message from the Editor-in-Chief

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Pharmaceuticals Editorial Office
MDPI, St. Alban-Anlage 66
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