

## Special Issue

# Recent Advances in Precision Medicine: Personalized Therapy, Drug Delivery and Nanomedicine

### Message from the Guest Editors

Personalized therapy is an emerging research area for disease treatment taking into account individual difference in genes, environment and lifestyles. We hope to review the recent advances and upcoming technologies that will define how we can provide personalized treatment supported by individual patient or tumor molecular features or tailored to specific patient populations through targeted drug delivery. This Special Issue will cover established, new, and upcoming potential drugs, novel diagnostic modalities and therapeutic strategies, genomic discovery, nanomedicine, and cutting-edge technologies employed at all stages of target and drug discovery, validation, and delivery. It will also explore the role of machine learning in refining the understanding of mechanisms of resistance and signaling within complex pathophysiological systems. We invite established investigators to contribute with original research and review articles. The submission deadline is May 1, 2023.

Sincerely,

Dr. Benedito A. Carneiro

Dr. Chong-xian Pan

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### Guest Editors

Prof. Dr. Liang Cheng

Dr. Benedito A. Carneiro

Dr. Chong-Xian Pan

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### Deadline for manuscript submissions

closed (15 November 2024)



## Journal of Personalized Medicine

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*Journal of Personalized  
Medicine*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jpm@mdpi.com](mailto:jpm@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Journal of Personalized Medicine* is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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### Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W.F, Toronto, ON M5S 3H2, Canada

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#### High Visibility:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 25 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the second half of 2025).