Special Issue

Precision Medicine in Kidney Disease

Message from the Guest Editors

Precision medicine is redefining the way that we approach nephrology, moving from general therapeutic strategies to individualised treatment based on genetic, molecular, and clinical profiling. The heterogeneity of kidney disease requires customised interventions that go beyond "one-size-fits-all" models. Over the last two decades, nephrology has seen an increasing integration of biomarkers, pharmacogenomics, and systems biology into clinical practice. This shift reflects the need to optimize outcomes in complex patient populations, particularly those with chronic kidney disease, glomerular disorders, and dialysis-dependent diseases. This Special Issue aims to explore the full potential of precision medicine in nephrology. We look forward to contributions that demonstrate how new technologies, data analysis, and individualized therapeutic targets can improve the diagnosis, risk stratification, and response to treatment of kidney disease. We invite original research articles and reviews that address the implementation, challenges, and future directions of precision medicine in kidney disease—from bench to bedside.

Guest Editors

Dr. Guido Gembillo
Unit of Nephrology and Dialysis, Department of Clinical and Experimental Medicine, University of Messina, 98122 Messina, Italy

Dr. Concetto Sessa
Nephrology and Dialysis Department, Maggiore "Nino Baglieri" Hospital, Modica, 97015 Ragusa, Italy

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (*JPM*; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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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