

Special Issue

New Insights into Personalized Medicine for Cardiac Surgery: Clinical Advances in Diagnosis, Treatment, and Prognosis

Message from the Guest Editors

This Special Issue is dedicated to highlighting the latest breakthroughs and clinical practices that are shaping the future of cardiovascular medicine. This Special Issue invites submissions on a wide range of topics related to recent advancements in diagnosing and treating coronary artery disease, heart failure, arrhythmias, valvular heart disease, aortic disease, and congenital heart defects. Areas of interest include novel diagnostic techniques, such as advanced imaging and biomarkers, and emerging trends like artificial intelligence and precision medicine. Research on innovative therapeutic approaches, including pharmacological advancements, minimally invasive surgery, and regenerative medicine, is also encouraged. We seek contributions that explore interdisciplinary collaboration, patient-centered care, and the development of prognostic tools, with the aim of enhancing clinical outcomes and shaping the future of cardiovascular care. In this Special Issue, we would like to evaluate all kinds of articles for publication: reviews, original articles, and other types.

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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.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2024).