

Special Issue

Pediatric Cardiology: Precision Diagnostics and Personalized Therapeutic Approaches

Message from the Guest Editor

Pediatric cardiology has evolved substantially, with significant improvements in diagnosing and treating heart conditions in children. Historically, treatment approaches were largely generalized, often leading to varied outcomes. However, the advent of personalized medicine, encompassing genomics, proteomics, and advanced diagnostic technologies, has revolutionized this field. Personalized approaches allow for tailored interventions that consider pediatric patients' unique genetic and molecular profiles, thereby enhancing treatment efficacy and safety. This special issue aims to explore the frontier of pediatric cardiology through the lens of personalized medicine. We seek to present research demonstrating how personalized diagnostics and therapeutic strategies are being developed and implemented to improve outcomes in pediatric cardiac care. Our goal is to provide a platform for sharing innovative research findings, clinical practices, and technological advancements that contribute to the precision treatment of pediatric heart diseases.

Guest Editor

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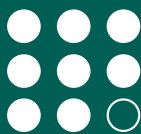
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About the Journal

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 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).