



Personalized Diagnosis and Treatment for Congenital Heart Disease

Guest Editors:

Dr. David S. Majdalany

Department of Cardiovascular
Medicine, Mayo Clinic, 13400 East
Shea Boulevard, Scottsdale, AZ
85259, USA

Dr. Donald J. Hagler

1. Department of Cardiovascular
Medicine, Mayo Clinic, Rochester,
MN, USA
2. Division of Cardiology,
Department of Pediatric and
Adolescent Medicine, Mayo
Clinic, Rochester, MN, USA

Deadline for manuscript
submissions:

20 December 2024

Message from the Guest Editors

Patients with congenital heart disease are surviving into adulthood thanks to advances in diagnosis as well as therapy at an early age. In fact, there are more adults with congenital heart disease than children, with an ever-growing population. Educating and empowering patients as well as their primary care providers and general cardiologists are important for optimizing the patients' longitudinal care. Moreover, recognizing that the interventions patients have undergone, whether surgical or percutaneous, are palliative means that, in most cases, these patients would require lifelong follow-up at a center with adult congenital heart disease expertise. Common long-term issues, depending on the cardiac abnormalities, can include a need for re-intervention, heart failure, arrhythmias, pulmonary hypertension, endocarditis, risk of thromboembolism, and risk with pregnancy/risk to offspring. However, although the guidelines provide general principles of care, each patient may demonstrate unique features of their cardiac abnormalities and their care must be individualized.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. David Alan Rizzieri

1. Novant Health Cancer
Institute, Winston-Salem, NC
27103, USA
2. Division of Hematologic
Malignancies and Cellular
Therapy, Duke University,
Durham, NC 27710, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, and other databases.

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (*Medicine (miscellaneous)*)

Contact Us

Journal of Personalized Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jpm
jpm@mdpi.com
[X@JPM_MDPI](https://twitter.com/JPM_MDPI)