Special Issue

Personalized Diagnosis and Treatment for Congenital Heart Disease

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 followup at a center with adult congenital heart disease expertise. Common long-term issues, depending on the cardiac abnormalities, can include a need for reintervention, 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.

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Deadline for manuscript submissions

closed (20 December 2024)



Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/176691

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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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