Special Issue

Minimally Invasive Surgery for Cardiovascular Disease: Updates and Challenges in the Era of Precision Medicine

Message from the Guest Editors

In the era of precision medicine, traditional cardiac surgery is facing shocks and challenges, and the treatment model of the heart is constantly evolving. Minimally invasive cardiac surgery can already be used to treat a variety of heart diseases, including coronary artery disease, heart valve disease, and congenital heart disease, and applications are becoming more versatile. It not only optimizes the surgical effect but also reduces the risk of complications, the length of hospital stay and costs, providing patients with more precise treatment options. This Special Issue hopes to become a bridge between minimally invasive cardiac surgery and precision medicine, aiming to show how minimally invasive surgery can promote the treatment of cardiovascular diseases in the era of personalized medicine and achieve a more precise, safer, and more personalized medical model. We invite authors to submit reviews and original research articles on the latest research results in the field of cardiovascular disease and precision minimally invasive surgery.

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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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