

## Special Issue

# Precision and Targeted Therapy in Cardiac Surgery

### Message from the Guest Editors

Cardiac surgery has undergone tremendous growth in recent years. Operative mortality is as low as 1%–3% in elective cardiac surgical patients. With the advent of minimally invasive techniques and transcatheter procedures, transcatheter aortic valve implantation (TAVI), MitraClip and transapical mitral chordae implantation (TOP-MINI) have been further evaluated in order to be applied in intermediate-, as well as low-risk patients. In the field of heart failure surgery, more compact, less-invasive centrifugal-flow blood pumps are being developed for long-term use, aiming to reduce the number of patients on the heart transplant waiting list. All these new technologies have led to the better treatment of complex cardiac diseases, thus providing enhanced outcomes, quality of services and quality of life for our patients. Furthermore, while it is important to recognize the promise and potential of patient tailored management, it is also essential to debate whether the proposed outstanding goals are realistic. This Special Issue. Our goal is to provide the readers with the cutting edge and up-to-date advances in the field of precision and targeted therapy in cardiac surgery.

### Guest Editors

Dr. Kyriakos Spiliopoulos

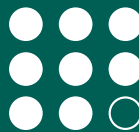
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### Deadline for manuscript submissions

closed (15 June 2024)



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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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