Special Issue

Risk Factors and Outcomes in Cardiac Surgery

Message from the Guest Editor

The field of cardiac surgery has seen remarkable development in the recent years, owing to new technological advancements providing room for improvement in surgical outcomes, at the expense of growing procedural complexities. As such, the role of research in identifying procedural outcomes as well as their related risk factors is proving to be more important than ever. Through these academic endeavors, we as surgeons are able to draw evidence-based conclusions regarding surgical techniques, identify areas of improvement, as well as make apt clinical decisions to better serve our often feeble patient population. In this Special Issue of *The Journal of Cardiovascular* Development and Disease, we invite you to contribute your research on procedural outcomes and patient risk factors pertaining to cardiac surgery. We hope that this Special Issue will provide the reader with a comprehensive and up-to-date view of the currently available surgical modalities, as well as provide a forum for in-depth discussions regarding their clinical implications.

Guest Editor

Dr. Jae Hwan Choi

Department of Surgery, University of South Florida, Tampa, FL 33612, USA

Deadline for manuscript submissions

closed (31 March 2025)



Journal of
Cardiovascular
Development and
Disease

an Open Access Journal by MDPI

Impact Factor 2.3 CiteScore 3.7 Indexed in PubMed



mdpi.com/si/176950

Journal of Cardiovascular Development and Disease Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcdd@mdpi.com

mdpi.com/journal/ jcdd





Journal of Cardiovascular Development and Disease

an Open Access Journal by MDPI

Impact Factor 2.3 CiteScore 3.7 Indexed in PubMed





Message from the Editor-in-Chief

The primary goal of the *Journal of Cardiovascular Development and Disease* (*JCDD*, ISSN 2308-3425) is to provide cardiovascular scientists a platform to publish their work in a quick and efficient way. Topics can range from studies designed to decipher the events underlying early heart development to studies focusing on the origins of congenital and acquired heart disease. Papers submitted to *JCDD* undergo a fast, yet thorough, peer-review process. In this process, we will apply strict ethical policies and standards. *JCDD* guarantees fast dissemination of results to a large scientific audience

Editor-in-Chief

Prof. Dr. Thomas Brand

National Heart & Lung Institute, Imperial College London, South Kensington Campus, London SW7 2AZ, UK

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Cardiac and Cardiovascular Systems) / CiteScore - Q2 (General Pharmacology, Toxicology and Pharmaceutics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 28.8 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

