

Special Issue

Transcatheter Aortic Valve Implantation (TAVI) II

Message from the Guest Editors

Due to the success of the first edition of the Special Issue “Transcatheter Aortic Valve Implantation (TAVI)”, https://www.mdpi.com/journal/jcdd/special_issues/transcatheter_valve, we have launched a second edition.

Over the last ten years, transcatheter aortic valve implantation (TAVI) has become an important minimally invasive approach that represents an alternative to standard open-heart cardiac surgery for patients at high surgical risk and suffering from severe symptomatic aortic valve stenosis. The aim of the present Special Issue is to provide a clear and modern overview on contemporary trends in TAVI and describe, with technical details and clinical data, the latest results and technologies in use during TAVI and valve-in-valve procedures. We hope that with the help of this Special Issue, modern cardiologists and cardiac surgeons involved in TAVI-dedicated heart teams can easily improve their knowledge by learning about the latest trends in TAVI as presented by experts in the field.

Guest Editors

Prof. Dr. Enrico Ferrari

Cardiac Surgery Department, Cardiocentro Ticino Institute, Via Tesserete 48, CH-6900 Lugano, Switzerland

Dr. Sergio Berti

Fondazione C.N.R. Reg. Toscana G. Monasterio, Ospedale del Cuore, 54100 Massa, Italy

Deadline for manuscript submissions

closed (31 December 2024)



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/159069

*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](https://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



[mdpi.com/journal/
jcdd](https://mdpi.com/journal/jcdd)



About the Journal

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).