Special Issue

Advances in the Diagnosis of Cardiovascular Diseases

Message from the Guest Editors

In the last decade, the field of cardiothoracic imaging has seen the rapid growth of many innovative technologies. Cardiovascular imaging indices, including those based on modern advanced technology. significantly influence heart disorders' prevention. diagnosis, and treatment options. This Special Issue seeks submissions to expand the understanding and highlight the clinical importance of emerging or changing technologies, guidelines, and expert recommendations in cardiovascular imaging. A combination of research papers, case series including exciting images, and reviews aims to highlight significant developments across all the cardiovascular imaging techniques we deal with, i.e., echocardiography, nuclear techniques, cardiovascular magnetic resonance, cardiac computed tomography, and others.

Guest Editors

Prof. Dr. Ludmiła Daniłowicz⊠Szymanowicz
Department of Cardiology and Electrotherapy, Medical University of Gdańsk, 80-210 Gdańsk, Poland

Dr. Elżbieta Wabich

Department of Cardiology and Electrotherapy, Medical University of Gdańsk, 80-210 Gdańsk, Poland

Deadline for manuscript submissions

closed (15 July 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/150571

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).

