

## Special Issue

# Critical Care Update: Cardiology

### Message from the Guest Editors

The outstanding development of critical care in recent decades has led to improved patient outcomes and reduced mortality. Faster and easier access to care, the early recognition of life-threatening medical conditions and complications, and organized emergency care all contribute to treatment strategy for patients with cardiac pathology. Furthermore, the fast development of technologies and continuous research in the field of critical care in modern cardiology requires the wide dissemination of information to clinicians. This Special Issue on “Critical Care Update: Cardiology” welcomes the submission of work on the most recent developments and challenges in diagnosis and therapy related to advances in experimental and clinical cardiology, surgery, anesthesia, and intensive care research and practice, addressing innovative therapeutic and diagnostic strategies in the care of cardiac patients. We invite all researchers from relevant disciplines who focus on the care of critically ill patients to submit original articles or reviews in their area of expertise, enhancing the multidisciplinary of modern healthcare.

### Guest Editors

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### Deadline for manuscript submissions

28 February 2026



## Journal of Cardiovascular Development and Disease

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Impact Factor 2.3  
CiteScore 3.7  
Indexed in PubMed



[mdpi.com/si/241337](https://mdpi.com/si/241337)

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Development and Disease*  
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## 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

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### Editor-in-Chief

Prof. Dr. Thomas Brand  
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### 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).