

Special Issue

Advanced Cardiovascular Imaging in Cardiomyopathy

Message from the Guest Editor

Accurate characterization of Cardiomyopathies is critical for differential diagnosis, risk stratification, and therapy guidance. This Special Issue seeks to bridge gaps between clinical imaging, pathophysiological understanding, and emerging therapeutics in cardiomyopathy care. Submissions from multidisciplinary teams and collaborative networks are especially encouraged. We welcome original research, state-of-the-art reviews, and perspectives that specifically address the following:

- **Phenotypic diversity of cardiomyopathies:** Insights into the genetic, morphological, and functional spectrum of cardiomyopathies, including hypertrophic, dilated, non-dilated left ventricular, arrhythmogenic right ventricular, and restrictive phenotypes.
- **Multimodality approach:** Contributions demonstrating the complementary roles of echocardiography, cardiac magnetic resonance, computed tomography, and nuclear imaging in diagnosis and disease staging.
- **Therapeutic implications:** Studies showcasing how imaging informs personalized treatment strategies, from pharmacological tailored interventions to device therapy, and enables precise monitoring of treatment response.

Guest Editor

Dr. Luca Arcari

Department of Clinical Internal, Anesthesiologic and Cardiovascular Sciences, Sapienza Università di Roma, Rome, Italy

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*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/
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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

Editor-in-Chief

Prof. Dr. Thomas Brand
National Heart & Lung Institute, Imperial College London, South
Kensington Campus, London SW7 2AZ, UK

Author Benefits

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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).