Special Issue

10th Anniversary of JCDD— Modern Diagnostic and Therapeutic Strategies in Advanced Heart Failure and Heart Transplantation

Message from the Guest Editors

This Special Issue focuses on the recent advances in the field of Advanced Heart Failure and Heart Transplantation. During the last decades there have been an increasing number of patients with heart failure. New diagnostic methods have contributed to the early diagnosis and risk stratification of heart failure with emphasis in advanced heart failure prognostic tools. Great interest has been emerging from the diagnostic challenges for Heart Failure with preserved ejection fraction and exercise haemodynamics during Cardiopulmonary Exercise Testing seems to play a significant role. On the other hand, there is growing evidence of the value of the short (ECMO, IMPELLA, TandemHeart) and long term mechanical assist devices (LVAD/BiVADs) as a bridge to heart transplantation, destination therapy, recovery or even organ donors. The necessity of increasing the organ donors has oriented clinicians towards donors after circulatory death (DCD) harvesting.

We are pleased to invite authors to submit original research articles and reviews covering all aspects of Advanced Heart Failure and Heart Transplantation, from diagnosis to clinical management and treatment.

Guest Editors

Dr. Stavros Dimopoulos

Dr. Alexandros Briasoulis

Dr. Paulino A. Alvarez

Deadline for manuscript submissions

31 December 2025



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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

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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

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