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

Guest Editors:

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Message from the Guest Editors

Dear Colleagues.

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 preserved eiection fraction and 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.



