

Special Issue

Risk Prediction in Mechanical Circulatory Support (MCS) and Cardiac Transplantation

Message from the Guest Editor

Advanced heart failure therapies such as mechanical circulatory support and cardiac transplantation have evolved in the last few decades to become the standard of care for end-stage heart failure. The development of anti-rejection drugs and therapies has led to the establishment of heart transplantation as a treatment for advanced heart failure. This has also led to better outcomes and a prolonged survival of the allografts. Mechanical circulatory support rose to prominence in the setting of donor organ shortage. Currently, the 2-year survival of patients on a durable left ventricular assist device is similar to that of cardiac allograft recipients. This Special Issue is dedicated to the use of risk stratification strategies to improve patient selection and outcomes. We encourage the submission of papers that address innovative technologies in risk stratification, the identification of risk factors, and risk modeling to improve all aspects of advanced heart failure care.

Guest Editor

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Message from the Editor-in-Chief

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