

Topical Collection

Heart Failure and Heart Transplantation

Message from the Collection Editors

Heart failure (HF) is associated with increased morbidity and mortality. Different etiologies can cause HF, including congenital heart defects, coronary artery disease, and non-ischemic cardiomyopathies. Patients with HF have a reduced quality of life and suffer from chest pain, shortness of breath, fatigue and cardiac arrhythmias. Treatment of HF involves pharmacotherapy, interventional cardiology and cardiac surgery. Diagnosis and treatment of concomitant disorders play a key role in order to ensure appropriate follow-up care and post-transplant survival. This Special Issue will cover the field of heart failure and heart transplantation. We welcome the submission of manuscripts focusing on diagnosis, risk factors, treatment, prognosis and novel approaches to heart failure, cardiomyopathies, congenital heart defects, heart transplantation, ventricular assist devices, mechanical circulatory support, cardiac arrhythmias, cardiac pacemaker, implantable cardioverter-defibrillator (ICD), and cardiac resynchronization therapy (CRT).

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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