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New Insights into Heart Failure

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Message from the Guest Editors

HF is a clinical syndrome associated with increased morbidity, mortality, and healthcare costs. Heart failure affects about 26 million people worldwide, with more than 960,000 new cases each year. Left ventricular (LV) failure causes shortness of breath and fatigue, and right ventricular (RV) failure causes peripheral and abdominal fluid accumulation, but the ventricles can be involved together or separately. A wide variety of coexisting pathologies, diseases, or conditions can be found in HF patients, both cardiovascular and non-cardiovascular in nature, exhibiting diverse clinical relevance. The complex inter-relationship of comorbidities and their impact on the cardiovascular system contribute to the features of HF, both with reduced (HFrEF) and preserved ejection fraction (HFpEF). Understanding the pathogenesis and its complex associations with comorbidities can play a pivotal role in the prevention and treatment of HF.

This Special Issue invites contributions from researchers, clinicians, and experts in the field to explore the diverse challenges associated with heart failure, encompassing aspects such as etiology, diagnosis, treatment modalities, and patient care.



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Special Issue



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Message from the Editor-in-Chief

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