

## Special Issue

# Cardiac Imaging in the Diagnosis and Management of Heart Failure

### Message from the Guest Editors

In the United States, about 6.7 million adults over 20 years old have heart failure. The global prevalence of heart failure is estimated to range between 1% and 3% of the total population, an estimated 56.2 million people. The incidence is increasing rapidly and the current lifetime risk is at 24%. Heart failure (HF), a condition where the heart cannot relax effectively or pump blood effectively, can stem from various underlying causes. Cardiac imaging is a cornerstone in the diagnosis and management of patients with heart failure, offering insights into cardiac structure and function. Imaging helps in the classification of heart failure into HFrEF, HFmrEF, or HFpEF, and plays a crucial role in the diagnosis, evaluation, management, and prognostication of heart failure. Techniques such as echocardiography, cardiac MRI, and cardiac CT enable the appropriate assessment of cardiac anatomy, ventricular function, and myocardial viability, amongst other things. This Special Issue will discuss the current role of imaging in the diagnosis and management of HF based on a combination of original research and review papers.

### Guest Editors

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### Deadline for manuscript submissions

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There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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