## **Special Issue**

# Cardiomyopathies and Heart Failure: Charting the Future

#### Message from the Guest Editor

As our knowledge in medical sciences continues to evolve, the significance of specialized research in complex heart diseases has never been more critical. This Special Issue of *Biomedicines*, titled "Cardiomyopathies and Heart Failure: Charting the Future", aims to amass a compilation of articles focusing on cardiomyopathies and their implications on heart failure. We encourage the submission of both original research articles and review papers. Topics of interest for this Special Issue include, but are not limited to, the following:

- Various forms of cardiomyopathies and their role in heart failure;
- Early diagnosis and screening methods for cardiomyopathies;
- Risk stratification and patient management in cardiomyopathies;
- Novel therapeutic strategies for treating cardiomyopathies;
- Machine learning algorithms for analyzing cardiac imaging in cardiomyopathies;
- Global health perspectives on cardiomyopathies and heart failure.

We look forward to your contributions.

#### **Guest Editor**

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#### Deadline for manuscript submissions

closed (31 January 2025)



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### **About the Journal**

#### Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

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