



Cardiomyopathy and Vasculopathy: From Molecular Basis to Advanced Therapy

Guest Editor:

Dr. Jonghau Hsu

1. Department of Pediatrics, Kaohsiung Medical University Hospital, Kaohsiung 807, Taiwan
2. Department of Pediatrics, School of Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung 807, Taiwan
3. Graduate Institute of Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung 807, Taiwan

Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editor

Even with the advances of clinical medicine, cardiovascular disease remains the leading cause of morbidity and mortality in the modern era. Thus, both basic and clinical research for novel mechanisms and therapy of cardiomyopathy and vasculopathy are still needed, to elucidate molecular pathogenesis or therapeutic targets and to reduce mortality and improve the life quality. To this end, this Special Issue of Biomedicines has as its main objective to gather articles that have a basic research background, a clear translational potential, and clinical applications. Therefore, studies investigating novel molecular mechanisms of cardiovascular diseases, preclinical translational research, and clinical management that can shed some light to this important field are welcome in this Special Issue. In this Special Issue, we cordially invite researchers as well as clinicians to submit their invaluable studies on cardiovascular disease of children and adults, from bench or bedside. Therefore, original investigations and review articles are welcome.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Felipe Fregni

1. Neuromodulation Center and
Center for Clinical Research

Learning, Spaulding
Rehabilitation Hospital and
Massachusetts General Hospital,
Harvard Medical School, Boston,
MA 02114, USA

2. Department of Epidemiology,
Harvard T.H. Chan School of
Public Health, Boston, MA 02115,
USA

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal 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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [CAPUS / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Medicine (miscellaneous)*)

Contact Us

Biomedicines Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biomedicines
biomedicines@mdpi.com
[X@Biomed_MDPI](#)