







an Open Access Journal by MDPI

Cardiovascular Health in COVID-19: Pathophysiology and Therapeutic Perspective

Guest Editor

Dr. Cristina Tudoran

Department VII, Internal
Medicine II, Discipline of
Cardiology, University of
Medicine and Pharmacy "Victor
Babes" Timisoara, Timişoara,
Romania

2. Department of Cardiology, County Emergency Hospital "Pius Brinzeu" Timisoara, Timișoara, Romania

Deadline for manuscript submissions: **closed (30 June 2023)**

Message from the Guest Editor

As the COVID-19 pandemic lasts for almost 3 years, millions of people worldwide have been affected. The infection with the SARS-COV-2 virus rises serious healthcare problems aggravated by the not so uncommon long COVID-19 syndrome. Although many experts have tried to determine the mechanism responsible for the associated cardio-vascular alterations, there remain a lot of unknowns. The treatment of cardio-vascular pathologies caused by the SARS-COV-2 infection continues to be very challenging for healthcare professionals around the globe.

The scope of this special issue is to publish ground breaking researches on the pathophysiology and new therapeutic approaches in patients with and recovering from COVID-19













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, CAPlus / SciFinder, and other databases.

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

Contact Us