# **Special Issue**

# Endothelial Dysfunction: From a Pathophysiological Mechanism to a Potential Therapeutic Target

# Message from the Guest Editor

This Special Issue will focus on the mechanisms and diagnosis, as well as the prognostic and therapeutic implications, of endothelial dysfunction as a biomarker of inflammation, oxidative stress and vascular disease. The Special Issue is open for both basic and preclinical research, or for omics-based and translational approaches, and will cover original articles as well as reviews.

# **Guest Editor**

Dr. Pasquale Ambrosino Istituti Clinici Scientifici Maugeri IRCCS, Pavia, Italy

# Deadline for manuscript submissions

closed (15 January 2022)



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# 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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