

Special Issue

Endothelial Dysfunction in Cardiopulmonary Diseases— Effects of the Micro- and Macro-Environment

Message from the Guest Editors

This Special Issue will focus on the importance of endothelial dysfunction in the appearance and development of many cardiopulmonary diseases. We seek new, promising novel biomarkers of endothelial dysfunction and the development of innovative 2D and 3D in vitro and in vivo models to recapitulate the disease. Studies on tissue engineering, lung-on-a-chip systems, metabolomics, human cell-derived systems, etc. will be welcomed. Additionally, the Special Issue will particularly focus on the definition of the (patho)physiological endothelial responses to micro- and macro-environmental influences that trigger endothelial dysfunction and pathological abnormalities.

Guest Editors

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Deadline for manuscript submissions

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

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