

Special Issue

Leukocyte-Endothelial Interactions within the Microcirculation

Message from the Guest Editor

Leukocyte–endothelial interactions within microcirculation are crucial to maintaining homeostasis under physiological conditions and are considered the “battlefield” of the immune response during inflammation and infection. For this Special Issue of “Biomedicines”, we encourage the contribution of papers reflecting basic science and clinical microcirculation research describing the behavior of leukocytes and their counterpart, endothelial cells, in different microvascular beds with regard to health and disease. In particular, translational research in animal models is welcomed, from observational studies to mechanistic approaches, including experimental pharmacological treatments and genetic experiments.

Guest Editor

Prof. Dr. Christian Lehmann

Department of Anesthesia, Pain Management & Perioperative Medicine, Dalhousie University, Halifax, NS B3H 4R2, Canada

Deadline for manuscript submissions

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Biomedicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

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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.

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

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