

Special Issue

Microcirculation in Inflammation

Message from the Guest Editor

Microcirculation plays important roles in normal physiology and in a multitude of pathological conditions. Microvascular leukocyte endothelial interactions and specific changes in blood flow are a hallmark of the innate immune response in inflammation. However, it requires sophisticated methods to study the microcirculation experimentally and it is challenging to obtain relevant data in humans. This Special Issue will review classical and modern microcirculatory methodology and present novel experimental and clinical results regarding changes within the microvasculature during local and systemic inflammatory processes. The understanding of those mechanisms will open new avenues for the development of anti-inflammatory drugs.

Guest Editor

Prof. Dr. Christian Lehmann

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

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Editor-in-Chief

Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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