

Special Issue

Advanced Research in Cardiovascular and Hemodynamic Monitoring

Message from the Guest Editors

Dear colleagues Hemodynamic considerations in the intensive care unit are universal. There are unique aspects of hemodynamic monitoring that are continually evolving, and novel tools are needed. Additionally, many traditional therapies utilized in the critical care setting have significant but underestimated hemodynamic consequences that are necessary to understand at the physiologic, pathophysiologic, molecular, and pharmacologic levels. This Special Issue is designed to explore the biomedical basis for critical care management and capture basic studies of molecular imaging, molecular biology, and molecular medicine in the realm of cardiovascular and hemodynamic monitoring.

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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.

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