

Special Issue

Pathomechanisms of Disturbances Underlying Chronic Disorders

Message from the Guest Editor

Atherosclerosis and other chronic disorders remain a global problem. While we are witnessing tremendous progress in understanding their underlying mechanisms, our knowledge is still insufficient to prevent these complex diseases completely. Chronic diseases occur due to the interaction of many factors, the best example of which is atherosclerosis. Today we are far from convinced that classically understood lipids are to blame for everything. It is widely believed that atherosclerosis begins with a sequence of immune-inflammatory responses elicited in response to multifactorial damage to the endothelium. Despite lifestyle changes, the use of new drugs, the availability of new diagnostic tools and markers, and the implementation of new standards have significantly improved the epidemiological situation in the world over the last few decades, but chronic diseases remain a challenge for today's medicine. In this Special Issue, research covering various aspects underlying chronic disorders are welcome. Interdisciplinary approaches are highly sought after. I look forward to receiving your contribution.

Guest Editor

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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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