

Special Issue

The Treatment of Mitral Disease: From the Ring to the Clip

Message from the Guest Editor

This Special Issue, **“The treatment of Mitral Disease: From the Ring to the Clip”**, will mainly focus on mitral valve disease, diagnosis, and treatment. Mitral valve regurgitation is currently the most frequent valve disorder around the world and its treatment is developing in different paths, accomplishing a lesser invasive strategy mainly for sicker and older patients. Special attention will be dedicated to the physiopathological and biological mechanism leading to mitral regurgitation and atrial fibrillation. In addition, functional mitral regurgitation (FMR) as a very complex disease, mainly caused by left ventricular dysfunction, resulting from an alteration in the geometry of mitral valve apparatus in the absence of structural abnormalities is of special interest. In this setting, the best treatment is still debatable. We cordially invite authors in the field to submit original research or review articles pertaining to this important and fast-progressing field of biomedicine.

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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