



Cardiovascular Medicine and Cardiac Surgery

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Message from the Guest Editors

Dear Colleagues,

It is a great honor for me to participate in this Special Issue of the prestigious journal *Bioengineering*, focusing on modern medical and surgical treatments of cardiovascular diseases. The topic of the Special Issue is focused not only on the concepts of pathophysiology and regenerative medical engineering for the treatment of post-infarction ischemic cardiomyopathy, but also on the modern surgical treatments of the various pathologies of cardiac surgical interest. The different typologies of the manuscripts proposed by authors could be centered both on prospective data and on retrospective observational studies, with both intraoperative and long-term results. The long-term results will be useful for evaluating the real importance to date of the surgical treatment of the various pathologies examined, such as valulopathies, aortopathies, and ischemic heart disease.





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Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's (JCM)* staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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