Special Issue

State-of-the-Art in Cardiac Surgery: Progress, Challenges and Opportunities

Message from the Guest Editors

We are pleased to invite you to contribute to the Special Issue "State-of-the-Art in Cardiac Surgery: Progress, Challenges and Opportunities", dedicated to the latest advancements in cardiac surgery. As our field continues to evolve, innovative techniques, emerging technologies, and improved treatment strategies are reshaping the standards of patient care. The goal of this Special Issue is to highlight groundbreaking progress, address current challenges, and explore future directions in cardiac surgery. We particularly encourage submissions focusing on minimally invasive techniques. aortic surgery, advanced neuroprotection strategies, perfusion technologies, and state-of-the-art strategies in coronary artery bypass grafting. We welcome original research articles and literature reviews that will contribute to shaping the future of cardiac surgery and inspire the next generation of surgeons. We look forward to your valuable contributions.

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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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