

Special Issue

Minimally Invasive Strategies and New Techniques in Cardiovascular Surgery

Message from the Guest Editors

This Special Issue, entitled "Minimally Invasive Strategies and New Techniques in Cardiovascular Surgery", seeks to curate a collection of high-impact manuscripts that advance our current understanding and clinical application of minimally invasive cardiac interventions, but also innovations in classical cardiac and vascular surgery. The scope of this Special Issue includes, but is not limited to, the following topics:

Novel surgical techniques and protocols for valve repair and replacement, coronary artery bypass grafting, congenital cardiac anomalies, and vascular pathologies;

Robotic, hybrid, and endovascular approaches that bridge the gap between surgical and percutaneous therapies;

Innovations in intra- or perioperative imaging, 3D modeling, artificial intelligence applications, and enhanced recovery protocols;

Anesthetic and perioperative strategies tailored to the needs of minimally invasive cardiac procedures.

The novel techniques employed in cardiac surgery.

Guest Editors

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Message from the Editor-in-Chief

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