

Special Issue

Current Status and Future Directions in Cardiac Surgery

Message from the Guest Editors

This Special Issue aims to focus on innovations in cardiac surgery, including novel treatment techniques and advancements in patient care. We invite the submission of original articles, descriptions of surgical techniques, reviews, and case reports centered on technical innovations, first-in-man procedures, and innovative patient surveillance in the following areas:

- Aortic surgery (open surgery, hybrid procedures, endovascular repair);
- Minimally invasive surgery (3D, totally endoscopic);
- Structural heart valve interventions;
- Electrophysiology;
- AI in diagnostics and research;
- Innovations and prototyping;
- Mechanical assist devices;
- Heart transplantation (organ preservation);
- Innovative surgical techniques in pediatric cardiac surgery;
- Anesthesiological management and innovations in spinal cord protection.

Guest Editors

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Deadline for manuscript submissions

closed (20 November 2025)



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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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