

## Special Issue

# New Clinical Advances in Minimally Invasive Cardiac Surgery

### Message from the Guest Editor

Minimally invasive cardiac surgery (MICS) represents a transformative approach in cardiovascular medicine, offering significant advantages over traditional open-heart surgery. This Special Issue aims to explore the latest clinical advances, techniques, and outcomes in MICS, with a focus on improving patient outcomes, reducing hospital stays, and minimizing surgical complications. We welcome original insightful research articles and comprehensive reviews that address the core problems in MICS in the broadest sense. Areas of interest include, but are not limited to, advancements in valve surgery, coronary artery bypass grafting, and heart failure management through minimally invasive procedures. This includes all aspects related to MICS, including the surgical approach, but also encompassing preoperative screening, postoperative care, and both short- and long-term outcomes. This Special Issue seeks to gather contributions from leading experts in the field to provide a comprehensive overview of current practices and future directions. We encourage submissions that present new data, share clinical experiences, and propose novel solutions to existing challenges in MICS.

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### Guest Editor

Dr. Christian Rustenbach

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### Deadline for manuscript submissions

closed (30 September 2025)



## Journal of Clinical Medicine

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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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