

## Special Issue

# Minimally Invasive Procedures in Cardiac Care

### Message from the Guest Editors

Minimally invasive cardiac surgery represents a transformative approach in cardiovascular medicine, offering significant advantages over traditional open-heart surgery. Recent years have seen major advances in the field, including the development of surgical instruments, advanced imaging techniques, and innovative procedural approaches. Despite this progress, several challenges remain to be overcome, such as optimizing patient selection, refining surgical methods, and managing postoperative complications. We welcome original insightful research articles and comprehensive reviews that address the core problems in minimally cardiac care. Today, there are many possibilities: risk-adjusted hybrid strategies; minimally invasive access routes for valve surgery; CABG, or even assisted surgery; less-invasive cannulation and perfusion strategies; and implantable loop recorders, pacemakers, implantable cardioverter defibrillators, and patient-oriented individualized treatment concepts. We encourage submissions that present new data, share clinical experiences, and propose novel solutions to existing challenges in minimally invasive cardiac care.

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### Guest Editors

Prof. Dr. Antonello D'Andrea

Prof. Dr. Vincenzo Russo

Dr. Alfredo Mauriello

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### Deadline for manuscript submissions

closed (24 January 2026)



## Medicina

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