# **Special Issue**

# Advances in Bypass Surgery in Cardiology

## Message from the Guest Editors

The field of cardiac bypass surgery has undergone remarkable advancements over the past decade, driven by innovations in surgical techniques, perfusion technology, and patient management strategies. This Special Issue, titled Advances in Bypass Surgery in Cardiology, aims to compile cutting-edge research. clinical studies, and reviews that highlight the latest developments and future directions in this critical area of cardiology. We invite submissions that explore novel approaches for coronary artery bypass grafting (CABG), advancements in minimally invasive surgery, and hybrid procedures that integrate surgical and interventional techniques. Additionally, we welcome research focused on off-pump coronary surgery, aortic surgery, and the optimization of cardiopulmonary bypass techniques. Studies examining the impact of these advancements on surgical outcomes, patient recovery, and long-term cardiac health are also encouraged. erfusionists, and the broader cardiovascular care community. We look forward to your contributions.

### **Guest Editors**

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#### Deadline for manuscript submissions

20 December 2025



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