

Complications of Cardiac Procedures in Cardiology Case Reports

Overview

Cardiac procedures, including interventional, surgical, and device-based therapies, have significantly improved patient outcomes. However, these procedures are not without risks and may lead to a wide range of complications requiring timely diagnosis and management.

The **Complications of Cardiac Procedures in Cardiology Case Reports** section of our journal is dedicated to publishing high-quality case reports that highlight procedural complications, their mechanisms, and effective management strategies in real-world clinical practice.

Scope of the Section

We welcome submissions covering various complications associated with cardiac procedures, including:

- Percutaneous coronary intervention (PCI) complications
- Coronary perforation, dissection, and thrombosis
- Stent-related complications (restenosis, thrombosis)
- Vascular access site complications
- Cardiac surgery-related complications
- Device-related complications (pacemakers, ICDs, CRT)
- Structural intervention complications (TAVR, MitraClip)
- Procedure-induced arrhythmias
- Embolic and thrombotic events
- Hemodynamic instability and cardiogenic shock
- Rare and unexpected procedural complications

Importance of Reporting Procedural Complications

Understanding complications is critical to improving patient safety and procedural outcomes.

Publishing such case reports:

- Enhances awareness among clinicians
- Supports early detection and timely management
- Improves procedural techniques and planning
- Contributes to safer and more effective cardiology practice

Clinical Significance

Case reports focusing on procedural complications provide valuable insights into:

- Mechanisms and risk factors
- Prevention strategies
- Step-by-step management approaches
- Short- and long-term outcomes

These reports are essential for continuous learning and advancing interventional and clinical cardiology.

Why Publish With Us

- Rapid peer-review process
- Global visibility and indexing support
- Focused cardiology audience
- High-quality editorial standards
- Open access availability
- DOI (Digital Object Identifier) assigned to every published article for permanent accessibility and reliable citation tracking

Submission Guidelines

Authors are encouraged to submit well-structured case reports including:

- Abstract
- Clinical presentation
- Procedural details
- Description of complication
- Management and outcomes
- Discussion with literature review
- Conclusion with key learning points

Manuscript Submission

Authors are requested to submit their manuscript by using Online Manuscript Submission

Portal: <https://www.casereportsincardiology.org/submit.html> (or) also invited to submit through the Journal

E-mail Id: editor@casereportsincardiology.org.