

Complications of Left Atrial Appendage Closure

Left atrial appendage (LAA) closure has emerged as an effective strategy for stroke prevention in patients with atrial fibrillation who are unsuitable for long-term anticoagulation. Despite its growing adoption in interventional cardiology, the procedure is associated with a range of potential complications that require careful recognition and management.

This section of **Case Reports and Case Series in Cardiology Journal** focuses on complications of left atrial appendage closure, providing a platform for clinicians to share real-world experiences, rare presentations, and procedural challenges.

Common Complications

- Pericardial effusion and cardiac tamponade
- Device embolization or malposition
- Residual peri-device leak
- Procedure-related stroke or transient ischemic attack
- Vascular access complications
- Bleeding events

Device-Related Complications

- Device-associated thrombus formation
- Incomplete LAA closure
- Erosion or perforation
- Long-term device-related adverse outcomes

Clinical Importance

Understanding complications of LAA closure is essential for improving procedural safety, refining patient selection, and optimizing post-procedural care. Case reports and case series published in **Case Reports and Case Series in Cardiology Journal** play a critical role in identifying rare complications and guiding evidence-based management strategies.

Scope of Submissions

Case Reports and Case Series in Cardiology Journal welcomes submissions including:

- Case reports on rare or complex LAA closure complications
- Case series highlighting procedural outcomes
- Imaging-based case studies
- Management and troubleshooting techniques
- Comparative device-related complication analyses

Why Publish With Us

- Rapid peer review process
- Global visibility and indexing support
- Dedicated focus on cardiology case reports and case series
- Strong SEO visibility for published articles

Manuscript Submission

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