

## Quality Improvement Assessment Questions

### Cardiac Electrophysiology: Left Atrial Appendage Occlusion (LAAO)

Answer the questions below by reviewing the images and final report for a given case study. It is recommended that any discrepancies noted in the analysis be reviewed and shared with medical, nursing and technical staff members. The analysis is provided to assist the facility in furthering its ongoing Quality Improvement (QI) process.

When you select a response marked with \* in the online tool, you will have the option to enter explanatory text.

#### I. Test appropriateness

**With the clinical information provided, was the procedure ordered for an appropriate indication?** Part C, 2.1.1C

- Appropriate/usually appropriate  
 May be appropriate  
 Rarely appropriate/usually not appropriate\*

#### II. Safety and procedural outcomes

1. Was a “Time-Out” for proper patient and procedure identification performed and documented? Part B, 1.2.3B  Yes  No\*
2. Was a “Fire Safety Evaluation” performed and documented? Part B, 1.2.5B  Yes  No\*
3. Did the physician procedural report document complication/adverse outcome(s)? Part B, 1.9.3.5B  Yes\*  No
4. Did the physician procedural report contain one or more internal inconsistencies? Part B, 1.9.3B  Yes\*  No
5. Was fluoroscopic exposure documented, when applicable (e.g., fluoroscopy time, radiation dose, dose-area product)? Part B, 1.9.1.3B xiv  Yes  No\*  N/A

#### III. Interpretive quality review

1. Did the physician procedural report include all positive and negative findings? Part B, 1.9.3.5B  Yes  No\*
  2. Did the physician procedural report accurately discuss the baseline and post-procedure left atrial appendage anatomy? Part B, 1.6.3.6B I and Part B, 1.9.3.3B i  Yes  No\*
  3. Did the physician procedural report accurately discuss hemodynamic and oximetry data? Part B, 1.9.3.3B ii  Yes  No\*
  4. Did the physician procedural report accurately document device specific successful implant criteria (e.g., compression, position, leaks, stability)? Part B, 1.9.1.3B xviii  Yes  No\*
  5. Are all clinically significant findings reported within the physician procedural report? 1.9.3.6B  Yes  No\*
- Was there variability between the original interpretation and the over read/peer review interpretation?**  Yes\*  No

#### IV. Report completeness and timeliness

1. Did the physician procedural report include an indication for the study? Part B, 1.9.3.1Bv  Yes  No\*
2. Did the physician procedural report include a summary of imaging modalities used? Part B, 1.9.3.2B v  Yes  No\*

3. Did the physician procedural report include a summary of left atrial appendage occlusion results? Part B, 1.9.3.6B  Yes  No\*
4. Was the study interpreted within the required time? Part B, 1.5.3B  Yes  No\*
5. Was the final report generated within the required time? Part B, 1.5.3B  Yes  No\*
- Was the report complete?** Part B 1.6B  Yes  No\*
- Was the final report completed in a timely manner?** Part B, 1.5.3B  Yes  No\*