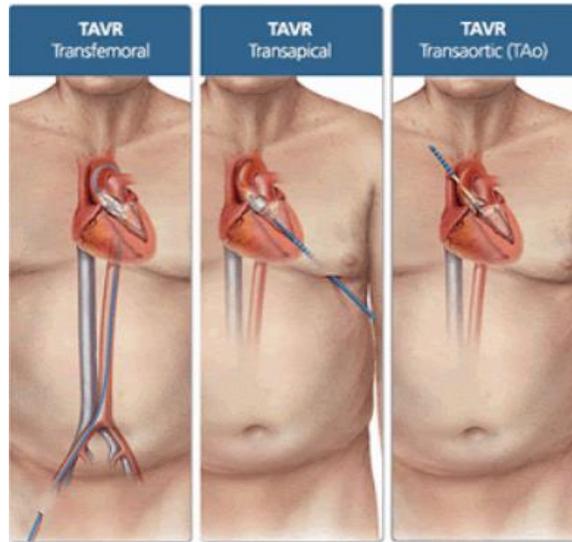


Structural Procedures

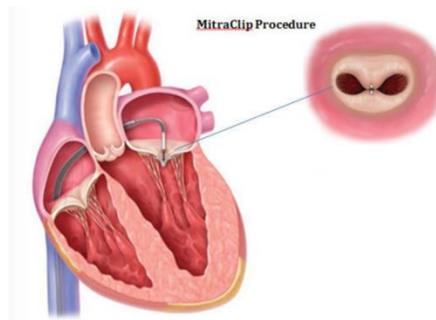
1. Transcatheter aortic valve replacement (TAVR) * *arterial sx site*

a. Monitor Arterial surgical site closely



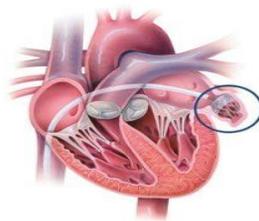
b. Different approaches will have different sites.

2. Mitraclip/Transcatheter mitral valve repair (TMVr) * *venous sx site*



3. Watchman/ Left Atrial Appendage Occlusion(LAAO) * *venous sx site*

a. a-fib pt's to decrease the risks of stroke and bleeding r/t long term anticoagulants.



Assessment Post Structural Procedures

1. **Post procedure vitals:**
 - a. Every 15 minutes x 4
 - b. Every 30 minutes x 2
 - c. Every hour x 4
2. Monitor **Groin sites** closely for bleeding, hematoma, signs of infection.
3. **Neuro status**
 - a. 3-5% chance of stroke, need neuro assessment with vital signs.
4. **Heart Sounds & Rhythm**
 - a. Listen for murmurs
 - b. Monitor tele for arrhythmias and blocks, **Bradycardia & LBBB** are most common.
5. **Pain**
 - a. Low back pain, acute chest pain or “tearing” may be an emergency and the MD should be notified immediately.
6. **Vascular**
 - a. Pedal and posterior tibial pulses should be checked with vital signs.
7. **Renal** (Because of contrast Dye)
 - a. Monitor urine output closely

Electrophysiology (EP)

**The PA's will include very detailed D/C instructions for all of these pts. The instructions include site care, when to call MD, dressings, etc.*

1. Permanent Pacemaker (PPM)
 - Do not lift arm on side of device above shoulder **6 weeks**.
 - Do not push, pull, or lift >5 lbs.
 - **NO DIRECT WATER TO THE WOUND**. Please use a washcloth around site and avoid getting soap or water in wound.
 - Avoid strenuous activity that could lead to PERSPIRATION until seen in office.
2. Implanted Loop Recorder
 - Same as Pacemaker WITHOUT movement restrictions.
3. Automatic Implantable Cardioverter Defibrillator (AICD)
 - Same as Pacemaker with movement restrictions for **ONE MONTH**.
4. Ablation
 - Monitor Venous Groin sites
5. Lead Extraction
 - Monitor sx site