

TAVI CIRCULATING ROLE

Pre-Patient Arrival

- Ensure emergency items are available if needed
- Arrange furniture in the room
- Make 3 bags of hep-saline for flush and draw up drugs for cocktail
- Set up the medrad
- Plug in the ECG cord from defibrillator to anesthesia

On Patient Arrival

- Defib pads placed under each armpit laterally, connect pads and turn dial to 200J Cautery pad on buttock (only as back up)
- Right arm extended on arm board for radial access palm up (tuck if no radial access), tuck left arm
- Position patients feet hip distance apart to aid in vascular access, blanket on lower legs
- ****Clarify during TIME OUT if the patient is a pump candidate****
- Place groin towel on patients groin, fellow to prep the patient, nurse to hold the right arm up for draping

Intra-op

- Refer to TAVI patient flow chart for post-op bed assignment
- Call designated post-op unit at the beginning of the procedure to ensure a bed is ready. Call attendant to retrieve bed when ready
- Prep next case cart and prepare Hep-saline flush for next case
- Be near defibrillator for **rapid pacing. Defibrillation may be needed**
- Once the valve is deployed call Team Lead to confirm we can proceed with next patient, then have next patient prepped (lines and shaved)
- Call post-op unit when valve is deployed to confirm room and give the nurse report and Fill out ICU handover tool

Post-op

- Open a TR band at the end of the case. Place the syringe from TR band in bag in patients chart
- Clean and dry groin. Apply opsites as needed
- Transfer patient with monitor