

Trans Radial (TR) Band Post Procedure Order Set

= Standing Orders Total amount of air in TR band _____ cc's

ALL TR Band Patients Post Procedure Monitoring:

- NO blood pressure readings, lab draws, or IV access in the _____ Right arm _____ Left arm for 24 hours.
 - Instruct patient to keep wrist straight and refrain from lifting or pushing with the affected arm for 48 hours.
 - Monitor access site and extremity distal to puncture wound every 15 minutes until TR Band is removed
 - Assess for absence of ulnar pulse, capillary refill greater than 3 seconds, cyanosis, numbness and/or pain in affected extremity. If any of these are present, notify the procedural Cardiologist or his/her designated coverage.
 - If bleeding or hematoma occurs, immediately apply adequate pressure to achieve hemostasis and notify Cardiologist.
 - Limit movement in the affected arm for 6 hours post procedure. IF needed, place wrist on arm board to restrict moving.
 - If sterile pressure dressing is used remove it in 6 hours after application.
 - Patient may ambulate 30 minutes after arrival in recovery area.
- Use TR Band flowsheet for TR Band removal and hand documentation.

 TR Band Post DIAGNOSTIC Cath Procedure ONLY:

- 45 minutes after T Band is applied, deflate 3 cc of air from cuff. If no bleeding occurs from the site, deflate 3 cc of air from the TR Band every 5 minutes until all air has been removed.
- If bleeding occurs when 3 cc of air is removed, re-inflate with 3 cc of air. Wait 15 minutes, then restart releasing 3 cc of air every 5 minutes until all air has been removed.
- If site free of bleeding or hematoma after 5 minutes, remove TR Band and apply sterile dressing to site.
- After TR Band removal evaluate access site for bleeding every 15 minutes x 4.
- Limit movement in the affected arm for 6 hours post procedure. IF needed, place wrist on arm board to restrict moving.
- If sterile pressure dressing is used remove it in 6 hours after application.
- Apply a 2x2 sterile dressing with a Tegaderm after TR band is removed.

 TR Band Post INTERVENTION Cath Procedure ONLY:

- 2 hours after TR Band is applied, deflate 3 cc of air from cuff. If no bleeding occurs from the site, deflate 3 cc of air from the TR Band every 10 minutes until all 18 cc of air has been removed. If site is free of bleeding or hematoma after 10 minutes, remove TR Band and apply sterile dressing to the site.
- If bleeding occurs when 3 cc of air is removed, re-inflate with 3 cc of air. Wait 30 minutes then restart releasing 3 cc of air every 10 minutes until all 18 cc of air has been removed.
- After TR Band removal, evaluate access site for bleeding as follows: every 15 minutes x4; every 30 minutes x2 and every hour x2.
- Limit movement in the affected arm for 6 hours post procedure. IF needed, place wrist on arm board to restrict moving.
- If sterile pressure dressing is used, remove 6 hours after application.
- Apply a 2x2 sterile dressing with a Tegaderm after TR band is removed.

Discharge Instructions for ALL TR Band Patients:

- Instruct patient to do no lifting with affected arm for 24 hours. Avoid lifting > 5 lbs. No flexing or bending affected wrist.
- Instruct patient to apply manual pressure and call physician immediately if bleeding or hematoma occurs at the site.
- Instruct patient to remove dressing the next day and keep site clean, dry and covered with a new band aid daily until healed.
- Instruct patient to avoid submersion of site in water for 3 days.
- Instruct patient to report any symptoms other than slight tenderness at the site or tingling of the fingers and hand for up to 3 days.
- No driving for 24 hours after discharge.

Physician Signature:**Date:****Time:****Nurse Signature:****Date:****Time:**

2570 Haymaker Road
Monroeville, PA 15146

Patient Identification:**Trans Radial (TR) Band Post Procedure****Physician Orders****Revised: 04/25/12**