



**IMPORTANT:** Pause manual CPR or automatic device for FASTResponder™ deployment in the manubrium

**USE ASEPTIC TECHNIQUE THROUGHOUT**

**INSERTION 6 P's:**

1. Expose sternum, locate sternal notch.
2. Clean insertion site, and dry the skin.
3. **POSITION:** Stand or kneel at head of patient.
4. Remove the Adhesive Liner with the Locking Pin.
5. **PLACEMENT:** Align Target Foot notch with patient's sternal notch and device perpendicular to manubrium.
6. **PUSH:** FASTResponder on axis, down completely to the manubrium.
7. **PAUSE & PULL BACK:** Holding down Target Foot, withdraw FASTResponder straight back.
8. **PREPARE:** Connect IV line directly to the luer, clip Strain Relief Hook to Target Foot.



**Discard the FASTResponder device following local contaminated sharps protocols.**

## REMOVAL:

1. Remove Protective Dome.
2. Turn off the source of fluid and disconnect.
3. Grasp Infusion Tube with fingers (or clamp) close to patient's skin.
4. Pull perpendicular to manubrium in one quick continuous motion (do not start/stop), do not pull on luer connection. It is normal for the tubing to stretch.
5. Peel off the Target Foot and dress the site.



*Discard Infusion Tube and Target Foot following local contaminated sharps protocol.*

## HELPFUL GUIDELINES:

- a. **PUSH: *To ensure a successful deployment, it is critical to push down with enough force.*** When first deploying FASTResponder there will be more resistance to the insertion than you experienced with Trainers and Simulators. Keep in mind that when deploying FASTResponder you are pushing a metal tip through bone and into the manubrium. The required force must be supplied by you. Bone density and actual resistance will vary from patient to patient.
- b. Consider aspiration to confirm placement.
- c. Flush with approximately 5cc saline bolus to enhance or improve flow rate.
- d. Consider using local anesthesia for conscious patients.
- e. CPR should be paused for the brief time required for FASTResponder insertion. This brief pause will not impact patient outcome.