

# How to administer my Elastomeric Infusion

## Before I begin infusion:

1. Remove my medication from the refrigerator 1 – 2 hours before administering.
2. Clean my work area and wash my hands for at least 20 seconds.
3. Gather my supplies:
  - Alcohol preps
  - 2 saline syringes (0.9% Sodium Chloride)
  - Medication (Elastomeric Infusion)
  - Heparin syringe, if needed. (Some I.V. lines do not require heparin. My nurse will tell me if I need to use this.)
  - Green alcohol cover

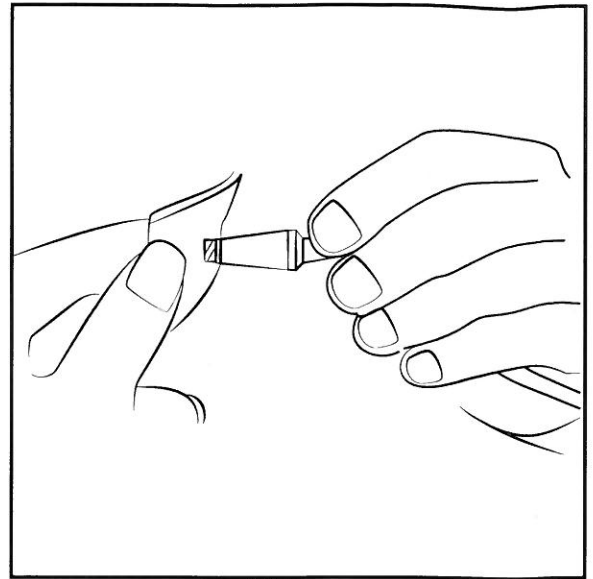
## Check my medication:

- Is the solution clear?
- Is my name on the medication?
- What date does the medication need to be used by (expiration date)? \_\_\_\_\_
- What is the medication dose? \_\_\_\_\_
- How often is the medication needed? \_\_\_\_\_

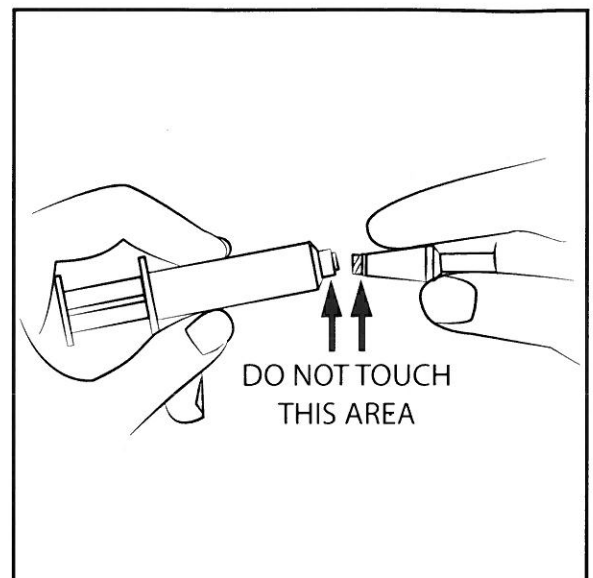
## Basic steps:

1. Wash my hands.
2. Remove the green alcohol cover from my blue cap on my I.V. line (do not unscrew the blue I.V. cap).
3. Open the clamp on the end of my I.V. line (if there is one).

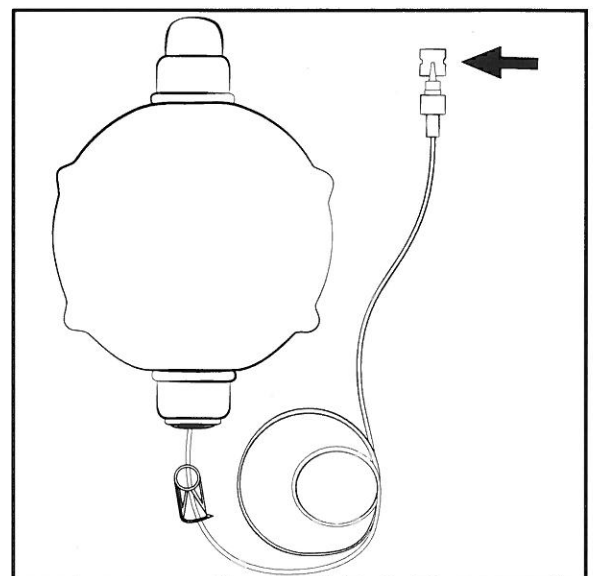
4. Scrub the end of my I.V. line with a new alcohol prep for 15 seconds and allow to dry.



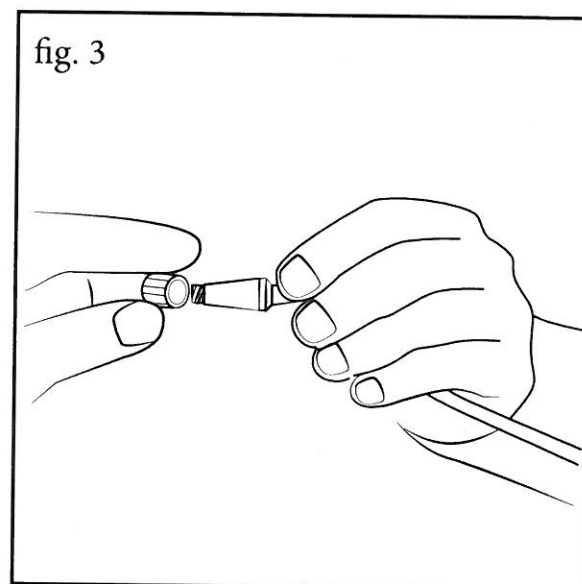
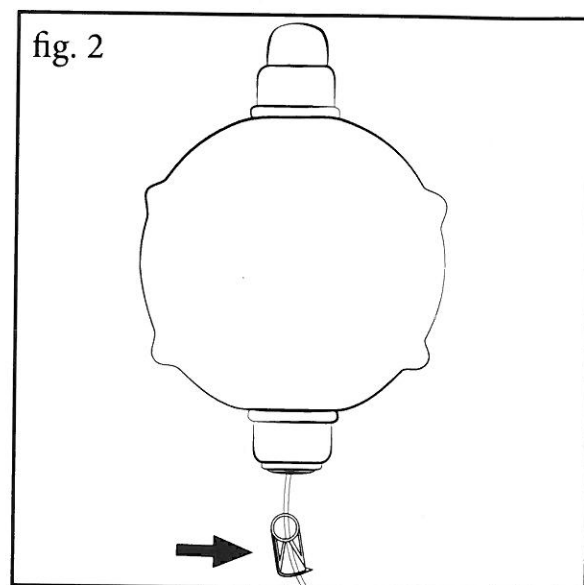
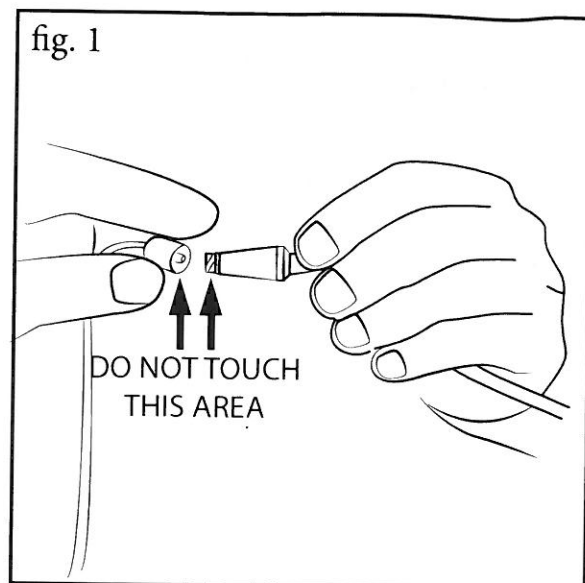
5. Screw the saline syringe onto the end of my I.V. line and push saline into my I.V. line. (Use flush/stop, flush/stop method. Stop at 1mL.)

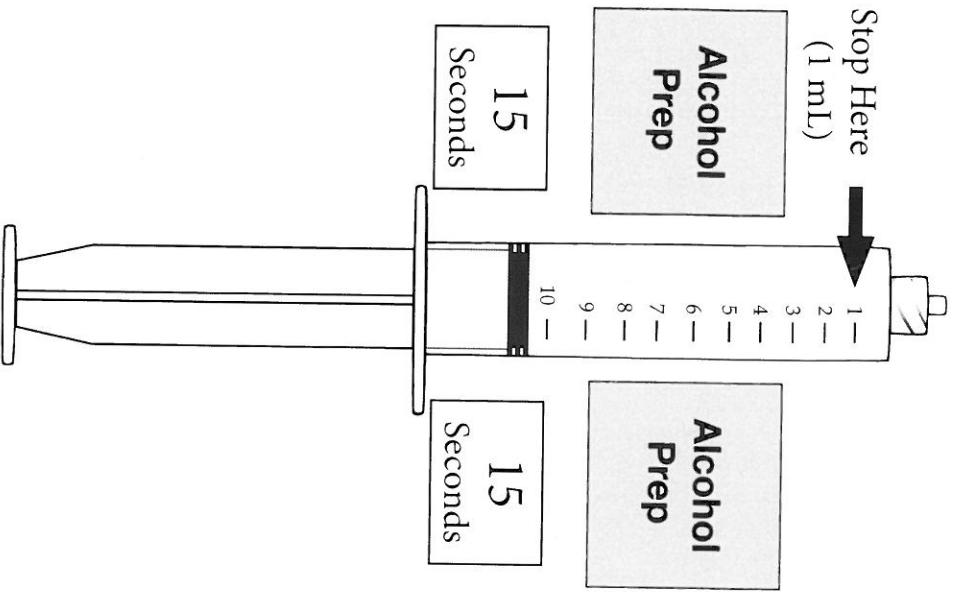


6. Unscrew the cap from my Elastomeric tubing.

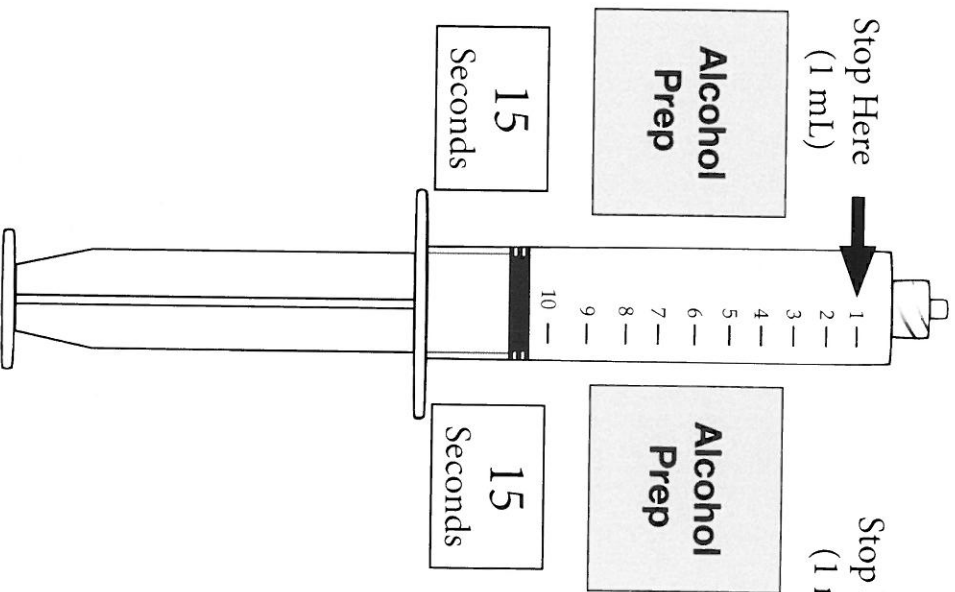
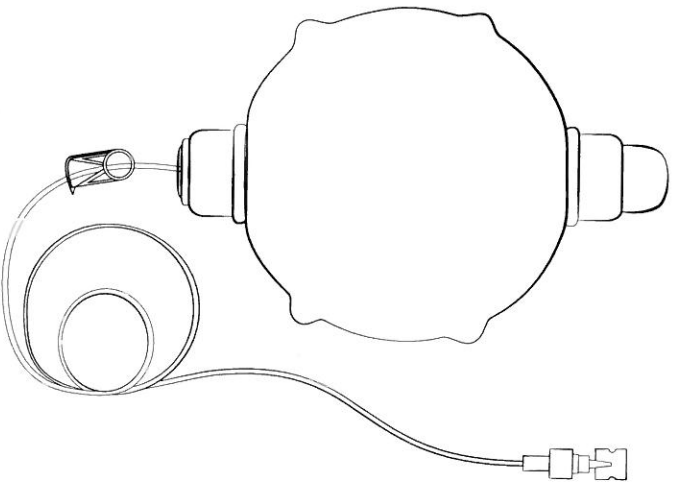


7. Screw the end of the Elastomeric tubing onto the end of my I.V. line. (see fig. 1)
8. Open the clamp on the Elastomeric tubing. (see fig. 2)
9. Medication will start flowing immediately and will stop when elastic balloon is empty.
10. My medication will infuse over approximately \_\_\_\_\_ minutes.
11. When my infusion is complete, the Elastomeric will appear flat and take the shape of a pencil.
12. Wash my hands or use hand sanitizer.
13. Close the clamp on the Elastomeric tubing.
14. Unscrew the Elastomeric tubing from my I.V. line and discard in household garbage.
15. Scrub the end of my I.V. line with a new alcohol prep for 15 seconds and allow to dry.
16. Unscrew the medication syringe and discard into the household garbage.
17. Scrub the end of my I.V. line with a new alcohol prep for 15 seconds and allow to dry.
18. Screw another saline syringe onto the end of my I.V. line and push saline into my I.V. line. (Use flush/stop, flush/stop method. Stop at 1mL.)
19. Unscrew the syringe and discard into the household garbage.
20. Scrub the end of my I.V. line with a new alcohol prep for 15 seconds and allow to dry.
21. Screw the heparin syringe (if needed) onto the end of my I.V. line and slowly push \_\_\_\_\_ mLs heparin into my I.V. line.
22. Unscrew syringe and discard into the household garbage. Close the clamp on my I.V. line if there is one.
23. Screw the green alcohol cover onto to the end of my blue cap I.V. line. (see fig. 3)

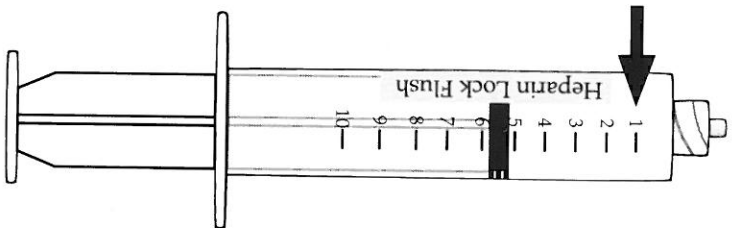




Medication



Stop Here (1 mL)



**Saline Flush:**  
Flush/stop, flush/stop. Stop at 1ml

**Saline Flush:**  
Flush/stop, flush/stop. Stop at 1ml

Screw the green alcohol cover onto the end of the blue cap I.V. line