

ADMINISTERING MEDICATION VIA ELASTOMERIC DEVICE

Properly administering your medication via the Elastomeric Device at home is important to your safety. Please call 1-800-755-4704 if you have any questions or concerns at all while administering the medication. We are available 24 hours a day, 7 days a week. In the event of an emergency, always call 911.

For teaching guides and videos:

<https://chartwellpa.com/patients/patient-teaching-guides.asp>

SUPPLIES:

- Elastomeric device containing medication
- Alcohol or antiseptic wipes
- (2) Sodium Chloride (Saline) prefilled syringes
- (1) Heparin prefilled syringe (if indicated)

SASH FLUSH PROCEDURE:

- S** Saline ___ ml
- A** Administer medication as instructed by your nurse
- S** Saline ___ ml
- H** Heparin ___ ml (if required)

PROCEDURE:

1. Gather supplies. Clean work area. Wash hands thoroughly for at least 20 seconds.
2. Prepare your prefilled syringes for flushing your IV catheter as instructed by your nurse.
3. Check medication labels for name, drug, frequency, and expiration. Inspect the elastomeric device for any cracks, leaks, particulate matter, and clarity of medication. Contact Chartwell for any discrepancies or concerns.
4. Disinfect catheter injection cap with alcohol wipe, using vigorous friction for 30 seconds and let air dry for 60 seconds.
5. Attach a prefilled Sodium Chloride/Saline syringe to the injection cap of your IV catheter and flush the IV catheter as instructed by your nurse.
6. Disconnect the syringe from the injection cap of your IV catheter and discard.
7. Disinfect catheter injection cap with alcohol wipe, using vigorous friction for 30 seconds and let air dry for 60 seconds.
8. Remove cap from tubing on elastomeric device and connect IV tubing to injection cap.
9. Administer medication. To start the infusion, open the clamp on the tubing. If the tubing is crimped, gently massage tubing to allow fluid to flow freely.
10. Place the pump in a stationary location (carrying pouch, clip or pocket) while medication is infusing. The balloon inside the elastomeric device will deflate as the medication is infused.

11. Your infusion is complete when the infusion time has passed and the balloon inside the elastomeric device appears empty.
12. Close the clamp on the tubing and disconnect the IV tubing from the injection cap of your IV catheter.
13. Clean the injection cap on the end of your catheter with an alcohol/antiseptic wipe vigorously for 30 seconds and let air dry for 60 seconds.
14. Connect Sodium Chloride filled syringe to injection cap, maintaining asepsis and flush IV catheter.
15. Disconnect the syringe from the injection cap of your IV catheter and discard.

If your catheter requires the Use of Heparin: Complete steps 16-18, otherwise, skip.

16. Clean the injection cap on the end of your catheter with an alcohol/antiseptic wipe vigorously for 30 seconds and let air dry for 60 seconds.
17. Attach a prefilled syringe of Heparin to the injection cap of your IV catheter and flush your IV catheter as instructed by your nurse
18. Disconnect the syringe from the injection cap of your IV catheter and discard.
19. Flush any additional lumens as directed in your plan of treatment.
20. Wash Hands thoroughly for at least 20 seconds.

****All Supplies and waste can be double bagged and disposed of with your household garbage****

ATTENTION: If the medication in the elastomeric device has not reached room temperature, the cold fluid may result in a longer infusion time. Do not use the elastomeric device while bathing, showering, swimming, or any activity which would cause the device to get wet. Do not attempt to warm the elastomeric device in the microwave, oven or warm water.

NOTES: