# CONTINUOUS MEDICATION INFUSION VIA SUBCUTANEOUS ROUTE USING FREEDOM 60 PUMP

Properly administering your medication via Freedom 60 pump 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 https://www.chartwellpa.com/patients/infusion-teaching-videos.asp

QR Code:



## **SUPPLIES:**

- IV Start kit including tape and transparent dressing
- Chloraprep swab sticks (3)
- Sub Q needle sets 25g to 27g
- Freedom 60 tubing (tubing change DAILY)
- Freedom 60 Pump
- 60 cc Syringe of medication
- Blue Clave Injection Cap
- Light blue protective cap
- Sharps container
- Alcohol wipes

### **PROCEDURE:**

- 1. Clean work area. Wash hands thoroughly for at least 20 seconds. Gather supplies.
- 2. Check medication label for name, drug, frequency, and expiration. Inspect the medication syringe for any cracks, leaks, particulate matter, and clarity of medication. Contact Chartwell for any discrepancies or concerns.
- 3. Attach the injection cap to the end of the SQ set.





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- 4. Choosing appropriate SQ site: Avoid bony prominences and areas that are scarred, inflamed, or infected. Appropriate needle insertion sites include the abdomen, upper arm, upper buttocks, lateral thigh, or lateral hip. Select a new site with each new needle placement.
  Subcutaneous site should be rotated every 3 to 5 days or more frequently if needed.
- 5. Cleanse site with Chloraprep using a back-and-forth friction scrub for at least 30 seconds and let air dry for 60 seconds. Allow the site to dry thoroughly. DO NOT BLOT SOLUTION DRY
- 6. Carefully remove the protective cover from the SQ needle, keeping the exposed needle sterile.
- 7. At the needle insertion site selected, after the Chloraprep has thoroughly dried, pinch the skin and insert the SQ needle at a 90 degree angle into the skin fold.
- 8. Attach Freedom60 tubing to medication syringe. Place syringe into pump as instructed by your nurse.
- 9. Prime the Freedom60 tubing using the pump as directed or instructed by your nurse.
- 10. Wipe the injection cap with an alcohol wipe using a vigorous scrub for 30 seconds and let air dry for 60 seconds.
- 11. Attach Freedom60 tubing to the injection cap at end of SQ needle set. Unclamp tubing.
- 12. Turn pump ON to begin infusion. Pump will automatically start to infuse medication.
- 13. Secure excess tubing using adhesive tape.

#### WHEN INFUSION IS COMPLETE:

- 14. Wash Hands thoroughly for at least 20 seconds.
- 15. Turn the pump OFF.
- 16. Disconnect Freedom60 tubing from injection cap, keeping the exposed end of the tubing sterile.
- 17. Attach a blue protective cap to end of tubing (if another dose will be administered the same day). Reuse the same tubing when administering more than one infusion per day. New Freedom60 tubing is to be used daily.
- 18. Wipe the injection cap with an alcohol wipe using a vigorous scrub for 30 seconds and let air dry for 60 seconds.





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19. Secure extension tubing from needle to skin with tape.

# **TO REMOVE NEEDLE:**

- 20. Wash hands thoroughly for at least 20 seconds.
- 21. Gently remove transparent dressing while securing SQ needle.
- 22. Remove SQ needle from the skin. Discard the used needle into the sharps container.
- 23. Apply a band aid. You may apply direct pressure, but avoid rubbing the site.
- 24. Wash hands thoroughly for at least 20 seconds.

## **IMPORTANT SAFETY ALERT:**

TO AVOID RAPID INFUSION OF YOUR MEDICATION, OR AN ERROR, PLEASE VERIFY THE TUBING IS LABELED "FREEDOM 60" BEFORE INFUSING YOUR MEDICATION.

**NOTES:** 

