



CONTINUOUS MEDICATION INFUSION VIA SUBCUTANEOUS ROUTE USING FREEDOM 60 PUMP

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.

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
- Sodium chloride flush
- Blue Clave Injection Cap
- Light blue protective cap
- Sharps container
- Alcohol wipes

PROCEDURE:

1. Gather supplies and equipment.
2. Wash hands.
3. Attach the injection cap to the end of the SQ set
4. Clean the injection cap on the end of your catheter with an alcohol wipe. Rub vigorously for 30 seconds and let air dry for 60 seconds.
5. Attach the syringe of saline to the injection cap and prime the SQ set.
6. Choose appropriate SQ site for patient. Appropriate needle insertion sites include the abdomen, upper buttocks, lateral thigh or lateral hip. Select a new site on your thigh or abdomen with each new needle placement. **Subcutaneous site should be rotated every 3 to 5 days or more frequently if needed.**
7. 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.**
8. Carefully remove the protective cover from the SQ needle, keeping the exposed needle sterile.
9. At the needle insertion site selected, pinch the skin and insert the SQ needle at a 30 to 45 degree angle into the skin fold.



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10. Check for a blood return at sites by gently pulling back on saline syringe. If there is a blood return, remove SQ needle and repeat steps 5 through 8 above. If no blood return noted, secure SQ needle with transparent dressing and proceed.
11. Attach Freedom60 tubing to medication syringe. Place syringe into pump as instructed by your nurse.
12. Prime the Freedom60 tubing using the pump as directed.
13. Wipe the injection cap with an alcohol wipe using a vigorous scrub for 30 seconds and let air dry for 60 seconds.
14. Attach Freedom 60 tubing to the injection cap at end of SQ needle set. Unclamp tubing.
15. Turn pump ON to begin infusion. Pump will automatically start to infuse medication.
16. Secure excess tubing to abdomen or thigh using adhesive tape.

WHEN INFUSION IS COMPLETE:

1. Wash hands.
2. Turn the pump OFF.
3. Disconnect Freedom60 tubing from injection cap, keeping the exposed end of the tubing sterile.
4. 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.**
5. Wipe the injection cap with an alcohol wipe using a vigorous scrub for 30 seconds and let air dry for 60 seconds.
6. Attach the syringe of saline to the injection cap and flush the SQ needle
7. Secure extension tubing from needle to skin with tape.

TO REMOVE NEEDLE:

1. Wash hands.
2. Gently remove transparent dressing while securing SQ needle.
3. Remove SQ needle from the skin. Discard the used needle into the sharps container.
4. Cover the site with a gauze pad. You may apply direct pressure, but avoid rubbing the site. Apply a band aid.