

Our Mission

Fostering a culture of innovation.
Leading healthcare solutions.
Simplifying complex care.



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Administration of Gravity Infusion Medications



ADMINISTRATION OF GRAVITY INFUSION MEDICATIONS

Your medication has been pre-mixed by the Soleo Health pharmacist and placed in a plastic bag. Store all medication as directed. Some medications need to be refrigerated for stability

- Check the label of each bag for your name, name of the medication, volume and the expiration of the drug.
- Each dose should be free of cracks, leaks, floating objects and discoloration. If you have any doubts call your Soleo Health pharmacist.
- Remove one dose from your refrigerator one (1) hour prior to infusing to allow the medication to warm to room temperature. **NEVER HEAT OR MICROWAVE** the medication.
- Use each bag only once.
- Change the IV tubing as directed by your nurse.
- Tubing is used for a full 24 hours regardless of number of doses. If you have multiple doses due within a 24-hour period, you will be provided with caps to place on the end of the tubing between doses.

SCAN THE QR CODE BELOW TO VIEW THE VIDEO



STEP 1

Wash hands thoroughly using soap and water for at least 20 seconds. Dry with a paper towel. Use your towel to turn off the faucet.

STEP 2

Clean your workplace and gather your supplies.

1. IV BAG



2. IV TUBING SET



3. ALCOHOL WIPES



4. FLUSH SYRINGES



5. TUBING CAPS

(if provided)



6. ANTIMICROBIAL CAPS

(if provided)



STEP 3

Inspect your IV site for:

REDNESS

SWELLING

TENDERNESS

WARMTH

**IF THERE IS A CHANGE,
DO NOT INFUSE AND
CONTACT YOUR NURSE**

STEP 4

Inspect your medication.

IS IT EXPIRED?

IS YOUR NAME ON
THE LABEL?

IS IT THE RIGHT
MEDICATION?

ARE THERE ANY VISIBLE SPECKS OR FLOATING PARTICLES
IN THE MEDICATION?





STEP 5

Remove the tubing from the wrapper and close the roller clamp.



STEP 9

Swab the end of your needleless connector using an alcohol wipe. Allow to air dry. Do not blot or fan.

STEP 6

Remove the protective covers from the IV bag administration port and the IV tubing spike. Push the spike in the administration port, making sure you don't touch the spike.



STEP 10

Remove the cap from the saline flush. Holding the syringe upright, gently pull the plunger back to loosen it, and then push the plunger up to remove the air from the syringe. Attach saline flush syringe to catheter adapter by firmly pushing and twisting. Gently but firmly flush your catheter with ____mL of saline.



STEP 7

Hang the bag on the IV pole and squeeze the drip chamber on the tubing until the chamber is half full.



STEP 11

Swab the end of your needleless connector using an alcohol wipe. Allow to air dry. Do not blot or fan.

STEP 8

Open the roller clamp to fill tubing with fluid. Allow the tubing to fill completely. When the fluid reaches the end of the tubing, close the roller clamp.



STEP 12

Remove the protective cap from the end of the tubing and attach the tubing to your needleless connector.





STEP 13

Open clamp and adjust to release number of drops per minute as instructed by your nurse to start the infusion. If using a flow rate controller, set flow rate dial to the rate instructed by your nurse, then open clamp to start the infusion.



STEP 17

Flush the IV catheter with saline flush solution and swab the end of your needleless connector using an alcohol wipe as before. If instructed, follow with a Heparin flush using units/mL _____mL. Call your nurse if you cannot flush your catheter or meet resistance.



STEP 14

When the infusion is complete, close the clamp.



STEP 18

Apply antimicrobial cap to needleless connector, if provided.



STEP 15

Disconnect the tubing from your needleless connector.



STEP 19

If administering two or more doses per day, place tubing cap on the end of the tubing, if provided. Keep the spike in the bag of completed medication until you are ready to spike the next dose. If there is air in the tubing from the previous dose, prime the tubing as instructed.

STEP 16

Swab the end of your needleless connector using an alcohol wipe. Allow to air dry. Do not blot or fan.



STEP 20

After the last dose for a 24-hour period is administered, discard the used medication bag and tubing in the appropriate waste container.

