

Administering Medications via IV Push

1. Preparation

- Remove medication from refrigerator if applicable
- Clean Workspace: Wipe the surface with a disinfecting wipe or soapy water.
- Gather Supplies
- Hand Hygiene: Wash your hands thoroughly with soap and water for at least 20 seconds.

2. Inspect Medication

- Check the medication label for your name, medication name, dosage, and expiration date.
- Inspect the medication for clarity and the absence of particles. If any issues are found, do not use the medication and contact your Infusion Nursing Provider.

3. Prepare the Medication Syringe

- Remove the protective cap from the medication syringe, ensuring not to touch the tip to maintain sterility.
- Hold the syringe upright and gently tap to move any air bubbles to the top.
- Push the plunger slightly to expel the air, being careful not to lose any medication.

4. Flush Your IV Line (Saline Flush)

- Clean the injection cap on your IV catheter with an alcohol pad for at least 15 seconds and allow it to air dry.
- Remove the cap from a saline flush syringe, expel any air, and attach it to the injection cap using a push and twist motion.
- Open the clamp on your IV line (if present).
- Flush the IV line with saline using a push-pause method: push a small amount of saline, pause, and repeat until the syringe is empty.
- Close the clamp on your IV line (if present) and remove the saline syringe.

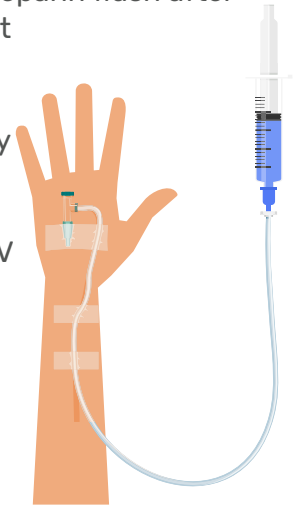
5. Administer the Medication

- Clean the injection cap with a new alcohol pad for 15 seconds and let it air dry.
- Attach the medication syringe to the injection cap using a push and twist motion.
- Open the clamp on your IV line (if present).

- Slowly push the medication over the time period specified by your Infusion Nursing Provider. This may range from 3-5 minutes or as directed.
- Once the medication is fully administered, close the clamp on your IV line (if present) and remove the medication syringe.

6. Flush Your IV Line Again (Saline and Heparin Flush)

- Repeat the saline flush as described in step 4.
- If prescribed, perform a heparin flush after the saline flush to prevent clotting:
- Remove the cap from the heparin syringe, expel any air, and attach it to the injection cap.
- Open the clamp on your IV line (if present).
- Flush the IV line with heparin using the push-pause method.
- Close the clamp on your IV line (if present) and remove the heparin syringe.



7. Dispose of Supplies

- Dispose of used syringes and other supplies in a sharps container or as directed by your Infusion Nursing Provider.
- Wash your hands thoroughly after completing the procedure.

When to Contact Your Infusion Nursing Provider

- If you experience pain, redness, or swelling around the catheter site.
- If the catheter does not flush or you feel resistance.
- If you see leaking or notice the catheter is damaged.