



Intravenous Push Injection



Use this teach sheet to walk you through your infusions. Check with your home health nurse to make sure the steps apply to you.

Four Steps for Performing Infusions:

- 1- PRACTICE GOOD HAND-WASHING 2- PREPARE SUPPLIES 3- PREPARE IV LINE 4- START AND STOP INFUSION

Medication(s) to infuse: _____ Home Infusion Nurse (name, #): _____

STEP 1: PRACTICE GOOD HAND-WASHING

- Always **WASH YOUR HANDS for a full 20 seconds**. Soap and water is best (hand sanitizer optional). Make it a habit to wet your hands, apply soap, and lather for 20 seconds (hum the Happy Birthday song twice). If using hand sanitizer, rub a dime-sized amount between your hands until dry. Never wave or blow on your hands to speed up drying.
- Remember, if you are using gloves, you must still wash your hands.

STEP 2: PREPARE SUPPLIES

- Clean your workspace and SAS or SASH mat with cleaning solution. **WASH HANDS**.
- Gather the following supplies and place on your workspace: 4–5 alcohol wipes, 2 saline syringes, 1 heparin syringe (if prescribed), 1 medication syringe. Arrange your supplies above your SAS/SASH mat in the right spot. **WASH HANDS**.
- Unwrap both saline syringes and the heparin syringe (if prescribed). Place the syringes in the correct location on top of your SAS or SASH mat. **WASH HANDS**.

STEP 3: PREPARE IV LINE

- Remove air bubbles from the first syringe from the first “S”. ‘Scrub the hub.’ Clean the end cap (hub) by wrapping the alcohol square over and around the sides for at least 15 seconds.
- Flush your IV line with saline (“pulse flush”). Remove the empty saline syringe from your IV line. Throw it away. **WASH HANDS**.

STEP 4: START AND STOP INFUSION

- Before starting the infusion, make sure all the clamps are open.
- Remove air bubbles from the medication syringe from the “A”. Scrub the hub. Connect the medication syringe to the end cap.
- Slowly push the medication syringe plunger according to the speed specified in your medication orders.
- After completing the infusion, disconnect the syringe from the hub of your IV line and throw it away. **WASH HANDS**.
- Remove air bubbles from the second syringe from the second “S”. ‘Scrub the hub’ of your IV line with a NEW alcohol square for at least 15 seconds. Flush your IV line with saline (“pulse flush”).
- Remove the empty saline syringe from your IV line. Throw it away. Do not remove the hub from your IV line.
- If are not using heparin, close the clamp on your IV line and **WASH YOUR HANDS**.
- If you are using heparin, remove air bubbles from the heparin syringe from the “H.” ‘Scrub the hub’ of your IV line with a NEW alcohol square for at least 15 seconds. Flush your IV line with heparin (“pulse flush”). **WASH YOUR HANDS**.
- Congratulations! You have successfully infused your medication!

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