



# Administering Your Medication by Intravenous Push (IV Push)

<https://www.youtube.com/watch?v=cxqjWVHptGE&feature=youtu.be>  
For additional education please contact your agency for assistance

## Four Steps for Performing Infusions:

Practice good hand-washing **1** Prepare supplies **2** Prepare IV line **3** Administer the medication **4**

### STEP 1: PRACTICE GOOD HAND-WASHING

- Always remember to **WASH YOUR HANDS** for a full 20 seconds when instructed.

### STEP 2: PREPARE SUPPLIES

- Remove your medication from the refrigerator before the infusion so that it can get to room temperature.
- Check your medication to confirm it has your name, the right dose, and the medication has not expired. **WASH HANDS.**
- Clean workspace & SASH mat with cleaning solution (alcohol/sanitizing wipes or Lysol + paper towels). **WASH HANDS.**
- Gather the following supplies and arrange **above** your SASH mat: 4-5 alcohol pads; 2 prefilled saline syringes; 1 prefilled heparin syringe; 1 pre-filled medication syringe; medication orders, Trash bag. **WASH HANDS.**
- Unwrap syringes and place in the correct location **on top** of your SASH mat.
- Remove any air bubbles from syringes and inspect the medication syringe for discoloration or cloudiness. The fluid should be clear with no color.

### STEP 3: PREPARE IV LINE

- WASH HANDS.** ‘Scrub the hub’ = clean the end cap (hub) by wrapping an alcohol pad over & around the hub for 15 sec.
- Open the clamp on your IV line. Flush your IV line with saline (“pulse flush”). Remove empty saline syringe from the IV line. **WASH HANDS.**
- Double-check the three questions across the top of your SASH mat. ‘Scrub the hub’ with a NEW alcohol pad.
- Connect your medication syringe to the hub of your IV line using a “push and twist” motion.

### STEP 4: START AND STOP INFUSION

- Disengage clamps, Slowly push the medication syringe to the speed noted in your medication orders.
- Once your medication syringe is empty, remove the syringe from the hub of your IV line. **WASH HANDS.**
- ‘Scrub the hub’ of your IV line with a NEW alcohol pad for at least 15 seconds.
- Flush your IV line with saline (“pulse flush”). Remove empty saline syringe from the IV line.
- If you are not using heparin, close the clamp on your IV line. **WASH HANDS.**
- If you are using heparin, flush your IV line with heparin (“pulse flush”).
- Remove the empty heparin syringe from the IV line. Close the clamp on your IV line. **WASH HANDS.**