

IV Push Infusion

The Physician has prescribed you to administer _____

Gather Supplies

- Medication – Medication(s) should always be infused at room temperature. If the medication requires refrigeration, remove it from the refrigerator 1-2 hours prior to administration.
- ___ Prefilled Sodium Chloride Syringes
- ___ Prefilled Heparin Syringe ___u/mL, if ordered
- Alcohol Pads

Preparing and Infusing Medication

1. After gathering the supplies above, prepare a clean, flat surface and wash hands.
2. Check the medication ball to ensure:
 - The patient name is correct,
 - The medication and dose are correct,
 - Expiration or Use By date has not passed,
 - Inspect syringe for leaks, cracks, particulate matter and clarity of medication/solution.
3. Remove air bubbles from syringes. Refer to **Patient Infusion Welcome Packet** for instructions.
4. Scrub the hub of the needleless connector on the IV line for 15 seconds with an alcohol pad. Allow to air dry.
5. Attach Prefilled Sodium Chloride Syringe by pushing and twisting to the right.
6. Unclamp the clamp on the IV line and slowly push the end of the syringe plunger using a “push-pause” method.
7. Remove the empty Sodium Chloride Syringe from the IV line.
8. Scrub the hub of the needleless connector on the line for 15 seconds with an alcohol pad. Allow to air dry.
9. Remove cap from medication syringe and attach medication syringe to the IV line by pushing and twisting to the right.
10. Slowly push _____ lines, then wait _____ minutes. Repeat process until syringe is empty.

When Infusion Completed

1. Remove empty medication syringe from the IV line.
2. Scrub the hub of the needleless connector on the line for 15 seconds with an alcohol pad. Allow to air dry.
3. Attach Prefilled Sodium Chloride Syringe by pushing and twisting to the right and slowly push the end of the syringe plunger using a “push-pause” method.
4. Remove the empty Sodium Chloride Syringe from the IV line.
5. Scrub the hub of the needleless connector on the line for 15 seconds with an alcohol pad. Allow to air dry.
6. If ordered, attach Prefilled Heparin Syringe by pushing and twisting to the right and slowly push the end of the syringe plunger.
7. Re-clamp clamp on the IV line.
8. Remove the empty Heparin Syringe from the IV line.
9. Dispose of all supplies – including syringes – in regular garbage.

Questions, Concerns or Problems

Should there be any questions, concerns or problems related to medication administration or the IV line contact the home care agency _____ or Upstate HomeCare.