

## IV Push Medicine

If your medicine is stored in the refrigerator, take it out and let it warm to room temperature.

**Do not heat the medicine in a microwave oven, direct sunlight, hot water, or any other heat source. Heating may damage the medicine and make it harmful.**

**Follow these instructions with every infusion:**

*\*The blue injection cap will be referred to as “blue cap” in the instructions below.*

1. Prepare a clean work area.
2. Wash your hands well using a liquid soap. Be sure to wash all parts of your hands including the top and bottom, between fingers, and under fingernails. Use a paper towel to dry your hands. Use an alcohol-based hand sanitizer if no soap and water are available.
3. Supplies needed:
  - Medicine syringe (check for correct name, drug, dose, and discard date)
  - 2 prefilled saline syringes (0.9% sodium chloride)
  - 1 prefilled heparin syringe (if needed)
  - Alcohol pads
4. Take the cap off of the flush syringe. Do not touch the inside of the cap or the syringe tip to any surface.
5. Hold the syringe so the open tip points to the ceiling. Gently tap the side of the syringe to move any air bubbles to the top.
6. Push in the plunger until a drop of liquid appears at the open tip of the syringe.
7. Use a new alcohol pad to scrub the blue cap on the end of your IV line for 15-30 seconds. Let this air dry, do not fan or blow air on the blue cap.
8. Open the clamp on your IV catheter or extension set. Attach, push, and twist the end of the **saline** syringe (0.9% sodium chloride) (clockwise) onto the blue cap on your IV line.
9. Push the syringe plunger to flush the IV line. Using a start/stop action, untwist the syringe to remove.

10. Use a new alcohol pad to scrub the blue cap on the end of your IV line for 15-30 seconds. Let this air dry, do not fan or blow air on the blue cap.
11. Remove the cap from the medicine syringe.
12. Remove any air from the medicine syringe by following steps 5-6.
13. Attach, push, and twist the medicine syringe (clockwise) onto the blue cap on your IV line.
14. Push the medicine syringe plunger **slowly**. This will take \_\_\_\_\_ minutes. Untwist the syringe to remove.
15. Repeat steps 4-9 for a **saline** syringe flush (0.9% sodium chloride). If this is your last step, remove the syringe and clamp the tubing. Throw your used supplies into the household trash unless you are told not to.
16. If you will need **heparin**, use a new alcohol pad to scrub the blue cap on the end of your IV line for 15-30 seconds. Let this air dry, do not fan or blow air on the cap.
17. Prepare the **heparin** syringe by following steps 4-6 above.
18. Attach, push, and twist the **heparin** syringe plunger to flush the IV line. Using a start/stop action until the syringe, remove the syringe and clamp the tubing. Throw your used supplies into the household trash unless you are told not to.

**For questions or concerns, please call Regional Home+ Home Infusion at (605) 755-1150.**