

Giving Your Medicine with a Mini-Bag Plus

Your doctor ordered a medicine that you will give in your intravenous (IV) line. It is medicine comes in a Mini-Bag Plus, which is a vial of medicine connected to a small bag of sterile IV solution. You will mix the vial into the bag and then you give the medicine in your IV.

You will also need to “flush” your IV line to keep it clear. Flush means you fill the IV tubing with solution to keep your IV line from clotting. Your nurse will teach you how to prepare and give your medicine and flush your line safely.

Follow the steps in this fact sheet and your nurse’s instructions carefully. Unless your nurse tells you otherwise, discard all used supplies in the regular trash.

Prepare

- 1 Clean your hands with cleansing solution.**
 - **Rub** your hands vigorously until they are dry.
 - **Clean** your hands each time you work with your IV.
- 2 Check the medication label.**
 - **Verify** each label has your name and dose, and is not expired.
- 3 Lay out your supplies.**
 - Mini-Bag with medicine
 - Warm to room temperature if refrigerated.
 - If medicine in the vial is not dry, call the pharmacist.
 - IV tubing
 - Alcohol disinfectant cap
 - Sterile wipes
 - Flush syringes
 - 2 Saline syringes
 - Heparin syringe, if needed



Medication information

Medication: _____

Schedule: _____

S.A.S. FLUSH

Saline: _____ mL

Administer medication

Saline: _____ mL

S.A.S.H. FLUSH

Saline: _____ mL

Administer medication

Saline: _____ mL

Heparin: _____ mL

Prepare your dose

- 1 Bend the tube connecting vial to bag, up and then down to break seal.**
- 2 Fill the vial by holding the bag with the vial down and squeezing the bag until the vial is half full.**
Swirl gently to mix.
- 3 Turn the bag so the vial is on top and squeeze bag to force air into vial — this empties the vial into the bag.**
- 4 All but a little of the medicine in the vial should empty into the bag.**
Repeat if needed.
Leave the vial connected to the bag.



Connect IV tubing to the medicine bag

- 1 Close the tubing clamp.
- 2 Pull the cover off the medicine bag.
- 3 Remove the spike cap.
- 4 Push the spike into the medicine bag.



Prime your IV tubing

- 1 Hang the bag on the IV pole.
 - If there is no fluid in the drip chamber, **gently squeeze** and release it to add a little fluid.
- 2 Open the IV tubing clamp.
- 3 Fill tubing with the solution.
 - Loosen the tubing cap if solution is not flowing, then retighten.
- 4 Close the clamp.
 - Reclamp the tubing, if necessary.

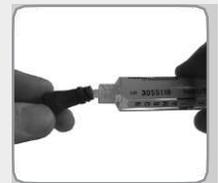
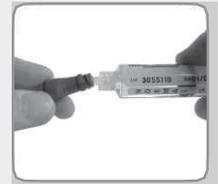
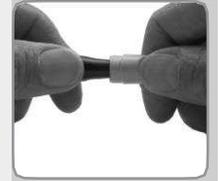


Flush your IV line

Flush following the “How to flush your IV line” instructions.

How to flush your IV line

- 1 Remove the alcohol disinfectant cap and discard.
- 2 Attach the syringe firmly to the IV needless connector using a push and twist motion.
- 3 Open the clamp.
- 4 Inject the solution.
- 5 Close the clamp.
- 6 Remove and discard the syringe.
- 7 Attach a new alcohol disinfectant cap after the final flush.



* If the needless connector touches anything, **CLEAN IT** with a sterile wipe for 15 seconds.

Administer your medication

- 1** **Wipe** the needleless connector with a sterile alcohol wipe three times in the same direction.



- 2** **Attach** the medicine bag firmly to the needleless connector.



- 3** **Open** the IV line clamp.



- 4** **Adjust** the rate to _____.

- 5** **Infusion** will take _____ minutes.

- 6** **Stop** your infusion before the bag is completely empty.

After your infusion

When your infusion is done, a small amount of fluid will be left in the bag. It is considered overfill and doesn't affect your dose. Follow the steps below once your infusion is complete.

- 1** **Clean** your hands with cleansing solution or soap.



- 2** **Disconnect** IV tubing from your IV line.



Reuse the tubing

Tubing may be reused for up to 24 hours. Follow the steps below to reuse your tubing. Discard your tubing after 24 hours.

- 3** **Protect** the end of the tubing with a new alcohol cap.



- 4** **Leave** the tubing attached to the empty bag until the next dose.

- With your next infusion, **remove** old bag and **connect** new bag to your tubing.
- **Reprime** the tubing if necessary.



Flush Your IV Line

Follow the "How to flush your IV line" instructions on page 2:

- **Flush** with saline.
- **Flush** with Heparin, if instructed.