

IV Medication Administration: Elastomeric

This information is not intended to be a substitute for professional advice. As such, please follow recommendations from your doctor, nurse or pharmacist.

Prior to use

- Consult medication label for instructions regarding when to remove medication from refrigerator
- **NEVER** speed warming process by heating or microwaving medication
- Use clean work area
- Clean hands thoroughly using soap and warm water for at least **20 SECONDS**
(if no soap and water is available, use an alcohol-based hand sanitizer)
- Dry hands with clean towel

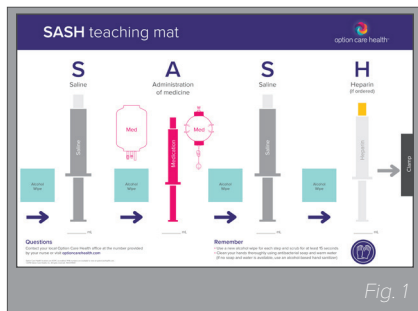


Fig. 1

1 | Gather supplies and prepare SASH mat as instructed:

- SASH mat (See Fig. 1)
- IV medication ball
- (2) Saline flush syringes
- (1) Heparin flush syringe *(if ordered)*
- Alcohol wipes
- Sharps container and/or trash container

2 | Inspect medication ball

Check label on ball (See Fig. 2) and verify:

- Correct name of patient
- Correct name of medication
- Volume/amount of medication
- Time required to warm medication to room temperature
- “Use by date” of medication

Medication ball should be free of cracks, leaks, floating particles or discoloration. Call your nurse or pharmacist if there are problems with medication ball or anything on label is incorrect.

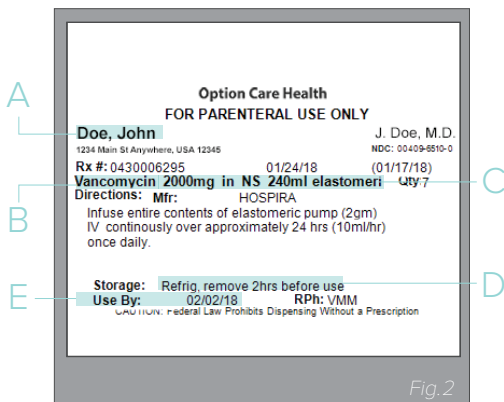


Fig. 2

For demonstration purposes, follow the instructions on YOUR medication ball.



Fig. 3



Fig. 4



Fig. 5

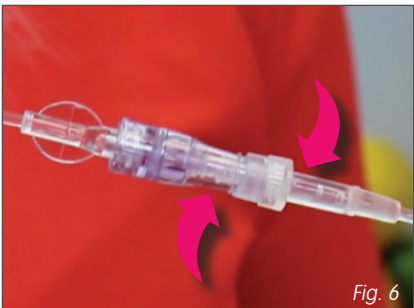


Fig. 6

3 | Flush IV line with saline

- A. Scrub needleless connector on IV catheter with alcohol wipe for at least **15 SECONDS** and allow to air dry. (See Fig. 3)
- B. Push saline flush syringe plunger to break seal.
- C. Remove protective cap from saline flush syringe. **DO NOT** touch syringe tip after removing cap.

Discard saline flush syringe if uncapped sterile tip touches any unclean surface.

- D. Hold syringe upright and gently push plunger to remove air from syringe.
- E. Attach saline flush syringe to needleless connector on IV catheter using push and clockwise twisting motion until secured together. (See Fig. 4)
- F. Open clamp on IV catheter and/or IV extension set.
- G. Flush IV catheter using “push/pause” method. To do this, push small amount of fluid, pause for **2-3 SECONDS** and repeat until prescribed amount is infused.

DO NOT attempt to flush if resistance is met; call nurse or pharmacist.

- H. Close clamp on IV catheter and/or IV extension set.
- I. Remove saline flush syringe and discard in trash container after use.

4 | Medication administration

- A. Scrub needleless connector on IV catheter with alcohol wipe for at least **15 SECONDS** and allow to air dry. (See Fig. 3)
- B. Remove protective cap from medication tubing. (See Fig. 5)
- C. Attach medication tubing firmly to needleless connector on IV catheter. Use push and clockwise twisting motion until secured. (See Fig. 6)
- D. Open clamp on IV catheter and/or IV extension set.
- E. Open clamp on medication tubing.
- F. If device manufacturer requires taping to skin, use tape provided, making sure flow restrictor is taped directly to your skin. Do not cover filter with any tape or material. (See Fig. 7 on following page)

Manufacturer guidelines may vary.



4 | Medication administration *Continued...*

- G. When medication ball is empty (deflated), close clamp on medication tubing.
- H. Disconnect medication tubing from needleless connector on IV catheter.
- I. Close clamp on IV catheter and/or IV extension set.
- J. Discard ball as instructed.

If after 30 minutes, you see no deflating of device, please check to ensure all clamps are open. If this is not successful, contact your nurse or pharmacist.

5 | Flush IV line with saline

- A. Scrub needleless connector on IV catheter with alcohol wipe for at least **15 SECONDS** and allow to air dry. (See Fig. 3)
- B. Push saline flush syringe plunger to break seal.
- C. Remove protective cap from saline flush syringe.
DO NOT touch syringe tip after removing cap.

Discard saline flush syringe if uncapped sterile tip touches any unclean surface.

- D. Hold syringe upright and gently push plunger to remove air from syringe.
- E. Attach saline flush syringe to needleless connector on IV catheter using push and clockwise twisting motion until secured together.
(See Fig. 4)
- F. Open clamp on IV catheter and/or IV extension set.
- G. Flush IV catheter using “push/pause” method. To do this, push small amount of fluid, pause for **2-3 SECONDS** and repeat until prescribed amount is infused.

DO NOT attempt to flush if resistance is met; call nurse or pharmacist.

- H. Close clamp on IV catheter and/or IV extension set.
- I. Remove saline flush syringe and discard in trash container after use.



6 | Flush IV line with heparin (if ordered)

- A. Scrub needleless connector on IV catheter with alcohol wipe for at least **15 SECONDS** and allow to air dry. *(See Fig. 3)*
- B. Push heparin flush syringe plunger to break seal.
- C. Remove protective cap from heparin flush syringe.
DO NOT touch syringe tip after removing cap.

Discard heparin flush syringe if uncapped sterile tip touches any unclean surface.

- D. Hold syringe upright and gently push plunger to remove air from syringe.
- E. Attach heparin flush syringe to needleless connector on IV catheter using push and clockwise twisting motion until secured together. *(See Fig. 4)*
- F. Open clamp on IV catheter and/or IV extension set.
- G. Flush IV catheter using “**push/pause**” method. To do this, push small amount of fluid, pause for **2-3 SECONDS** and repeat until prescribed amount is infused.

DO NOT attempt to flush if resistance is met; call nurse or pharmacist.

- H. Close clamp on IV catheter and/or IV extension set.
- I. Remove heparin flush syringe and discard in trash container after use.

Call your nurse or doctor with any questions or concerns

Your Option Care Health team is available on call 24/7/365 to assist you.



To view video instructions and access additional educational resources, visit optioncarehealth.com/education.