

IV ADMINISTRATION USING the IV PUSH METHOD

See instructional video by clicking link below-
<https://www.landmarkinfusion.com/iv-push-video>

GETTING STARTED

- Remove medication from refrigerator a few hours prior to use to ensure your medication is at room temperature. NEVER speed the warming process by heating the medication.
- Use a clean work area.
- Clean your hands thoroughly.

GATHER YOUR SUPPLIES

- IV Flush mat guide
- Medication Bag
- Flush syringes: Saline (white cap), Heparin
- Alcohol Wipes
- Trash container

INSPECT THE MEDICATION SYRINGE

- Check label on medication.
- Verify Correct name of patient, correct name of medication.
- Review discard date of medication.
- Medication syringe should be free of cracks or leaks. Call pharmacy for problems with medication ball or incorrect label information.

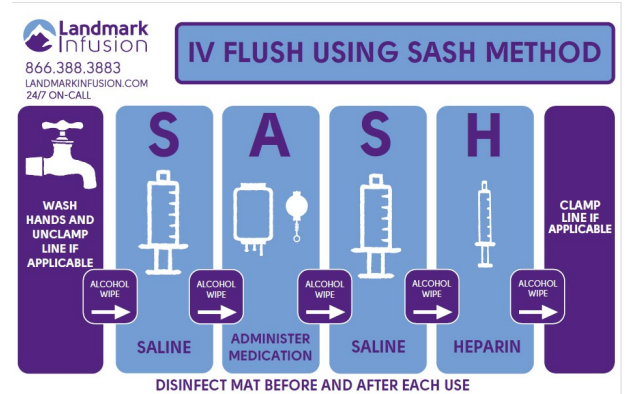
INFUSE MEDICATION VIA SASH PROCEDURE AS DETAILED BELOW:

1. Flush your IV line with saline (S)

- If applicable, release the clamp on your IV catheter and/or extension.
- Scrub the needleless connector on your IV catheter with an alcohol wipe for at least 15 seconds and allow to air dry.
- DO NOT touch the syringe tip after removing the cap. Push out air and few drops of excess solution by holding syringe with the tip facing the ceiling and pushing the plunger up.
- Attach the saline flush syringe to the needleless connector on your IV catheter using a push and clockwise twisting motion until secured together.
- Flush your IV catheter using a “push/pause” method.
- Remove and discard the saline flush syringe in a trash container.
- IF resistance is met when trying to flush, verify clamp is open. IF resistance is still met, call your nurse.

2. Administer Medication (A)

- Scrub the needleless connector on your IV catheter with an alcohol wipe for at least 15 seconds and allow to air dry.
- Attach the medication syringe firmly to the needleless connector on your IV catheter using a push and clockwise twisting motion until secured together.



- Slowly begin to push the medication syringe using the pulse method over a 3–5-minute period.
- When the medication syringe is completely dispensed, disconnect from IV catheter. Discard medication syringe in a trash container.

3. Flush your IV line with saline (S)

- Push out air and few drops of excess solution by holding syringe with the tip facing the ceiling and pushing the plunger up.
- Attach the saline flush syringe to the needleless connector on your IV catheter using a push and clockwise twisting motion until secured together.
- Flush your IV catheter using a “push/pause” method.
- Remove and discard the saline flush syringe in a trash container.
- IF resistance is met when trying to flush, verify clamp is open. IF resistance is still met, call your nurse.

4. Flush your line with heparin (H)

- Push out air and few drops of excess solution by holding syringe with the tip facing the ceiling and pushing the plunger up.
- Attach the heparin flush syringe to the needleless connector on your IV catheter using a push and clockwise twisting motion until secured together.
- Flush your IV catheter using a “push/pause” method.
- Remove and discard the heparin flush syringe in a trash container.
- IF resistance is met when trying to flush, verify clamp is open. IF resistance is still met, call your nurse.
- Close the clamp on your IV catheter and/or IV extension set, if indicated.

****IF YOU HAVE TWO PORTS ON YOUR IV CATHETER...***

- *Make sure you flush each port at least once daily.*
 - *OPTION 1: If you have multiple doses of medication per day, you can use one port for your first dose and use the other port for later doses.*
 - *OPTION 2: Complete (SH) portion of (SASH) procedure on un-used IV catheter port by flushing with saline and then heparin as indicated above.*

*****IF YOU PLAN TO INFUSE TWO MEDICATIONS BACK-TO-BACK...***

- *Make sure you flush in between each medication with saline and end your infusion with a heparin flush.*
 - *Use (SASASH) procedure as indicated above by flushing line with saline, administering medication #1, flushing line with saline, administering medication #2, flushing line with saline and then flushing line with heparin.*

****** If your medication is ertapenem, you will need to draw up the medication from the vial into your syringe and use flush method as noted previously for medication administration.***