

IV Flush Using the SASH Method

Follow these steps to help ensure your IV remains open:

**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
 - 2 prefilled saline syringes (0.9% sodium chloride)
 - 1 prefilled heparin syringe (if needed)
 - Alcohol pads
4. Check the labels on the medicine for the following:
 - Correct patient name
 - Correct medication & dose
 - Expiration date
5. Wash hands and put on non-sterile gloves.

S	Saline	<ul style="list-style-type: none"> ▪ Take the cap off of the saline syringe (0.9% sodium chloride). Do not touch the inside of the cap or the syringe tip to any surface. ▪ 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. ▪ Push in the plunger until a drop of liquid appears at the open tip of the syringe. ▪ 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. ▪ Open the clamp on your IV line or extension set. Attach, push, and twist the end of the saline syringe (clockwise) onto the blue cap on your IV line. ▪ Push the syringe plunger to flush the IV line. Using a start/stop action, untwist the syringe to remove.
A	Administer medicine or IV fluid	Administer the medicine as directed.
S	Saline	Repeat the steps above for saline flush. If this is your last step: <ul style="list-style-type: none"> ▪ Remove the syringe and clamp the tubing. ▪ Throw all used syringes in the household trash.
H	Heparin	Repeat the steps above using the heparin syringe (if recommended). <ul style="list-style-type: none"> ▪ Remove the empty syringe and clamp the tubing. ▪ Throw all used syringes in the household trash.

Contact the Home Infusion nurse immediately if any of the following signs occur:

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| ▪ Pain at IV site | ▪ Heat or coldness at site |
| ▪ Redness at site | ▪ Leaking or drainage around IV site or dressing |
| ▪ Swelling or hardness around site | ▪ Difficulty flushing the IV |

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