Home Infusion
IV Administration using IV Push (S-A-S-H method)

Supplies Needed:
• 2 Saline syringes (sodium chloride)
• 1 Heparin syringe
• Alcohol prep pads
• 1 Medication syringe

Wash Hands with soap and water for 40-60 seconds (sing Happy Birthday) and dry with paper towels.

(S) Step 1: Saline Flush
1. Remove cap from saline syringe.
2. Remove air from syringe by pulling back on plunger, then pushing forward until all air is removed.
3. Scrub the end of the PICC line with alcohol pad for 15 seconds. Twist the syringe onto the IV line.
4. Open clamp on the catheter and flush with 10 mL of Saline (sodium chloride).
5. Remove the Saline syringe from the end of the IV line.

(A) Step 2: Administer the Medication
1. Scrub the end of the PICC or Implanted Port line with alcohol pad for 15 seconds.
2. Attach the antibiotic syringe and push the IV medication slowly over 3-5 minutes, or as directed.

(S) Step 3: Saline Flush
1. Disconnect medication tubing/syringe from the end of the IV line, then repeat Step 1.

(H) Step 4: Heparin Flush
1. Remove cap from Heparin syringe.
2. Remove air from syringe by pulling back on plunger, then pushing forward until all air is removed.
3. Scrub the end of the IV line with an alcohol pad for 10-15 seconds. Twist the syringe onto the IV line.
4. Flush the catheter with 5 ml of Heparin. Remove the Heparin syringe from the end of the IV line and clamp the IV line after flushing is complete.

Reminders:
• If you meet resistance while flushing (hard to flush), make sure all clamps are open. Do NOT force a flush.
• Double Lumen: Flush any unused lumen with 10 ml of Saline, followed by 5ml of Heparin every day, unless instructed otherwise. This ensures the line remains unclogged or ‘patent’.
• Call your Home Health Nurse or Froedtert & the Medical College of Wisconsin Home Infusion at 262-532-5124 with any questions or concerns.
These apply only if the box is checked

☐ **BioFlo PICC**-these do NOT require a Heparin flush. Flush with 10mL of Saline before and after medication administration. When not in use, BIOFLO PICC lines would be flushed at least weekly with **20 ml of Saline**, or as directed by your provider.

☐ **Implanted Ports**-flush with **10 ml of Saline** followed by **5 ml of 10 units/ml of Heparin** after each medication administration. ***If implanted port is to be de-accessed, it would be flushed with **20 ml of Saline** followed by **5 ml of Heparin 100 units/ml** once a month.***