Medication via Medi-SIS Syringe Pump

- Prepare clean work area
- Wash hands thoroughly with soap and water
- Gather supplies
  * Medi-SIS pump
  * 2-Saline syringes
  * 1-Heparin syringe (____u/ml)
  * 1-Medi-SIS Tubing
  * 1-Syringe of medicine
  * Alcohol pads
  * Red protective cap (if applicable)

Preparing medicine and syringe

- Remove air from both saline and heparin syringes. Be sure to place protective caps back on the syringes to keep them clean.
- Unscrew pump (blue barrel) all the way back until it stops.
- Remove Medi-SIS tubing from package and close white clamp.
- Remove protective caps from the white end of the Medi-SIS tubing and syringe of medicine then attach Medi-SIS tubing to the syringe.

*REMEMBER TO ATTACH MEDI-SIS TUBING BEFORE PLACING SYRINGE IN PUMP*

- Place syringe plunger in the Medi-SIS pump then tighten the blue barrel all the way down. (You will feel resistance and will no longer see syringe plunger).

Priming the tubing

- Remove the white protective cap from the end of the Medi-SIS tubing (Do not touch end of Medi-SIS tubing, keep it clean).
- Release the white clamp and watch for the fluid to come out the end of the Medi-SIS tubing. After you see the medication drops, close the clamp and place the protective cap back on the end of the Medi-SIS tubing.
Starting the medication infusion

- Use an alcohol pad to clean the blue cap on the end of your IV catheter.
- Remove protective cap from one of your saline syringes then flush your catheter with _____ml’s of saline (Do not reuse saline syringe, discard saline syringe).
- Remove the white protective cap from the end of the Medi-SIS tubing and attach to blue cap on your catheter.
- Unclamp Medi-SIS tubing and your medicine will begin infusing. Your medication will infuse over ________ minutes.

*There is no alarm on the Medi-SIS pump. When your syringe is empty your infusion is complete.*

Disconnecting after infusion complete

- Close white clamp and disconnect Medi-SIS tubing from your IV catheter. If using the Medi-SIS tubing more than once a day, place a red protective cap (which has been provided) on the end of the Medi-SIS tubing.
- Wipe blue cap with alcohol pad.
- Flush your catheter with _________ml’s of saline followed by _________ml’s of heparin then clamp off your catheter.
- Remove syringe from pump. Discard the empty syringe. If more than one dose per day, place new syringe of medicine to the same tubing. Place new syringe and Medi-SIS tubing in the refrigerator for next dose. One Medi-SIS tubing is good for 24 hours.

*Remove the syringe of medicine from the refrigerator 30 minutes before dose is to be given.*

*Be sure to give medicine at the same time(s) each day.*

Please call Infusion, LLC any time with questions/concerns @ (316)686.1610 or (866)734.9608.