

Discontinuing Infusion

9. **A**ntibiotic (or fluids) - Attach tubing to injection cap and open clamp so solution infuses over _____minutes/hours. If using a dial controller, roller clamp should be wide open and set dial to _____ml per hour. Medication should drip at about _____drops per minute or _____drops every 15 seconds.

Dial Controller Tubing: Calculations based on 20 drops/ml:

| | |
|-------------------------|--------------------------|
| 100ml/hr = 33 drops/min | 125 ml/hr = 42 drops/min |
| 150ml/hr = 50 drops/min | 200 ml/hr = 66 drops/min |
| 250ml/hr = 84 drops/min | |

10. **Rewash Hands** with soap and water or waterless cleanser.

11. **Stop infusion** by closing clamp when bag is empty, but a small amount of fluid remains in drip

chamber. Holding injection cap with one hand, disconnect tubing from patient using other hand.

Injection cap must always remain on patient. Cover end of tubing with sterile end cap.

12. **S**aline - Flush catheter with _____ml saline after wiping injection cap with alcohol.

13. **H**eparin - Flush catheter with _____ml Heparin. Close clamp on extension tubing after removing syringe.

14. **Waste Disposal** - Used bags, tubing, and syringes without needles or blood contamination may

be disposed of in household trash. Syringes with needles or blood should be placed in red sharps

container. When $\frac{3}{4}$ full sharps container should be sealed closed and placed in the household trash.

Change Tubing Daily

TO CHANGE IV BAG ONLY WITHOUT CHANGING TUBING

1. Close clamp on tubing when bag is empty, but drip chamber still contains fluid.

2. Hang new bag and remove cover from tubing port. Take old bag off IV pole. Keeping sterile,

remove spike from old bag and insert into new bag. Hang new bag back on IV pole.

3. Empty any remaining fluid in sink or toilet if needed and discard old bag in trash.

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TROUBLE SHOOTING

If medication won't run or is running too slowly:

1. Check that all clamps are open and that tubing isn't kinked or twisted.
2. Check the site for redness, tenderness, or swelling. Call SISU Healthcare Solutions if this occurs.
Peripheral IVs will need to be restarted.
3. Raise the pole height to increase drip rate.
4. Gently flush the catheter with saline. **Do not force!** Call SISU Healthcare Solutions if you are unable to flush the catheter or if flushing seems to be very sluggish.

If you have pain in your arm or at the infusion site when you are receiving the medication:

1. Check IV site for redness or swelling. Call SISU Healthcare Solutions if this happens.
2. Check that medication is not going too fast and that it is not too cold.
3. Stop the infusion and talk to the SISU Healthcare Solutions Nurse or Pharmacist if the infusion is causing discomfort.

Call SISU Healthcare Solutions at _____ if you have any questions or problems.