

GRAVITY ADMINISTRATION PROCEDURE

- A. Wash Hands.
- B. Open supplies in clean work area.
- C. Check medication for accuracy:
1. Name
 2. Drug
 3. Dose
 4. Doctor
 5. Expiration date
- D. PRIMING GRAVITY IV TUBING:
1. Open package of tubing.
 2. Close roller clamp.
 3. Remove protective cap from IV bag and hang on IV pole.
 4. Remove protective cap from spike on IV tubing.
 5. Insert spike into IV bag.
 6. Squeeze drip chamber until 1/3 - 1/2 full.
 7. Slowly open the roller clamp and hold filters upside down until entire tubing is primed and a drop of fluid comes out of end of tubing.
 8. Close roller clamp.
 9. You are now ready to flush as instructed and begin your dose of medication.
- E. CATHETER FLUSHING PROCEDURE
1. Swab with alcohol before all injections or connections.
 2. Flush your IV catheter as instructed by your nurse.
S _____ cc NSS (sodium chloride) before medication administration.
A _____ cc administer medication.
S _____ cc NSS (sodium chloride) after medication administration.
H _____ cc Heparin lock flush 100u/ml after last saline administration.
 3. Some medications are compatible with Heparin and no sodium chloride will be needed. Your nurse will let you know.
H _____ cc Heparin lock flush 100 u/ml after medication infused.
- NOTE: IF ADMINISTERING MORE THAN ONE MEDICATION, DO NOT FLUSH WITH HEPARIN UNTIL END OF PROCEDURE. FLUSH WITH SALINE BETWEEN EACH MEDICATION.**
- F. TO END THE INFUSION:
1. Close roller clamp of tubing and catheter.
 2. Wipe end of cap with alcohol pad.
 3. Flush as directed using _____ cc Saline _____ cc Heparin 100u/ml

G. ADDITIONAL MEDICATIONS TO SAME TUBING:

1. Gather equipment.
2. Remove spike from old IV bag and spike new bag.
3. Make sure drip chamber is 1/3 - 1/2 full. If not, squeeze drip chamber until desired level reached.
4. If previous dose had emptied the drip chamber and air is seen in drip chamber and tubing, repeat steps 6 thru 9 under "Priming Gravity IV Tubing". (Step D)
5. Inspect venous access site for any redness, swelling or tenderness.
6. Repeat Step E and begin your infusion.

H. POINTS TO REMEMBER:

1. Change your tubing every day unless otherwise specified.
2. Change sterile cap ends or needle with each dose.
3. Remove medication from refrigerator approximately one hour before using unless otherwise specified.

I. CALL THE NURSE WITH ANY OF THE FOLLOWING:

1. Redness, swelling or tenderness at the IV site.
2. Pain or burning at or above IV site.
3. Unable to flush IV line.
4. You have questions or problems.

FOR ANY QUESTIONS OR CONCERNS, CALL YOUR HOME CARE NURSE ACCORDING TO THE INSTRUCTIONS YOUR NURSE HAS GIVEN YOU. HORIZON HEALTHCARE SERVICES CAN ALSO BE REACHED 24-HOURS A DAY AT (717) 290-3590 OR TOLL FREE AT (800) 848-3204.