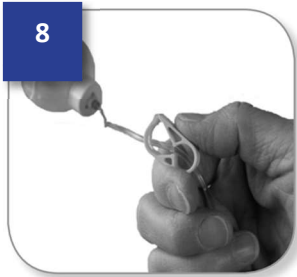


# ELASTOMERIC INFUSION PUMP PROCEDURE

1. **Verify** physician/LIP order.
2. Identify the patient using appropriate identifiers.
3. Explain the procedure to the patient/significant other.
4. Position the patient for comfort and access to the attachment site.
5. Perform hand hygiene.
6. Assemble equipment and supplies on a clean work surface.
7. Don gloves.

8. **Prime** the IV tubing:
  - a. Open the device tubing clamp.
  - b. Fill the tubing with the solution. (watch until medication drips from the end, loosen the cap if it is not flowing)
  - c. Close the clamp.



9. **Prepare** your syringes.
  - a. Remove the syringe cap.
  - b. Gently tap the syringe to move air to the tip.
  - c. Push the plunger to remove air and extra solution. (if difficult to push, pull back slightly to break the seal)
  - d. Replace the syringe cap until it is to be used.



10. **Flush** the line.
  - a. Remove the existing alcohol disinfectant cap and discard.
  - b. Attach the syringe firmly to the IV needleless connector using a push and twist motion.
  - c. Open the clamp.
  - d. Inject the solution.
  - e. Close the Clamp.
  - f. Remove and discard the syringe.
  - g. Attach a new alcohol disinfectant cap after the final flush.



11. **Administer** the medication.
  - a. Scrub the needleless connector with a sterile wipe for 15 seconds and allow to air dry.
  - b. Attach the elastomeric device firmly to the needleless connector.
  - c. Ensure clamp is open and that the device is at chest height during the infusion.



12. Once the infusion has completed.
  - a. Ensure the balloon is completely deflated.
  - b. Disconnect the device tubing from the needleless connector.