## Elastomeric Patient Teaching Guide

## **Preparation**

- 1. Remove the elastomeric pump from the refrigerator at least 2 hours prior to infusing and allow it to come to room temperature naturally. NOTE: Cold fluid will slow the infusion time. **DO NOT** attempt to speed up the warming process by using a microwave, heating blanket, running under warm water, or placing in direct sunlight.
- 2. Review your name, medication name, and medication dose, are correct and expiration or use by date has not passed.
- 3. Verify that the clamp is in the closed position.
- 4. If you notice leaking from any section of the elastomeric pump OR if the cap at the end of the tubing has fallen off, do not use. Call your pharmacy for instructions.

## **Starting your Infusion**

- 1. Scrub the needle-free connector using an alcohol pad for at least 15 seconds and allow it to air dry.
- 2. Unclamp your catheter (if clamp present).
- 3. Flush your needle-free connector using a saline flush in the amount ordered.

NOTE: If you have any trouble flushing your line or if you experience pain, STOP, do not continue. Call your nurse or pharmacy for instructions.

- 4. Remove the tubing cap at the end of the elastomeric pump tubing and attach to your needle-free connector.
- 5. Open the clamp on elastomeric pump tubing to begin the flow of medication. NOTE: During your infusion the balloon will get smaller, and wrinkles may form.
- Position your elastomeric pump in an area in between your armpit and hip. Placing it
  higher or lower may cause the medication to flow faster or slower then prescribed.

  During the infusion use caution not to sit or lie down on the balloon and do not place the balloon under
  blankets or in direct sunlight.

## **Completing your Infusion**

- 1. Disconnect the elastomeric pump tubing from your needle-free connector after the infusion is complete.
- 2. Scrub the needle-free connector using an alcohol pad for at least 15 seconds and allow to air dry.
- 3. Flush your needle-free connector using a saline flush in the amount ordered.
- 4. Again, scrub the needle-free connector using an alcohol pad for at least 15 seconds and allow to air dry.
- 5. Flush your catheter using a heparin flush (if ordered) in the amount ordered.
- 6. Clamp your catheter (if clamp present) after flushes are complete.
- 7. Throw away the elastomeric pump into the trash unless otherwise instructed.



