

# **Remodulin Guidelines**

### **Step by Step:**

## **IV Remodulin Priming Technique**

- Close roller clamp.
- Spike IV bag and hang.
- Squeeze and release middle of drip chamber until it is approximately 2/3 full.
- Open roller clamp to prime slowly.
- Close clamp below filter after priming.
- Program pump settings.

### <u>Initial Set up - IV Remodulin administration</u>

- Hand Hygiene
- Scrub hub, attach syringe and withdraw until a flash of blood is visible. Place syringe to the side. (Amount in syringe is catheter volume).
- Scrub hub, flush line with 10 ml of Normal Saline; place curos on port.
- Calculate re-priming volume by multiplying catheter volume by 0.8.
- Scrub port of IV bag with alcohol, withdraw re-priming volume from IV bag.
- Scrub hub, attach syringe to IV and **slowly** re-prime.
- Scrub hub, attach new tubing to patient and start infusion.

# <u>Change of Concentration - IV Remodulin administration</u> To be performed after priming technique completed for new concentration bag

- Hand Hygiene.
- Disconnect patient from old IV concentration infusion.
- Scrub hub, attach syringe and withdraw until a flash of blood is visible. Place syringe to the side. (Amount in syringe is catheter volume).
- Scrub hub, attach 3 ml syringe and withdraw 3 ml of blood waste. Discard Syringe.
- Scrub hub, flush line with 10 ml of Normal Saline.
- Calculate re-priming volume by multiplying catheter volume by 0.8
- Scrub port of new IV bag with alcohol; withdraw re-priming volume from new IV bag.
- Scrub hub, attach syringe to IV port and slowly re-prime catheter volume.
- Scrub hub, attach new tubing to patient and start infusion.