



## Starting the Infusion:

1. Clean and set up your work area.
2. Gather supplies:
  - Curlin Pump
  - Curlin Pump Tubing
  - Alcohol Pads
  - Medicine
  - Prefilled Normal Saline Syringe
  - Prefilled Heparin Syringe.
3. Wash your hands.
4. Get a prefilled syringe of Normal Saline \_\_\_\_\_ ml.
5. Turn the Power on the Curlin pump by pressing the blue “ON/OFF” button.
6. The Curlin Pump will go through a self test and then will read “Program”. Press “Yes”.
7. The next screen reads “Repeat RX”. Press “Yes”. (**\*DO NOT** select “Resume” unless the pump was paused to fix a problem like clearing the line of air or fix an occlusion.)
8. The pump will then run through the preset settings of dose and rate.
9. Take alcohol pad and clean the end of the needleless cap on patient’s line for 15 seconds and allow alcohol to dry.
10. Flush the line with prefilled Normal Saline syringe.
11. Connect the IV tubing to the needleless cap on the patient’s line.
12. Make sure all the lines are unclamped and press “Run/Pause” button to begin infusion.
  - The pump program will read \_\_\_\_\_ ml/hr over \_\_\_\_\_ hours.
  - You can check the amount infused in the lower right hand corner and it should be “0” when you start the pump.
  - When the infusion is complete, the pump will read the amount prescribed to infuse.

If you have any questions or concerns, please call Cook Children’s Home Health at (800) 747-8242.  
A nurse is available 24 hours a day.

## Disconnect the Patient when Infusion Complete:

1. Wash your hands.
  2. Push the “Run/Pause” button to place the pump on “HOLD”, then press the “On/Off” button to turn the pump off.
  3. Remove IV tubing from needleless cap.
  4. Flush needleless cap with prefilled Normal Saline syringe.
  5. Flush needleless cap with prefilled Heparin syringe.
- REMEMBER:** IV tubing can be used for 24 hours then thrown away.

## Curlin Pump Tips:

- Once the yellow oval tab is broken off the tubing, you will need to depress the spring button on the yellow rectangle on the tubing to prime the TPN or Lipids or you can allow the pump to prime the tubing once it has been placed in the pump.
- Always press “Run/Pause” button before turning off the pump.
- If the occlusion alarm beeps, press the “Run/Pause” button and check the tubing for crimps, kinks, or closed clamps. Work your way from the patient to the pump. Once the problem is fixed, press “Resume” to restart the infusion.
- If you stopped the infusion before the total amount was infused, the pump will read “Resume” and you should press the “No” button unless you stopped the infusion and you want to resume the same infusion, you would press “Yes”.

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