

**CADD Prism**  
**Continuous/Intermittent Therapy**  
**Training Guide**

Your prescription is: \_\_\_\_\_

Change your medication bag \_\_\_\_\_. Change your pump tubing \_\_\_\_\_.



### SET UP

- 1 Take medication bag out of the refrigerator at least 2 hours prior to scheduled hook-up.
  - Check bag for defects or discoloration.Please note correct patient name, physician name, and expiration date.
- 2 Wash hands and clean work area.
- 3 Gather needed supplies:
  - Medication bag
  - Cadd IV tubing
  - (1) Sodium Chloride (Saline) flush
  - Coin
  - Alcohol prep pads
  - (1) 9 volt battery
  - (1) Sodium Chloride (Saline) flush \*
  - (1) Heparin flush \*

*\*for intermittent therapy*
- 4 **Wash hands** with provided soap. Dry with paper towel.



**Contact Palmetto Infusion Services for Assistance:**  
**Telephone #800-809-1265 / #803-771-7740**



- 5 Assemble flushes as instructed.
  - Remove cap from the end of one saline flush syringe and place open side **UP** on your work surface.
  - Pull back on plunger (gently) to break seal
  - Hold straight up and push air out-- replace cap
  - Repeat with ALL syringes.

- 6 Place new battery in the pump and allow the pump to power up.

- 7 Remove pump tubing from package; untangle. Do not let pump tubing ends touch the floor. Clamp the pump tubing.

- 8 Remove the tab from medication bag. Remove protective cap from the spike end of pump tubing. Spike the medication bag as demonstrated.

## ATTACH NEW ADMINISTRATION TUBING SET TO PUMP

- 9 Attach the pump tubing to the pump by inserting the hooks of the tubing cassette into the hinge pins on the pump.



Reset Reservoir  
Volume to \_\_\_\_ml?  
Press Y or N

- 10 Insert coin into the latch side of pump. Press and turn to secure tubing cassette onto pump. Make sure the dots on the latch and pump match. Press **'NEXT'** to continue. Check settings to make sure they match the label on your medication bag.
- 11 If **'Reset Reservoir Volume to \_\_\_\_?'** appears on the pump's display screen, press **'Y'**. This will reset the Reservoir Volume to the starting volume.

## PRIME NEW ADMINISTRATION TUBING SET WITH PUMP

Disconnect tubing  
from patient  
Open clamps  
Hold Y to prime



- 12 If **'Prime Tubing?'** appears on the pump's display screen, press **'Y'**.
- 13 The screen pictured to the left will appear. Make sure the pump tubing is **not** connected to the patient's catheter lines. Open the pump tubing clamps.
- 14 Press and hold the **'Y'** key until the pump tubing is fully primed to the end. If priming stops, press and hold the **'Y'** key again.
- 15 Place medication bag, pump tubing, and pump into the backpack or pouch as demonstrated. It is important that the bag, pump, and pump tubing are placed **correctly** in the backpack or pouch.

## CONNECT PRIMED IV TUBING TO PATIENT'S CATHETER



Start Pump?  
Press Y or N

Starting Pump...

- 16 Clean patient's intravenous catheter cap with alcohol prep pad. Open clamp on patient's intravenous catheter.
- 17 Flush intravenous catheter with **saline** flush. Discard syringe into household trash. Clean patient's intravenous catheter cap with alcohol prep pad.
- 18 Connect the primed pump tubing to the patient's intravenous catheter cap.
- 19 Open clamp on the pump tubing. Press the '**START/STOP**' button.
- 20 When '**Start Pump**' appears on the display screen, check to see if the fluid is free of air. Press '**Y**' to start the pump. '**Starting Pump**' will appear on the display screen.
- 21 Make sure '**RUNNING**' appears on the display screen and the green light is blinking.
  - \* For intermittent dosing: When dose is completed, flush intravenous line with (1) saline flush, then (1) heparin flush as instructed on SASH.

Stop Pump?  
Press Y or N



Start Pump?  
Press Y or N

Starting Pump...

## CHANGE MEDICATION BAG ONLY

\*TO CHANGE TUBING AND MEDICATION BAG, REPEAT STEPS 1-21\*

- 22 Repeat steps 1-5.
- 23 Gather needed supplies:
  - Medication Bag
  - Battery
- 24 Stop the pump by pressing the **'START/STOP'** button. When **'Stop the Pump?'** appears on the display screen, press **'Y'**.
- 25 Replace battery and wait for pump to power up. Change battery every \_\_\_\_\_.
- 26 Pull tab off the spike port of the new medication bag.
- 27 Grab the spike on the pump tubing and disconnect the old medication bag from the spike. (Do not touch the spike after it is out of the bag.)
- 28 Spike the new medication bag as demonstrated.
- 29 Reset the **'Res Vol'** by pressing the **'Enter'** key when the display screen reads **'Reservoir Volume 0.00'**. Check new bag to make sure the Reservoir Volume on bag matches the reset Reservoir Volume. (The display will change back to \_\_\_\_\_).
- 30 Start pump by pressing the **'STOP/START'** button. When **'Start the Pump?'** appears on the display screen, press **'Y'**.

## FOR UNUSED CATHETER LINES



- 31 Gather needed supplies:
  - (1) Sodium Chloride (Saline) flush
  - (1) Heparin flush
  - Alcohol prep pads
- 32 Wash hands with provided soap. Dry with paper towel.
- 33 Assemble flushes as instructed in step 5.
- 34 Clean patient's intravenous catheter cap with alcohol prep pad.
- 35 Flush patient's intravenous catheter with the **saline** flush. Discard syringe into household trash.
- 36 Clean patient's intravenous catheter cap with alcohol prep pad.
- 37 Flush patient's intravenous catheter with the **heparin** flush. Discard syringe into household trash.
- 38 Close the clamp on the patient's intravenous catheter line.

