

## CADD PRIZM ADMINISTRATION PROCEDURE (BAG OR CASSETTE CHANGE IN PCA MODE)

Properly administering your medication via the CADD Prizm Pump at home is important to your safety. Please call 1-800-755-4704 if you have any questions or concerns at all while administering the medication. We are available 24 hours a day, 7 days a week. In the event of an emergency, always call 911.

### For teaching guides and videos:

<https://chartwellpa.com/patients/patient-teaching-guides.asp>

### SUPPLIES:

- Cassette (with tubing attached) **OR**
- Remote Reservoir Adaptor tubing and medication bag (CADD tubing) -
- Alcohol/antiseptic wipes
- 9 volt battery (if due to be changed)
- Rechargeable battery/ A/C adapter
- CADD Prizm key
- (2) Sodium Chloride (Saline) prefilled syringes
- (1) Heparin prefilled syringe

### SASH FLUSH PROCEDURE:

- S** Saline \_\_\_ ml
- A** Administer medication as instructed by your nurse
- S** Saline \_\_\_ ml
- H** Heparin \_\_\_ ml (if required)

### PROCEDURE:

1. Clean work area. Wash Hands thoroughly for at least 20 seconds. Gather supplies.
2. Check medication label for name, drug, frequency, and expiration. Inspect the medication bag or cassette for any cracks, leaks, particulate matter, and clarity of medication. Contact Chartwell for any discrepancies or concerns.
3. Prepare your prefilled syringes for flushing your IV Catheter as instructed by your nurse.
4. Remove Medication Cassette or CADD tubing from package. If a medication bag and CADD tubing is used, the medication bag will need to be spiked at this time.
  - a. Remove protective tab from entry port to medication bag.
  - b. Remove cover from spike on *Remote Reservoir Adaptor* and insert spike into medication bag using a pushing-twisting motion. **DO NOT TOUCH SPIKE.**

5. Press STOP/START key to stop pump. When **Stop the pump** appears on display, press “Y”.
6. Disconnect the tubing from your IV catheter as instructed by your nurse
7. Insert the side of the pump key into the latch button, push in, and turn the lock clockwise one-quarter turn until it stops. Now inset the pump key (hex key side) into the upper lock and turn clockwise until the white mark lines up with the solid dot.
8. Unlatch the cassette/ *Remote Reservoir Adaptor* by inserting the coin into the slot and turn clockwise until the latching button pops out.
9. Remove the cassette/ *Remote Reservoir Adaptor* from the pump.
10. Discard the used Medication Cassette/ *Remote Reservoir Adaptor* with attached medication bag as instructed by your nurse.
11. Attach the new cassette/ *Remote Reservoir Adaptor*. Clamp the tubing on the new Medication Cassette/ *Remote Reservoir Adaptor*.

**NOTE: in the PCA delivery mode, the cassette must be double locked in order to start the pump. (See step # 5)**

12. Once the cassette/ *Remote Reservoir Adaptor* is properly attached **Cassette Locked** message will appear on display. Gently twist and pull on cassette/ *Remote Reservoir Adaptor* to be sure that it is firmly attached.
13. When **Reset Reservoir Volume to \_\_\_\_?** appears on display, press “Y” to reset volume to the original programmed value. If this screen does not appear, press “next” until you are on the Reservoir Volume screen and then press enter to reset.

#### PRIMING TUBING AND STARTING PUMP

14. When the new cassette/ *Remote Reservoir Adaptor* with medication bag is attached, the pump may automatically prompt you to prime the tubing. Cassettes come already primed. You will need to prime the *Remote Reservoir Adaptor* tubing with medication bag, if that is what you have received.
15. When **Prime Tubing?** Appears, press “Y”

**WARNING: Do not prime the fluid with the tubing connected to your catheter. Before moving to the next step, make sure you are not connected to the pump’s tubing.**

16. Press and hold the “Y” key until the tubing is fully primed and a droplet of fluid is noted at the end of the tubing.

17. Attach the CADD Prizm tubing to the end of your injection cap.
18. When **Start the Pump?** appears on the display, check to see if the fluid path is free of air. Press “Y” to start the pump. **Starting pump** will appear. The pump will automatically review and display the program settings. **Running** will appear on the main screen, the green light will blink, and fluid delivery will begin.
19. Place CADD Prizm pump in fanny-pack carrier as instructed by your nurse.
20. Flush any additional lumens as directed in your plan of treatment.
21. Wash hands thoroughly, for at least 20 seconds.

**NOTE: After a short time, the display turns itself off to save power. To reactivate display screen, press any keypad.**

**\*\*All Supplies and waste can be double bagged and disposed of with your household garbage\*\***

**NOTES:**