



New England
Life Care

Home Infusion Therapy Services

**Subcutaneous Medication Administration
Using
The CADD Prizm / Continuous Mode
Desferal (11/09)**

1. Gather supplies in a clean, well-lit area:
 - Medication cassette/tubing
 - Subcutaneous (SubQ) Access Device
 - Dressing Kit
 - Pump
 - 9 Volt battery (change as directed)
 - Alcohol wipes
 - Coin
2. Check **medication label** for correct patient name, medication and expiration date.
3. **Wash hands**
4. Insert 9 V battery into pump
 - Pump will power up
 - Pump will flash through multiple screens
 - Six beeps will sound
 - “**STOPPED**” will appear on the screen

You must wait for the STOPPED message to appear on the screen before you attach the medication cassette to the pump. While waiting , Attach Sub Q device to medication tubing, tighten junctions and open clamps.

5. Attach medication tubing to the pump:
 - Make sure “STOPPED” is visible on the pump screen**
 - If screen is blank, press **NEXT** button to read screen
 - Attach new medication bag to pump using hinges
 - Press tubing to pump while you insert coin into latch to lock in place
 - Turn counterclockwise, until the mark on the latch matches up with the solid dot
 - Pump will beep if latched correctly
 - Screen will read:
“**Admin set Latched
Press Next to Continue**”
 - Press **NEXT** button

- 6.. Pump will ask:
 “Reset Reservoir Volume to _____?”
 -Press **Y** button

7. Pump will ask:

 “Prime Pump?”
 -Press **Y** button
 -Pump will instruct you to open clamp
 -Open clamp on medication tubing
 -Press and Hold **Y** Button until fluid runs through Sub Q device
 -Release **Y** button

8. Pump will ask:
 “Start the Pump?”
 Press N Button

9. Pres **NEXT** button until Res Vol Screen

 -Press **Enter** Button
 -Pump will ask
 “Reset Res Vol to _____?”
 -Press **Y** Button

10. Hook up pump to patient:
 -Prep skin
 -Place Sub Q needle into skin
 -Cover and secure dressing over Sub Q device

13. If **“Start the Pump?”** is still visible on the screen

 -Press **Y** button
 -If screen is blank
 -press **“START”** button to return to
 “START THE PUMP?” message
 -Press **Y** button.

Pump will review program and then the green light will begin flashing

THINGS TO REMEMBER:

Check your Sub Q site and temperature daily. If dressing is not intact or if you develop a fever, call your home care nurse. Sub Q site is changed every 3-5 days.

The pump screen goes blank in order to save battery power. When the pump is running as it should, the green light will flash every few seconds. Check the pump every morning and evening to be sure green light is flashing.

If both the green and yellow lights are flashing, the medication bag may be almost empty or the battery power may be low. Check the screen by pressing the NEXT button to determine the problem. Call your nurse if you need help.

If yellow light only is flashing, pump is stopped and may need to be restarted. Call your nurse for direction.

Medication should be stored at room temperature

Medication bag is changed every _____ hours
Battery is changed every 48 hours.