

# CADD-Legacy® 1 Pump Model 6400 Training Guide

**WARNING: This pump delivers medication at a continuous rate in milliliters per 24 hours (ml/24 hrs).**

Programming the pump at a delivery rate other than what is prescribed will cause over or under delivery of medication.



*Rate is in  
ml/ 24 hrs*

- 1** Install new batteries in battery compartment. Slide battery door closed.

In LLO  
STOPPED

NEXT

NEXT

- 6** **Upstream Sensor (status only):** Verify setting is correct. Screen shows whether sensor is turned On or Off. To change setting, see BIOMED FUNCTIONS.

NEXT

- 2** **Reservoir Volume (ml):** Scroll to the volume contained in the Medication Cassette Reservoir. Press ENTER/CLEAR to enter value.

ENTER  
CLEAR

NEXT

#### SCROLLING

Use the up and down arrow keys to increase or decrease the value on the screen.



- 5** **Air detector (status only):** Verify setting is correct. Screen shows whether sensor is turned On (High or Low) or turned Off. To change setting, see BIOMED FUNCTIONS.

NEXT

ENTER  
CLEAR

- 4** **Given (ml):** Displays total amount of medication delivered since last cleared. Press ENTER/CLEAR to clear value.

NEXT

ENTER  
CLEAR

# CADD-Legacy® 1 Pump Model 6400

## OTHER PUMP FUNCTIONS

**To Start The Pump:** Press and hold STOP/START until Starting and (-----) disappear one by one from the display. Release the STOP/START key. RUN appears on the display.

**To Stop The Pump:** Press and hold STOP/START until Stopping and (-----) appear one by one on the display. Release the STOP/START key. STOPPED appears on the display.

**To Prime:** With the pump stopped and in LL0 or LL1, press and hold PRIME until the word Prime appears on the display, followed by (-----) that appear one by one. Release PRIME. Press and hold PRIME until fluid path is free of air. Press NEXT to exit priming.

**WARNING: Do not prime the fluid path with the tubing connected to a patient as this could result in over-delivery of medication or air embolism.**

**To Turn The Pump On:** Press ON/OFF. The pump beeps as it cycles through its power-up routine.

**To Turn The Pump Off:** Press and hold ON/OFF until (•••• •••• ••••) appear one by one and Turning Off appears on the display. The screen will go blank as the pump goes into a lower power state.

## CHANGING LOCK LEVELS

**The pump must be stopped.**

1. Press LOCK to view the current lock level.
2. Press  $\Delta$  or  $\nabla$  until the desired lock level appears (LL0, LL1, LL2).
3. Press LOCK or ENTER/CLEAR. Code and 0 appear.
4. Press  $\Delta$  or  $\nabla$  until the lock level code appears.
5. Press LOCK or ENTER/CLEAR to set the new lock level.

*Press LOCK again to verify the new lock level.*

**LOCK LEVEL 0 (LL0)** is the programming level.

**LOCK LEVEL 1 (LL1)** allows the patient to start and stop the pump, prime the tubing, reset the reservoir volume and clear the GIVEN screen. The Continuous Rate (ml/24hrs) can be decreased and increased up to the value programmed in LL0.

**LOCK LEVEL 2 (LL2)** allows the patient to start and stop the pump and reset the reservoir volume.

## BIOMED FUNCTIONS

**The pump must be stopped and in LL0.**

**To Access:**

1. Press LOCK.
2. Press LOCK or ENTER/CLEAR. Code and 0 appear.
3. Press  $\Delta$  or  $\nabla$  until the biomed code appears.
4. Press LOCK or ENTER/CLEAR.
5. Press NEXT to go through settings.

**To Turn Air Detector ON-HIGH, ON-LOW or OFF:**

6. Press NEXT until AIR DETECTOR appears.
7. Press  $\Delta$  or  $\nabla$  until desired setting appears.
8. Press ENTER/CLEAR.

**WARNING: When the air detector is turned off, the pump will not detect air in the fluid path. Periodically inspect the fluid path and remove any air to prevent air embolism.**

**To Turn Upstream Sensor ON/OFF:**

9. Press NEXT until UPSTREAM SENSOR appears.
10. Press  $\Delta$  or  $\nabla$  until desired setting appears.
11. Press ENTER/CLEAR.

**WARNING: When the upstream occlusion sensor is turned off, the pump will not detect occlusions upstream (between pump and reservoir). Periodically inspect the reservoir for decreasing reservoir volume and inspect the fluid path for kinks, a closed clamp, or other upstream occlusions. Upstream occlusions could result in under- or non-delivery of medications.**

**To Exit:**

12. Press NEXT until NEXT FOR BIOMED, ENTER FOR MAIN appears.
13. Press ENTER/CLEAR to return to main screen.

**WARNING: This Training Guide should be used by clinicians only. Do not permit patients to have access to this guide, as the information would allow access to all programming and operating functions. Read the entire Operator's Manual before operating the CADD-Legacy® ambulatory infusion pump. Failure to properly follow warnings, cautions and instructions could result in death or serious injury to the patient. If the pump is dropped or hit, inspect it for damage. Do not use a pump that is damaged or is not functioning properly.**

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