

## **PATIENT QUICK GUIDE FOR CHANGING BATTERIES USING THE AC ADAPTER**

This reference will help you remember the steps your Clinician has shown you about changing the batteries in the Curlin Medical Infusion Pumps without turning the pump OFF:

1. The life expectancy of new batteries is affected by usage (frequent pressing of keys, backlighting, etc). New "C size" alkaline batteries in the pump will last approximately:
  - 10 hours at a rate of 400 ml/hour (nominal)
  - 30 hours at a rate of 125 ml/hour (nominal)
  - 85 hours at a rate of 2ml/hour (nominal)

Alkaline batteries are not rechargeable and therefore NOT recharged with the use of the AC adapter.

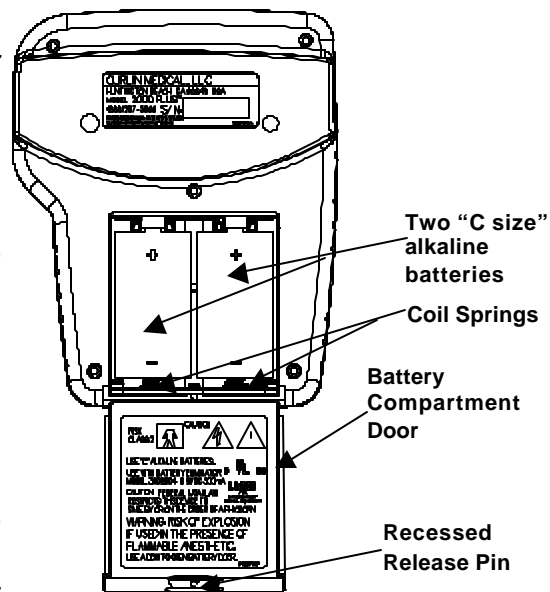
2. To extend the life of the batteries, the pump can be plugged into an electrical wall outlet during periods of rest or sleep. To connect the AC adapter, align the red dot on the blue connector sleeve with the red dot on the bottom of the pump and guide the adapter into the port. To disconnect, pull back on the blue sleeve and then pull straight back on the connector.

3. When the "LOW INTERNAL BATTERY" or "LOW C BATTERY" alerts occur, it is time to change the batteries (There will be between 20 minutes to 4 hours battery time remaining, depending on the rate of infusion).

4. If an AC Adapter and a wall outlet are available, connect the AC Adapter securely to the port on the bottom of the pump and plug the other side into a functioning wall outlet. The AC Adapter will power the pump while you change the batteries so that you don't have to turn the pump off.

5. The battery compartment is located on the back of the pump. Use a small coin to depress the recessed pin and slide the battery door down. Always replace both batteries. Install the new batteries by depressing the coil spring with the bottom of the battery and sliding the top in place. Note that both positive poles of the batteries are placed towards the top of the compartment. Slide the battery compartment door back to its closed position until the recessed pin locks into place.

6. You may now remove the AC Adapter and the pump will continue to infuse using the new "C size" batteries.



Patient Name \_\_\_\_\_

Date \_\_\_\_\_

Special Instructions \_\_\_\_\_