

SENTINEL Quick Check

Purpose: The purpose of this document is to describe the recommended procedure for functional evaluation for SENTINEL enteral feeding pumps.

Scope: This instruction applies to all SENTINEL enteral feeding pumps in need of a functional evaluation when recycling pumps into patient service.

Procedure:

QUICK CHECK:

STEP 1) Before starting, plug pump in AC outlet for at least 10hr to charge battery.

Pass Fail

STEP 2) Visually inspect pump:

- 2.1 Verify sensors are free from dirt and debris
- 2.2 Verify rollers on rotor are clean and roll freely

Pass Fail

STEP 3) With pump unplugged, turn unit **ON**. Press and hold **UP** button until rate display shows **295**; release. Press and hold **UP** button until unit goes into *test mode* with scrolling 8's and rotor turning. Press every button except **ON** and **OFF**. Pass finger through sensor; pump rotor and scrolling 8's should stop and beep should sound with every button pressed. Press **OFF** button.

Pass Fail

STEP 4) Press **ON** button, then press **RUN/STOP** button. Pump should run for approximately 15 seconds then 'occ emp' will light, alarm sounds and rotor will stop.

Pass Fail

STEP 5) Turn pump **ON**. Press and hold **CLEAR** for 7 beeps. Press **DOSE CHECK** and immediately press and hold **CLEAR** for 3 beeps.

Serial Number: _____ Checked By: _____ Date: _____

Call ALCOR Scientific Technical Service at 800.495.5270 if any steps above fail.

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