

Monitor / Defibrillator Inspection

Supersedes:

Effective: 05-07-12

The Physio-Control LIFEPAK monitor / defibrillator is to be inspected and tested at the start of each shift in accordance with following manufacturer's recommendations. The inspection / documentation should be noted on the daily controlled substance administration log (DCSAL), and a supervisor notified of any problems necessitating replacement of equipment or supplies.

Inspect physical conditions for:

- Foreign Substances
- Damage or Cracks

Inspect Batteries for:

- Broken, loose, or worn battery pins
- Damaged or leaking battery

Inspect ECG Cable for

- Cracking, damage, broken or bent parts or pins

Check ECG and therapy electrodes for

- Expiration date
- Sufficient spare electrodes

Power On the Machine:

- Press green ON button.
- Momentary illumination of self-test messages and LED
- Look for "LOW BATTERY" or "REPLACE BATTERY" message
- Look for "SERVICE INDICATED" message

Test the Therapy Cable

- Examine cable for cracking, damage, broken or bent parts or pins
- Connect therapy cable to defibrillator and the Test Load
- Select 200 joules, and press CHARGE
- Press the SHOCK button to deliver charge into test loader.
- Confirm ENERGY DELIVERED message appears.
- Remove the Test Load from cable

Perform USER Test

- Press the options button.
- Using the selector knob, highlight and select USER TEST
- USER TEST will take approximately 30 seconds

Boston EMS Policy and Procedure Manual

- Confirm test results printed

Supplies:

- Adequate paper supply
- Pulse Oximetry (adult and pedi)
- End tidal CO₂ (adult, pedi, and ETT)
- SafetyPad merge and attach cable
- Spare battery