Reference Material

Operator Manual

CareLyte Plus

Electrolyte Analyzer

Manual: manual.carelyteplus.com
- Setting Up, Installation, Preparation
- Calibrating, Components
- Language Selection, Shutdown

Service Manual

CareLyte Plus

Electrolyte Analyzer

Manual: manual.carelyteplus.com
- Maintenance & Troubleshooting
- Mechanical Assemblies, Adjustments
- Software Operation

Quick Reference Guide

Online Training, Maintenance & Troubleshooting
Setup and Quick Reference Videos

video.carelyteplus.com
**Maintenance**

**Daily**
- Perform cleaning cycle at end of the day
- Perform conditioning cycle at end of the day
- Check printer paper supply

**Weekly**
- Clean sample probe and fill port
- Clean exterior analyzer surfaces

**Monthly**
- Clean the reference electrode housing (see chapter 5 of Operator Manual)

**Semi-annually**
- Replace peristaltic pump tubing

**Annually**
- Replace main tubing harness

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**Troubleshooting**

- Open front cover and check if all electrodes and the right side sample sensor have O-rings.
- Make sure maintenance has been performed in accordance with the maintenance schedule.
- Check the FLUID PACK level by going to menu [PACK STATUS]
- Check for clots and crystals that may be forming in the tubing or in the measuring chamber.
- Pull pump windings from pump roller and check for kinked tubing and tears in the tubing.
- Start a calibration pressing [CALIBRATION]

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Always wear gloves when handling blood or parts potentially contaminated with blood.

Keep the main door closed during measurement.