### Measurement

1. **BLOOD / SERUM PLASMA SAMPLE**
2. **LIFT DOOR LOAD SAMPLE**
3. **LOAD SAMPLE FROM TUBE / SYRINGE / CUP**
4. **RESULTS PRINTED & DISPLAYED**
5. **QC, STD. DIALYSATE URINE SAMPLE: PRESS NO**
6. **PRESS YES TO QC / STD DIALYSATE / URINE SAMPLE**
7. **SELECT TYPE AND PROCEED WITH STEP 1**

### Maintenance

**Daily**
- Perform cleaning cycle (5 or more samples/daily)
- Perform conditioning cycle
- Check printer paper supply

**Weekly**
- Perform cleaning cycle (5 or more samples/daily)
- Clean sample probe and fill port
- Clean exterior analyzer surfaces

**Monthly**
- Clean the reference electrode housing (see instructions for Use - chapter 5)

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

**Annually**
- Replace main tubing harness

### 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 [VERIFY PACK?] under [OPERATOR SETTINGS?]
- 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 by going to [CALIBRATION?] and pressing YES

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

**Keep the main door closed during measurement.**