



UF PROBLEM IDENTIFICATION CHECKLIST

SERIAL NO.* _____ DATE* _____

MACHINE I.D. NO. _____ MACHINE HOURS* _____

TECHNICIAN(S)* _____ SC NO. _____

This checklist is intended to assist in verifying the existence of reported UF problems with 2008[®] Series hemodialysis machines and identifying their cause. Refer to “UF Problem Identification Procedure” (P/N 500817) for detailed instructions to perform the following:

(2008[®] Series hemodialysis machines include the 2008K, 2008K², 2008K@HOME[™] and 2008T.)

Ref. Section

- 5.1 Pressure Holding Tests* Pass Fail
- 5.2 Perform a Simulated Patient Run.

Simulated Patient Run Values

UF Rate (machine calculated)* _____ ml/hr

Ending Patient (remaining fluid in patient graduate)* _____ ml

Volume Removed ((1500ml)-{Ending Patient})* _____ ml

UF Collected (fluid in UF Collected cylinder)* _____ ml

UF Balance Error ({Volume Removed}-{UF Collected})* _____ ml Pass Fail
Maximum Allowable Error = +/-30ml (for a 1 hour simulated patient run)

UF Counter (displayed UF removed)* _____ ml

UF Pump Error ({UF Counter}-{UF Collected})* _____ ml Pass Fail
Maximum Allowable Error = +/-10ml (for a 1 hour simulated patient run)

- 5.3 Verify the UF Pump Stroke Calibration*
 ((25ml-{Buret Reading})/24 strokes)* _____ ml/stroke Pass Fail
Allowable Range = 0.996 - 1.004ml (e.g., 1.002)

- 5.4 Perform the Positive Pressure Test on the Hydraulics* Pass Fail

- 5.5 Perform the Positive Pressure Test on the UF Pump* Pass Fail

Verify Correct UF Check Valve and Correct Flow Direction* Pass Fail

- 5.6 Record services performed on a SC (P/N 500571) and attach appropriate copies of this checklist.