



## 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<sup>®</sup> Series hemodialysis machines and identifying their cause. Refer to “UF Problem Identification Procedure” (P/N 500817) for detailed instructions to perform the following:

*(2008<sup>®</sup> Series hemodialysis machines include the 2008K, 2008K<sup>2</sup>, 2008K@HOME<sup>™</sup> 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.