

DRS4/DMS Training Course Agenda

Day 1

Hydraulics

- Detailed description of the hydraulic system. All students are provided with flow diagrams.
- Description of how rinse and reverse UF sequences are done.
- Description of how the three tests are done (KUF, TBV, Leak)
- How to access diagnostics. What each key does on the data input terminal
- Each student will go into the diagnostics mode and open up valves to establish a flow path.

Day 2

Self test and electronics and calibrations

- A detailed description of self test and the normal ranges of the self test data.
- Description of all circuit boards and their function.
- Demonstrate calibrations
- All machine calibrations will be miss-adjusted and problems put in the machines for the students to recalibrate and troubleshoot.

Day 3

Written test, troubleshooting self test deviations

- After the written test, students will be shown how to troubleshoot deviations from the self test.
- Data Management System and preventive maintenance procedures
- Demonstration of DMS. entering patients, dialyzers how to generate reports etc.

Preventative Maintenance

- The Daily/weekly, Monthly, and 4 month maintenance procedures are shown including parts used for the procedure.