

## **2008 K to T Class Agenda**

### **Introductions and Expectations**

#### **Hydraulics**

- All students are provided a flow diagram for personal use.
- 2008T hydraulics will only be different from K2 hydraulics by the addition of future options

#### **Electronics**

- 1) Power Supply
- 2) Power control board
- 3) Power Logic board with -12V inverter
- 4) Display boards
- 5) Function board
- 6) Actuator / Test combination board
- 7) UI / MICS board
- 8) Sensor board
- 9) Mother board

#### **Break**

#### **Demonstrate-** Differences in Electronic

- WiFi antenna
- Built-in Traffic Light
- USB port 1 and port 2 – use and location

#### **Machine operation**

- Dialysis Mode
  - Operator options
  - Screen and other differences between K/K2 and T



## **FRESENIUS MEDICAL CARE**

- Blood pump speed display
- Dialysate Flow control
- Front panel switch matrix, keyboard, and touch pad
- Test and Options screen – NO Pediatric mode
- Service Mode
  - Options (Treatment and Hardware)
    - Entering Concentrates
    - Software Updates
  - Calibration menu
    - Arterial Pressure Calibration
    - Dialysate Pressure Calibration
- Service Mode Lab Exercise
  - Students will enter a concentrate in service mode
  - Go to dialysis to verify they have entered it correctly.
  - Student will then return to service mode to remove the entry and ensure the concentrate list is correct as per the facility's standards.

### **Lunch**

#### **Debug Screens**

- Same as K/K2 unless new additional options are installed

#### **Preventative Maintenance & Calibration Procedures**

- Procedures discussed as necessary

#### **Certificate of completion**

- Certificates will be provided to all students.

#### **Training material handed out in class:**

- 2008T. Over All and Card Cage diagrams
- 2008T Hydraulic flow diagram