Fig. 1: Dialog Advanced  
Fig. 2: Dialog +

- DO NOT attach a Transducer Protector to either monitor line. Arterial and venous monitor lines MUST BE attached to pressure ports and open for machine test. Both monitor lines MUST BE attached to machine pressure ports and unclamped during entire treatment.

- PODs are primed completely and remain full during dialysis.

- The Prime set is permanently pre-attached for ease of priming.

- The LockSite is positioned between the arterial patient connector and the Prime set T.

- Venous chamber is run totally full during treatment.

**Troubleshooting**

**SAD Alarm**

In the unlikely event of an SAD Alarm occurring, follow the instructions below to correct the SAD alarm:

1. Clamp venous tubing between the venous pressure POD and venous end of dialyzer (see SAD Alarm Clamp placement, Figures 1 and 2).

2. Connect a sterile, 20ml syringe to the pigtail connector on the venous chamber and apply negative pressure of -75mmHg.

3. Check the Dialog machine display to verify that the negative pressure of -75mmHg was reached.

4. Press the “Enter” key on the Dialog machine to open the SAD clamp.

5. Once the air is removed, press the “Alarm” key. Remove the clamp installed in Step 1.

6. Repeat procedure if necessary to ensure that air is removed from the venous line.

7. Clamp line on pigtail connector on venous chamber. Return fluid or remove and discard the syringe with all fluid per facility’s polices and procedures. Install a new sterile cap on the pigtail connector.

*(continued on next page)*
**Troubleshooting (continued)**

*If arterial POD diaphragm is against back wall with PA alarm or if arterial pressure does not register:*

2. Disconnect monitor line from PA port.
3. Open priming line for a few seconds. Re-clamp.
4. Reattach monitor line to PA port. Unclamp arterial blood tube.
5. Restart blood pump. Observe diaphragm placement and arterial pressure.

*If venous POD diaphragm is against dome with TMP alarm or if venous pressure does not register:*

1. Stop blood pump. Clamp venous monitor line. Reset alarms and ensure line clamp is open.
2. Disconnect monitor line from the PV port.
3. If diaphragm is touching dome, you will need to attach a sterile, 3ml syringe with the plunger pulled back 3ml to the monitor line and **inject 3 ml only of air** in order to reposition the diaphragm. Re-clamp monitor line.
4. Reattach monitor line to PV port. Unclamp monitor line.
5. Restart blood pump. Observe diaphragm placement and venous pressure.

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**Fig. 3** Arterial POD

**Fig. 4** Venous POD