

Fig. 1 Streamline®

- Arterial and venous monitor lines **MUST BE** attached to machine pressure ports and open for machine test. Both monitor lines **MUST BE** attached to machine pressure ports and open during treatment.
- PODs are primed completely and free of microbubbles. (See Fig. 4)
- The Priming set is permanently pre-attached (Fig. 1) or pre-connected (Fig. 2) for ease of priming.
- Venous chamber is run completely full during treatment. (Fig. 5)

Streamline® Airless System Set

Dialog® Hemodialysis System

Equipment Troubleshooting

If further assistance is needed, please contact B. Braun Renal Therapy 24-Hour Technical Support at 1-800-621-0445 or email dialysistechsupport.us@bbraunusa.com.

Streamline® Airless System Set

Dialog® Equipment Troubleshooting

IMPORTANT NOTE: Please ensure to read and understand the Warnings and Instructions for Use accompanying the product before using the product.

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, Fig. 1)
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 from the venous line.
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 policies and procedures. Install a new sterile cap on the pigtail connector.

IF ARTERIAL POD DIAPHRAGM IS AGAINST BACK WALL WITH PA ALARM OR IF ARTERIAL PRESSURE DOES NOT REGISTER:

1. Stop blood pump. Close large arterial tubing clamp. Reset alarms.
2. Disconnect monitor line from PA port.
3. Open priming line clamp for a few seconds. Close priming line clamp.
4. Reattach monitor line to PA port. Open large arterial tubing clamp.
5. Restart blood pump. Observe arterial pressure and diaphragm pulsing mid-line within the POD. (Fig. 4)

IF VENOUS POD DIAPHRAGM IS AGAINST DOME WITH TMP ALARM OR IF VENOUS PRESSURE DOES NOT REGISTER:

1. Stop blood pump. Reset alarms and ensure main venous tubing clamp is open.
2. Disconnect monitor line from the PV port.
3. If diaphragm is touching dome, attach a sterile syringe with 3mL air to monitor line. Inject the air moving diaphragm to back wall of POD. Close monitor line clamp.
4. Reattach monitor line to PV port. Open monitor line clamp.
5. Restart blood pump. Observe venous pressure and diaphragm pulsing mid-line within the POD. (Fig. 4)

This troubleshooting guide is only applicable to use of the Streamline® sets with the Dialog+® equipment.

Fig. 2: Arterial POD

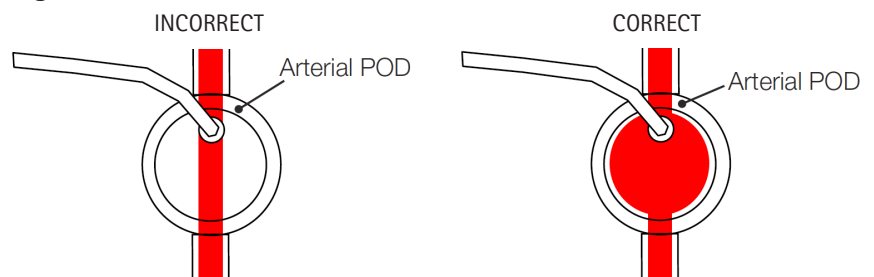


Fig. 3: Venous POD

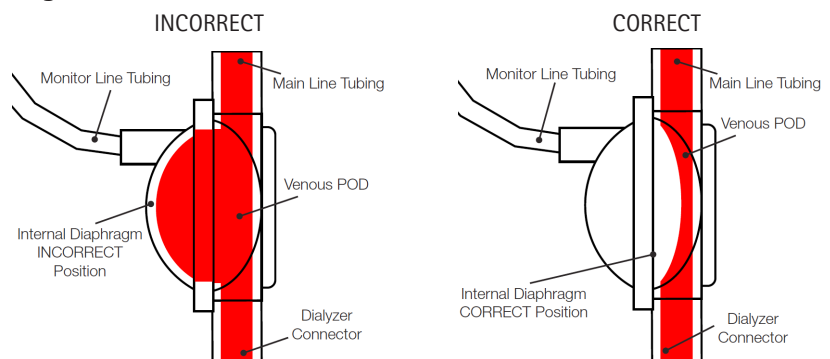


Fig. 4: Correct position of POD during treatment

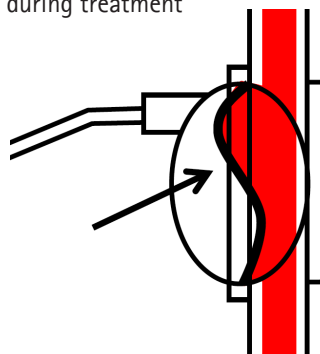


Fig. 5: Venous Chamber full during treatment

