



MANITOBA RENAL PROGRAM

SUBJECT <ul style="list-style-type: none"> NxStage Draining the SAK® 	SECTION 50.20 Home Hemodialysis
	CODE 50.20.05
AUTHORIZATION <ul style="list-style-type: none"> Professional Advisory Committee, Manitoba Renal Program 	EFFECTIVE DATE January 2018
	REVISION DATE

PURPOSE:

- To describe the steps to drain the SAK®. The conditions necessitating a SAK drain are:
 - treatment is complete, or
 - if there is not enough dialysate to complete the next treatment, or
 - if the dialysate expires before the next treatment.

POLICY:

- Registered Nurses in the Home Hemodialysis program who have received instruction and have demonstrated competency to the renal educator or delegate may instruct patient's on the Home Hemodialysis program on the procedure of Draining the SAK®.

EQUIPMENT:

- PureFlow SL® and Cabinet

PROCEDURE:

KEY POINT:

- Ensure that the end of the drain line is placed in a drain.
- The PureFlow SL® control panel must display:

DRAIN PENDING
Drain: GO Cancel: STOP

If not in "DRAIN PENDING", pause the PureFlow SL® by pressing and holding "STOP". Follow the instructions on the control panel display to go to "DRAIN PENDING".

- Press "GO" to start draining the SAK®.
 - The PureFlow SL® drains at approximately 18 liters per hour and assumes it is draining a full batch.

DRAIN TR:03:30
Draining....

Or, press "**STOP**" to return to the previous mode.

Press "**STOP**" to pause the machine.

DRAIN TR:hh:mm
Paused

When "**DRAIN**" is paused, press and hold "**STOP**" to end "**DRAIN**".

As long as time remains on the display, the PureFlow SL® continues to drain even if the SAK® is empty. This is normal operation and will not harm the PureFlow SL®.

4. Once drain is complete, the control panel display shows the following:

DRAIN COMPLETE
More: GO Done: STOP

5. To proceed to "**UNLOAD**", press "**STOP**". If additional fluid needs to be drained, press "**GO**".

When "**DRAIN**" is stopped or the "**DRAIN**" is complete, the PureFlow SL® conducts a final flush of the system and displays the following:

DRAIN TR:00:02
Flushing...

6. When the final flush is complete, the PureFlow SL® goes to "**UNLOAD**".
7. Close the blue clamps and the orange clamps. Disconnect the lines.
8. Remove and dispose empty SAK®.

Depending on the amount of fluid left, the drain could complete before the display shows 00:00. If this occurs, press "**STOP**" to end "**DRAIN**" function.

- The SAK® may be drained manually by emptying the bag into a sink or toilet.

- Do not interrupt the flush.

DOCUMENTATION:

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REFERENCES:

NxStage PureFlow SL® User Guide. Software version 1.13, 1.14, and 1.15. NC5342 Rev. D 2015-09-09