

## **Urgent Field Safety Notice**

PrisMax System FA-2022-006 Device Correction

March, 2022

Dear Healthcare Provider:

**Problem Description** Baxter Healthcare Corporation is issuing a Device Correction to the user level for the PrisMax System. This correction is due to software anomalies occurring during use. If the operator initiates therapy by entering a value other than the default value for the patient Gain/Loss Limit or the Return Pressure Drop Limit (RDL) and uses the Same Patient function, the PrisMax System will return the patient Gain/Loss Limit or the RDL to the default value, rather than the non-default value entered at the initiation of treatment. The PrisMax System interface will display the original values once treatment is restarted but does not have an alert to inform the user of the change. The RDL value will be returned to the original value immediately upon selecting the Same Patient function. The Gain/Loss Limit value will be returned to the original value when the patient weight and/or hematocrit is changed during treatment. These anomalies only occur if the Same Patient function is used when changing the disposable set.

Baxter will be upgrading the software on all affected PrisMax units to resolve these anomalies.

Affected Product	Product Code	Product Description	Serial Numbers		
	955558	PRISMAX, V2 ROW	All serial numbers		
	955725	PRISMAX V3 CONTROL UNIT ROW	All serial numbers		

**Hazard** If the patient Gain/Loss Limit returns to the default value without direct manipulation by the operator, this may lead to fluid imbalance (hypo/hypervolemia). If the RDL returns to the default, this may lead to a delay in detection of a return disconnection. These may, in turn, lead to an interruption of therapy. To date, there have been no reports of serious injury related to this issue.

Actions to be 1. Operators may continue to safely use the PrisMax System. To ensure patient taken by safety, there are two approaches to address the anomalies:

- Approach 1: Choose new patient at every filter set change. This will require re-input of all prescription settings and therapy will begin without prescription settings and treatment data from the previous filter set.
- Approach 2: Choose Same Patient when changing a filter set. Check and correct the Gain/Loss Limit or RDL prior to starting treatment.
  - See Attachment A to change the Gain/Loss Limit
  - See Attachment B to change the RDL

The device should only be used by a trained operator per the instructions in the Operator's Manual.



- 2. Please keep a copy of this communication with the Operators Manual and ensure that every operator of this device is made aware of this Device Correction.
- 3. When the software upgrade becomes available, a local Baxter Service representative will contact your facility to determine the correction plan and schedule the upgrade for impacted devices. Your facility will be receiving this upgrade from Baxter at no charge.
- 4. If you purchased this product directly from Baxter, complete the enclosed customer reply form and return it to Baxter by either faxing it or scanning and e-mailing it or sending it by post, even if you don't have any inventory. Returning the customer reply form promptly will confirm your receipt of this notification and prevent you from receiving repeat notices.
- 5. If you purchased this product from a distributor, please note that the Baxter customer reply form is not applicable. If a reply form is provided by your distributor or wholesaler, please return it to the supplier according to their instructions.
- 6. If you distribute this product to other facilities or departments within your institution, please forward a copy of this communication to them.
- 7. If you are a dealer, wholesaler, distributor/reseller, or original equipment manufacturer (OEM) that distributed any affected product to other facilities, please notify your customers of this Device Correction in accordance with your customary procedures.

**Further** For general questions regarding this communication, contact Baxter. **information and support** 

The local Ministry of Health (MOH) has been notified of this action.

We thank you for your attention to this important safety information.

Sincerely,

Baxter Healthcare Corporation

Enclosure: Baxter Customer Reply Form Attachment A: How to check Gain/Loss Limit Attachment B: How to check Return Pressure Drop Limit (RDL)

## Attachment A: How to check Gain/Loss Limit

Use the following steps to prevent the anomalies associated with the Gain/Loss Limit settings referred to in the included device correction communication.

1. When performing a filter set change, after selecting the Same Patient button, **while still in Setup**, select the Prescription tab.



3. Enter a different temporary value for the Gain/Loss Limit setting (Step A) and select the blue checkmark button (Step B). Note: any value can be entered for Gain/Loss Limit here, but it must be different than the current value; the desired value will be entered in Step 6 below. IMPORTANT: Do not skip this step.



2. Select the Other Settings button.



## 4. Select the Accept button.

Setup CVHCF / No Articles	History	F 60	O	?	Mar042022 08/26/04 AM	AC Power	Cancel
Other Settings							
Pressure Disconnect Limit			- :				
Return Pressure Drop Limit 40 mmHg		Amount by which return pressure can drop before a return disconnect alarm is raised. Note: Blood flow rate (BFR) less than or equal to 200 mL/min will be automatically limited to a maximum pressure drop of 50 mmHg.					
Gein/Loss Limit 300 mL/3h		Maximum fluid imbalance allowed for the set can be decreased here. If the limit is exceeded, the set must be changed.					
PFR Makeup			- Allows a limit	the system t of 10 minute	o make up for the s of PFR downtim	PFR lost during e.	t bag changes, up to
Cancel							Accept

5. Select the Other Settings button again as shown in step 2, enter the **desired** value for the Gain/Loss Limit and select the Accept button.

The desired values for Gain/Loss Limit will now be maintained throughout the new filter set treatment.

## Attachment B: How to check Return Pressure Drop Limit (RDL)

Use the following steps to prevent the anomalies associated with the Return Pressure Drop Limit (RDL) settings referred to in the included device correction communication.

1. When performing a filter set change, after selecting the Same Patient button, **while still in Setup**, select the Prescription tab.



3. Enter the **desired** value for the Return Pressure Drop Limit setting (Step A) and select the blue checkmark button (Step B).



2. Select the Other Settings button.



4. Select the Accept button.



The desired values for the RDL will now be maintained throughout the new filter set treatment.