CVV Default Settings

Date: 10/23/2017

To: MGH CVVH trained technicians

Subject: CVVH System settings and procedure for setting default alarm sounds

Each CVVH system must have system settings and the alarm configuration set before returning the system to the unit/floor after being PM or repaired. The remainder of system settings are set per the manufacturer recommendations, and are not changed.

➢ **System Settings:**

Number	Name	Value	Units
0	RX_CARTIGE_TYPE	10	Selector
1	RX_MAXIMUM_FF	100	%
2	RX_INITIAL_FPR	1.6	L/hr
3	RX_INITIAL_UFR	0	ml/hr
4	RX_INITIAL_BPR	200	ml/min
5	RX_INITIAL_RF_VOL	14.0	L
6	RX_INITIAL_WTR	---	L
16	RX_PFR_TIMEOUT	15	min

➢ **Default alarm sound on CVVH:**
- o Yellow caution (some action may be required) select **CHIMES**
- o Yellow caution (intervention required) select **NOTIFY 3**
- o Red alarms select **SOUND 3**

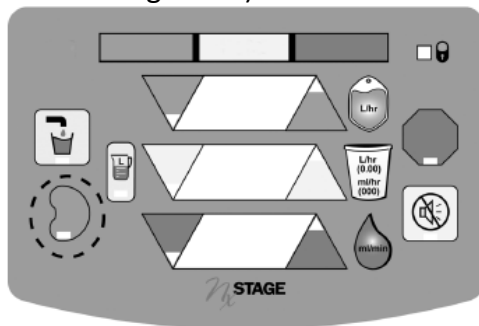## How to set the defaults alarm and sound:

- With the machine ON, click the current patient then click settings
- If the machine is already in use, click on settings
- Click sounds
- Type **kidney (password)**
- **Select CHIMES, NOTIFY 3, and SOUND 3,** as indicated above.
- Verify the **VOLUME LEVEL** is set to **5**
- Click close

How to change the System settings:

- Turn ON the power switch to the cycler

  - The front panel will flash 8 multiple times in quick successions, go blank, and then flash multiple times again
- Listen closely to the "beep" and quickly press TREATMENT,(this allows entry to the System Setting mode)

- Watch for the number **0** or **1** in the top window
  - The top window displays the setting, the middle window displays the current value
- Press the top window **ADJUSMENT ARROWS** up or down until desired operating setting is selected using the table provided in **page 1** in this document.