

Giving an Enteral Feeding with a Joey Pump (Feed and Flush)

Getting ready

- 1 **Fill the feeding bag** with formula before setting up the pump.
- 2 **Fill the flush bag** with warm water.
- 3 **Turn the pump on** by pressing the power button on the lower right-hand corner.
- 4 **Select:**
 - **Keep settings** for day-to-day use with the same feeding routine

OR

 - **Clear settings** to enter new pump settings



- 5 **Load the “Feed and Flush Set”** according to the manufacturer’s instructions. Don’t overstretch the tubing.
- 6 **Close the door.** The pump will read **Set Loaded** if tube is loaded correctly.
- 7 **If using an IV pole,** position the fluid line in the feeding set bag so that it is 6 inches above the top of the feeding pump.

Priming the pump

- 1 Disconnect the pump from your child.
- 2 Press **Prime Pump** to access the pump priming options below:
 - **Automatic prime:** Press **Auto Prime**. The water will flow first and the formula will follow.
 - **Manual prime:** Press **Hold to prime flush** until the tubing is filled with water. Then press **Hold to prime feed** until the tubing is primed with formula.
- 3 Press **Done**.

Replace the pump sets (bag and tubing) every 24 hours. Clean the pump regularly with a damp cloth. Dry well.

Setting the feed and flush rates

To set the feed rate:

- Select **Adjust Feed** and then **Feed Rate**.
- Use the buttons on the left of the screen to **program the feed rate in amounts ranging from 1 to 400 mL**.
- Select **Enter** when the desired rate is set.
- Select **VTBD** (volume to be delivered).
- Use the buttons on the left of the screen to **program the VTBD to 0 (zero)**, unless told otherwise by your doctor.
- Select **Enter** and then **Done**.

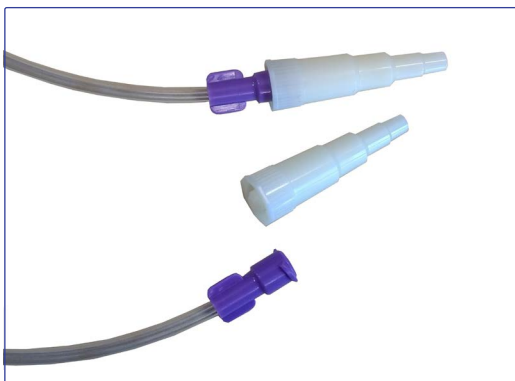
See more on setting the feed and flush rates on [page 2](#).

To set the flush rate:

- Select **Adjust Flush**, then **Flush Volume**.
- Use the buttons on the left of the screen to **program the feed rate in amounts ranging from 1 to 500 mL**.
- Select **Enter** when the desired rate is set.
- Select **Flush Interval**.
- Use the buttons on the left to **program how often you want the flush to occur (every 1 to 24 hours)**.
- Select **Enter** and then **Done**.

Flush the feeding tube:

- Follow the amounts listed on the tube handout.
- **Connect the pump set to your feeding tube.**
- Remove the protective cover from the end of the bag tubing. Use the **white cone adapter** or remove it and use the **ENFit connection** to connect to your tube.



To start the feeding:

Press **Run** to start the feeding. A small droplet symbol (💧) will appear and will scroll or run down the screen while feeding.

Scan the code or visit the link below to watch a video.

<https://app.shoreline.health/s/G2Hm3k3Rl2T7>



To clear the volume or change the rate after the pump has started:

- Select **Hold**.
- Select **Clear Volume** to clear the volume of the amount that has been fed.
- Select **Adjust Settings** to adjust all settings.
- Select **Run** to return to normal operations.

When the bag is empty and the pump alarms as a feed error:

- Press **Stop Alarm**.
- Disconnect the feeding line from your child.
- Rinse out the bag with warm water.
- Refill the bag with fresh formula.
- Press **Continue** to start the pump running.

Battery operation

Unplugging the pump from the AC line will automatically place the pump on battery power.

Recharging the battery

- To recharge the battery, plug the pump into an AC wall outlet. The pump will begin to charge.
- When attaching the a/c adapter power cord to the pump, make sure there is a “click” sound. The battery symbol should be solid black when fully charged (🔋).

To look at the history, change the alarm loudness, or change the language do the following:

- Press the **More** button.
- Select **Buzzer** to increase or decrease the volume.
- Select **History** to see how much has been delivered.
- Select **Language** to change the language.

Troubleshooting guide for alarms

Hold Error	<ul style="list-style-type: none"> The pump is in holding mode for more than 10 minutes. Press Continue to return to the holding screen, or press and hold the power button to turn off the pump. From the holding screen, you can also Run or Adjust Settings.
Flow Error	<ul style="list-style-type: none"> Formula is not being delivered because of a clog or block between the pump and your child (this is called downstream occlusion). Check for and correct the blockage. Replace the bag or tubing if needed.
Feed Error	<ul style="list-style-type: none"> Feeding is not being delivered because the bag is empty or there is a clog between the pump and the feeding bag (upstream occlusion). Check the delivery set tubing to see if it is pinched or kinked, and then reposition. If the occlusion cannot be cleared, load a new bag or tubing set, prime it, and press Continue to restart the feeding.
Flush Error	<ul style="list-style-type: none"> The flushing solution is no longer being delivered because the flush bag is empty or because of a clog between the pump and the flush bag. Check the flush line to find the occlusion causing the blockage. If the occlusion cannot be cleared, load a new bag or tubing set, prime it, and press Continue to restart the feeding.
Flow Error Use > 24 Hours	<ul style="list-style-type: none"> Pump set is in use beyond the recommended time. An informational warning message blinks on the upper left of the screen. It is recommended to replace the bag.
Pump Set Dislodged	<ul style="list-style-type: none"> Pump set is not properly loaded. Check and correct the positioning of the tubing around the rotor. Load a new bag or tubing set if the error cannot be resolved.
Battery Low	<ul style="list-style-type: none"> Sounds when there is approximately 15 minutes of battery life remaining, indicating the battery must be recharged immediately. Plug into AC power to recharge.
Rotor Error	<ul style="list-style-type: none"> A problem with the pump set tubing around the pump rotor. Reload the tubing so that it is placed in the middle of the rotor and secure.
System Error	<ul style="list-style-type: none"> Power down the pump. Restart the pump to clear the error. Call the Enteral Team if the error does not clear.

Need help or have questions?

Enteral Feeding Team

(385) 887-7356

Intermountain Homecare Main Numbers

(385) 887-6000 | (800) 527-1118 (Toll Free)

Content created and approved by Intermountain Homecare & Hospice