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## Your Feeding Plan:

Type of Feeding Tube: \_\_\_\_\_ Formula: \_\_\_\_\_  
Feeding regimen: \_\_\_\_\_ -- \_\_\_\_\_

Rinse feeding tube with \_\_\_\_\_cc water every 4 hours, before and after medications are placed in feeding tube, and before feedings are started and after they are stopped.

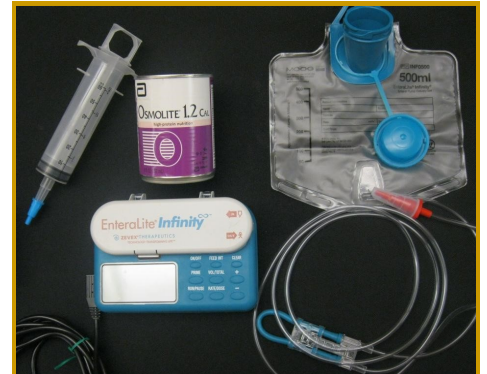
**\*\*PLACE ICE PACK NEXT TO BAG IF > 6 HOURS OF FORMULA**  
**\*\*NO FOOD BLENDS, FORMULA ONLY**

### Before you begin:

Wash hands.

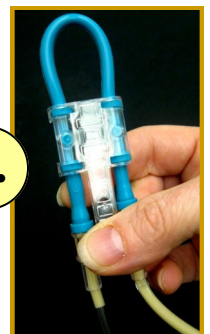
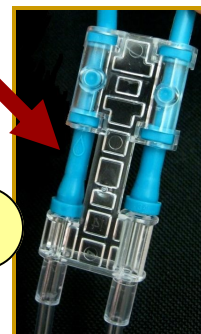
Prepare work area.

Gather Supplies: Syringe  
Infinity pump  
Bag  
Can(s) of formula



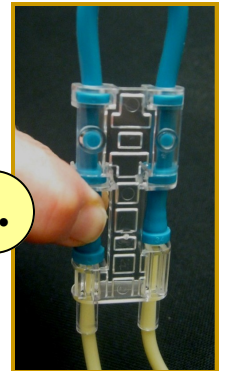
### Priming Method I:

- Shake can(s) of formula and pour into the feeding bag.
- Push down on bag to remove air, screw on cap to close
- Place thumb on clear cassette of tubing and index finger behind the “drop” symbol on the teal tubing, **avoiding use of fingernails.**
- Push forward on the teal tubing. Hold this position until air is removed from tubing and tubing is filled with formula.



## Priming Method 2:

- Shake can(s) of formula and pour into the feeding bag.
- Push down on bag to remove air, screw on cap to close.
- Gently pinch the tubing at the “drop” symbol until tubing is filled with formula.



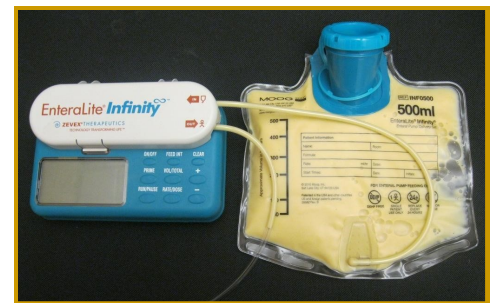
## Placing the Tubing in the Infinity Pump

- Open pump door and loop silicone tubing around the pump wheel, stretching lightly.
- Seat cassette into pump. Close pump door.
- Press and hold **ON/OFF** key for 1.5 seconds to turn pump on.



### Priming Method 3:

- a. Shake can(s) of formula and pour into the feeding bag.
- b. Push down on bag to remove air, screw on cap to close.
- c. Open pump door and loop silicone tubing around pump wheel, stretching lightly.
- d. Seat cassette into pump. Close pump door.
- e. Press and hold **ON/OFF** key for 1.5 seconds to turn pump on.
- f. Press and hold **PRIME** key. Alarm will sound once and pump will begin pumping at 600cc/hr. Display will read **TO STOP LET GO**.
- g. Once air is removed from tubing, release key.



### Flushing the Feeding Tube:

- a. Fit pump and set into the Infinity carry pack, securing pump, bag and tubing with the pack's straps.
- b. Draw up \_\_\_ cc water into syringe and connect syringe to feeding tube. (If you meet resistance see page 5). Slowly flush tube.
- c. Remove syringe and connect end of bag tubing to feeding tube.
- d. Using the plus (+) and minus (-) keys, set the rate. Press the Run/Pause key to start the pump.

## Ending the Feeding:

### To turn pump off:

- a. Press the **ON/OFF** key for 1.5 seconds.
- b. Disconnect the bag tubing from the feeding tube
- c. Flush feeding tube with \_\_\_\_ cc water and close end of feeding tube.

## Bag Care:

Discard bag after 24 hours of use.

**OR**

If using bag for bolus feedings -

**Wash bag after every feeding with hot water and drain, then discard after 24 hours of use.**

## Syringe/Extension Change:

- a. Change 60 cc syringe used for flushes every week.
- b. Change extension tubing every week.

Infinity pump tubing wastes approximately 15mls, because of this add 15mls extra formula to the feeding.

**\*\*Plug pump into AC for a minimum of 6 hours per day.  
A fully charged battery should last 24 hours.**

## Trouble Shooting

### ***Clogged Feeding Tube:***

Try flushing with 10cc syringe filled with warm water. If that doesn't work instill Clog Zapper as per instructions. If this doesn't resolve clog, call your home care nurse for further instructions.

### ***Dislodged Feeding Tube:***

Turn off feeding and call your doctor for instructions or go to local ER.

### ***Diarrhea and/or cramps:***

Call your doctor if you are having five or more liquid stools in one day.

### ***Prevent bacterial contamination which could cause diarrhea:***

Do not let formula sit out at room temperature >6 hours.

Discard refrigerated formula after 24 hours.

Wash hands before touching feeding bag, tubing or formula.

Clean and change tubing as instructed.

### ***Nausea, vomiting or Reflux:***

When removing formula from refrigerator, allow to come to room temp before using.

Elevate shoulders and head 30 to 40 degrees or sit in recliner type chair during feeds.

### ***Thirst / Dry Mouth:***

Keep mouth clean with gentle brushing. Moisten lips with petroleum jelly or other lubricant. Rinse mouth with warm water or mouthwash at intervals during the day.

### **Please note electrical safety:**

- a. Routinely check your equipment cords. Frayed wires can cause fires. If your cord is frayed or damaged, contact your equipment vendor immediately.
- b. Use electrical extension cords wisely and don't overload them.
- c. Keep electrical equipment away from wet floors and counters.
- d. If your equipment has a three-prong plug, use it only in a three-slot outlet. Never force it to fit into a two-slot outlet or extension cord.

# Pump Alarms

## Zevex, Infinity Enteral Feeding

### NO FLOW IN

Pump will sound a dual tone beep repeatedly and display will read **NO FLOW IN**.

**Why:** This alarm has occurred because pump has detected blockage in the set between pump and bag.

**To correct the problem:** Press the **RUN/PAUSE** key to silence alarm and place pump in pause mode, then check the following:

1. Check tubing for kinks or formula clumps. Correct blockage.
2. Check cassette receptacle for cleanliness, especially around the pressure sensors. If cleaning is necessary, wipe area with a warm soapy cloth.

**NO**

**FLOW**

**IN**

### NO FLOW OUT

Pump will sound a dual tone beep repeatedly and display will read **NO FLOW OUT**.

**Why:** This alarm has occurred because pump has detected a blockage in the set between pump and patient.

**To correct the problem:** Press the **RUN/PAUSE** key to silence alarm and place pump in pause mode, then check the following:

1. Check tubing for kinks and blockages. Remove kink or blockage.
2. Check cassette receptacle for cleanliness, especially around pressure sensors. If cleaning is necessary, wipe area with a warm soapy cloth.

**NO**

**FLOW**

**OUT**

**NOTE:** Back pressure from the patient may also cause this alarm. Discuss with physician.

## SHUT DOOR

Pump will sound a dual tone beep repeatedly and display will read SHUT DOOR.

**Why:** This alarm has occurred because the pump door was opened while pump was running.

**To correct the problem:** Press the **RUN/PAUSE** key to silence alarm and place pump in pause mode then shut the door.  
Check door is latched securely.

**SHUT**

**DOOR**

## NO FOOD

Pump will sound a dual tone beep repeatedly and display will read NO FOOD.

**Why:** This alarm has occurred because pump has detected air in the tubing. It takes approximately 1ml of air, or approximately 5 inches in length entering the teal colored tubing to cause the alarm.

**To correct the problem:** Press the **RUN/PAUSE** key to silence alarm and place pump in pause mode, then check the following:

1. Check feeding bag for food. If it is empty, refill bag and prime the set to remove air from the bag and tubing.
2. Checking tubing for air bubbles. If bag is full but air is present in the tubing, disconnect set from patient, press and hold the **PRIME** key until air bubble has moved to the end of the tubing.
3. Check cassette receptacle for cleanliness, especially around the air sensor. If cleaning is necessary, wipe area with a warm soapy cloth.
4. Check that the Enterallite Infinity disposable set is loaded into pump properly and door is closed.
5. Check disposable set for worn tubing. If it is worn, replace with a new set.

**NOTE:** If formula is foamy - wait 15 minutes to start, the foam will cause the air sensor to alarm NO FOOD.

**NO**

**FOOD**

## **PUSH RUN TO FEED**

Pump will sound a dual tone beep repeatedly and display will read **PUSH RUN TO FEED**.

**Why:** This alarm has occurred because pump has been in pause mode for 2 minutes.

**To correct the problem:** Press the **RUN/PAUSE** key to silence alarm and place pump in pause mode again. Program and use pump or press **ON/OFF** key to turn it off.

***PUSH***

***RUN***

***TO***

***FEED***

## **DOSE DONE**

This message indicates a single feeding dose has been delivered.

**To clear the pump:** Either press the **ON/OFF** key to turn the pump off, or press the **RUN/PAUSE** key to put pump in pause mode before starting another feeding.

***DOSE***

***DONE***