

Tube Feeding by Enteralite Infinity Pump: Closed System

Set Up

1. Gather supplies on a clean surface.
 - EnteraLite® Infinity® Pump
 - Formula
 - EnteraLite® Infinity® Spike Set
 - 50 to 60 mL Syringe
 - Room temperature water for flushing
 - IV pole or hook for hanging the feeding set
2. Check your feeding tube placement according to the manufacturer's instructions or your Health Care Provider's recommendations.

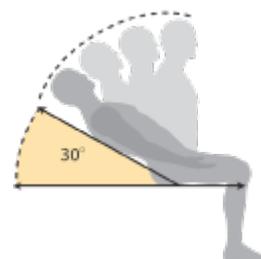
Prepare the Feeding Set and Pump

1. Wash your hands thoroughly with soap and warm water.
2. Formula should be at room temperature.
3. Check the expiry date of the formula. Do not use expired formula.
4. Shake the bag of formula very well.
5. Remove the purple cap covering the port on the formula bag and place the formula bag on a clean flat surface. Remove the protective cap from the spike set. Be careful to avoid contamination. Do not touch the port or the spike with your hands.
6. Holding the base of the formula bag port, insert the tip of the spike straight into the port. Turn the cap of the spike clockwise until tightly fastened.
7. Hang the formula bag on the IV pole with the bottom of the bag above the level of the pump door.
8. Open the pump door. Loop the silicone coloured section of the tubing around the pump wheel, lightly stretching the cassette to fit into the pump.

9. Close the pump door. Press and hold the ON/OFF button for 2 seconds.
10. Remove the cap from the end of the feeding set (Spike Set).
11. Press and hold the PRIME FUNCTION button. Continue to hold the button until the formula reaches the end of the tubing, then let go.
12. Set the pump rate as recommended in **Your Tube Feeding Plan**. Press the RATE/DOSE button until the window displays the word “rate”. You can change the rate by pressing the + or – buttons.
13. Set the dose as recommended in **Your Tube Feeding Plan**. Press the RATE/DOSE button until the window displays the word “dose”. You can change the dose by pressing the + or – buttons.

Start Your Tube Feeding

1. Sit in an upright position. Ensure you are positioned at least at 30 degrees while you are tube feeding. Do not lie flat.
2. Flush your tube with water according to **Your Tube Feeding Plan**:
 - a. Fill the syringe with lukewarm water.
 - b. Place the tip of the syringe securely into the feeding tube.
 - c. If you have a clamp on your feeding tube, open it. Push the syringe plunger.
 - d. Close the clamp, or pinch your tube and remove the syringe.
3. Insert the tip of the feeding set into your feeding tube.
4. If you have a clamp on your feeding tube, open it.
5. Press the RUN/PAUSE button to start your feeds.



When Your Tube Feeding is Done

1. Wash your hands thoroughly with soap and warm water.
2. Press the ON/OFF button.
3. If you have a clamp on your feeding tube, close it.
4. Disconnect the feeding set and close the cap on your tube.
5. Flush your tube with water according to **Your Tube Feeding Plan**.
6. Remain upright for at least 60 minutes after each feed.

How to Clean and Store Your Tube Feeding Supplies

Syringes

Use one syringe for water flushes and a separate syringe for medications. Take apart and clean the syringes with warm, soapy water after each use and rinse well. Allow the syringes to air-dry between uses. Syringes can be used until they are no longer working properly. Throw out syringes if they are cracked or damaged.

Formula

Unopened formula bags should be stored in a dry place at room temperature.

For SpikeRight formula bags:

- Follow the manufacturer's guidelines for formula storage.
- Label the formula with the date and time you spiked it.
- Spiked formula bags may be stored at room temperature for up to 48 hours. Discard any formula left over after 48 hours.
- Discard tubing set along with formula bag after 48 hours. Do not reuse the tubing set.

Pump

Warning: Always make sure that the pump is **turned off** and that the **AC adapter is disconnected** from the power outlet prior to cleaning the pump. The pump should be cleaned following any spillage of formula. Pump may be cleaned with warm soapy water (standard dish soap) and a nonabrasive sponge or soft cloth and placed under running water if needed. Use a cotton swab to clean pathways of cassette receptacle and to remove teal silicon residue from pump wheel roller pins. Dry thoroughly with a clean cloth prior to use. For further information on cleaning options, refer to the Operator's Manual.

For more information on pump operation visit:

www.infinityfeedingpump.com

For more copies, go online at <http://vch.eduhealth.ca>
or email pchem@vch.ca and quote Catalogue No. **BB.210.H6**

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