

Using the Joey Pump for Tube Feeding

Prepare the formula bag

1. Clean your work area with a household cleaner and water (or cleaning alcohol) and a paper towel.
2. Check the expiration date on the formula container. Throw it away if the date has passed.
3. If your formula comes in a can, wipe off the top with a damp cloth.
4. To make the formula:
 - Wash your hands with liquid soap for 15 seconds.
 - **Liquid formula:** shake well.
 - **Powdered formula:** Follow the directions on the container (unless you are told differently by your health care team).

Prepare the pump

5. Pour _____ml into the bag. Remove as much air as possible, then close the top of the bag securely. (**You need to use a new bag every day.**)
6. Press the **Power** button. Then press **Keep Settings**.
7. When the **Load a Set** screen appears
 - Open the pump door.
 - Pick up the flexible portion of tubing on the bag, and thread it through the pump. (Follow the picture on the pump.) Be careful not to stretch the tubing too much.
 - Close the door. The **Set Loaded** screen will appear.
8. Set the end of the feeding bag tubing into a clean cup.
9. Press **Prime Pump**, then **Auto Prime**. The pump will automatically let air out of the tubing. It will stop when the formula is about 6 inches from the end of the tubing.
10. Press and hold down the “**Hold to Prime**” button until the formula runs to the end of the tubing and starts to drip out of the end. Press **Done**.

11. If your health care team said it is okay to change the feeding rate:
 - Press the **Adjust Feed** button.
 - Press the **Feed Rate** arrow. Press each button for the ones, tens, or hundreds place until it shows the rate needed: _____.
 - Press **Enter**.
12. Check tube placement, if you were asked to do so by your health care team.
13. Flush your feeding tube with _____ml of water as you were shown by your health care team.

Connect the tube and run a feeding

14. Put the formula and pump in a backpack (if you have not already done this.) Make sure it does not tip over.
 - If you are **not** using a backpack: Attach the pump to a pole. Hang the formula bag at least 6 inches higher than the pump.
15. Pick up the end of the tubing from the clean cup. Connect it to your feeding tube, and tape it in place (if needed).
16. Press **Run** to begin receiving formula.
17. To pause your feeding:
 - Press the **Hold** button. (You can only see this button when a feeding is in progress.)
 - If you pause for more than 10 minutes, an alarm will ring. Disconnect and flush your feeding tube with _____ ml of water.
 - When you are ready to restart your feeding, flush the feeding tube again with _____ ml of water. Reconnect the feeding bag.
 - Press **Run** to re-start the feeding.

18. An alarm will ring when the bag is empty. Press and hold the **Power** button to stop the feeding.
19. Disconnect the tubing and flush your feeding tube with _____ ml of water.

If you give medicine through the tube

It is best to use liquid medicine.

1. Flush your feeding tube, if you haven't already done so.
2. Mix liquid medicine with an equal amount of water. If your medicine comes as a pill:
 - Ask your doctor or pharmacist if it's safe to crush it. (**Some medicines do not work the same when crushed.**)
 - If it is safe to crush your medicine: Crush it into a fine powder using 2 spoons, a pill crusher or a mortar and pestle. Mix the medicine with 1 to 2 tablespoons of slightly warm water.
3. Draw the medicine mixture up into a syringe.
4. Connect the syringe to the feeding tube and push in the medicine.
5. When you're done, add a little water to rinse your medicine cup. Inject this water into the tube so that you get all of your medicine.
6. After giving the medicine, flush your feeding tube with _____ml of water.
7. If you need to give another medicine, repeat these steps for each additional medicine.

Remember: Always flush your feeding tube before and after giving each medicine (unless your health care team tells you to do it differently).

Safety

- If you were told to do so, sit up (or keep the head of your bed at 30 degrees) during the feeding and for 1 hour afterwards.
- **Liquid formula:**
 - Can be out of the refrigerator for 12 hours at a time.
 - Store open containers in the refrigerator. Label the containers with the date and time they were opened.
 - Throw formula away after 24 hours. (Recycle empty formula cans.)
- **Powdered formula** can be out of the refrigerator for 4 hours at a time.
- You may be asked to weigh yourself two times a week.

Important note about power cord safety

- Don't pull on cord to unplug from outlet. Instead, unplug by grabbing and pulling on power cord box.
- Check the power cord, box and outlet for missing parts after the plug is removed from the wall.
 - If any parts remain in outlet, don't touch. Call your care team for instructions.
 - If the power cord or adaptor look broken, don't use the pump. Call your care team for instructions.

Caring for supplies and equipment

- **If you will do another feeding later**, rinse out the formula bag with water. Store it in the refrigerator for up to 24 hours. Wash the syringe and any other equipment.
- **If you are done for the day**, throw the feeding bag away. Wash the syringe and any other equipment.
- Store supplies in a clean, covered container off the floor and away from heat.

Liquid measurements and conversions

- 1 ml (milliliter) equals 1 cc.
- 30 ml equals 1 ounce.
- 240 ml equals 8 ounces (this is 1 cup).
- 1 can or carton of formula equals _____ ml.

Water

You may be asked to give lukewarm water by syringe or in the feeding bag. This gives you extra fluid and keeps your tube from getting plugged. Use the schedule below:

Schedule

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

Time: _____ Amount: _____ Finish: _____

You will have a total of _____ ml per day.

Please call a member of your health care team if you have questions or concerns about tube feeding.