



Instructions for Administering a Tube Feeding by GRAVITY

- The following are general guidelines for administering a tube feeding by gravity.
- Before initiating tube feeding, follow facility's instructions to check the position of the feeding tube.
- Please note this information is NOT a substitute for clinical judgment regarding appropriate tube feeding administration.

Supplies

- 1. Feeding container and tubing (gravity set)
- 2. Formula (room temperature)
- 3. Pole
- 4. Syringe (60 mL)
- 5. Water (room temperature)

Preparation

- 1. Wash hands thoroughly.
- 2. Rinse the top of the formula container with hot water or wipe with clean wet paper towel.
- 3. Shake formula container well before opening.
- 4. Use syringe to flush feeding tube with water, as directed.
- 5. Pour formula into feeding container and close cap.
- 6. Hang feeding container on pole so it is at least 18 inches above patient.
- 7. If using a pre-filled feeding container, shake and connect as directed.
- 8. Open clamp on flow regulator until the formula fills the tubing.
- **9.** Close clamp on the flow regulator.
- 10. Make sure drip chamber on the tubing is about half full.

Administration

- 1. If possible, elevate head of bed at least 30 degrees and have patient remain in this position for 30 to 60 minutes after each feeding.
- 2. Open (unclamp or uncap) feeding tube.
- 3. Connect tip on the end of gravity set into feeding tube.
- 4. Open flow regulator clamp to adjust flow rate, as directed.
- 5. After feeding, close and disconnect gravity set from feeding tube.
- 6. Use syringe to flush feeding tube with water, as directed.
- 7. Close (reclamp or recap) feeding tube.