# Gastrostomy

#### What to do if the G tube falls out?

Cover the site with a 4x4 gauze until a new one is in

- Call your Surgeon to come to the office or Emergency room
- The GT needs to be replaced within 2 hours Travel with a 14Fr. Foley Catheter, luberfax, paper towels or, better yet, make sure that you always carry a replacement tube (MICKey button) of the same size



# HOW DO I CARE FOR A GASTROSTOMY ("G"-)TUBE?

#### SITE CARE

- 1. Gather and set-up equipment
  - a. Warm tap water
  - b. Mild soap only if needed
  - c. Cloth adhesive tape unless patient skin becomes red from the tape
  - d. Q tips
- 2. Wash hands
- 3. Clean skin (twince a day, or as instructed
- 4. Remove old tape gently. Do not pull the tube away from the belly
- 5. Check the skin and tube for changes
  - a. Skin: Redness, drainage, tenderness, open areas, bleeding or skin temperature changes
  - b. Tube: For Cracks, leakage (Be sure it is pulled against the stomach wall)
  - c. IF CHANGES SEEN PAGE: Neil Ead, CPNP at 350-1757 or Pediatric Surgeon on call at 444-5611( ask operator to call Pediatric Surgical Resident)
- 6. Wash the site with circular motion from the center of the tube toward the outside of the belly using the q-tips
- 7. Tape the tube to keep it in place. Be sure it is fixed firmly to the skin and it is taped downward
- 8. Be sure the GT is hidden away from your child's hand & feet so it is not accidentally pulled out (For example-under clothes)

#### **BATHING**

- Your Doctor will tell you when your child may begin to take a tub bath.
- Avoid overly warm water because this can irritate tender skin
- Use only mild soaps and soft washcloths
- While the GT is vented, do not let water get into the tube. (The tube should not be clamped, even in the tub.)
- After the bath, do site care.

# **Gastrostomy Tube Feeding**

The child should be sitting or positioned on right side with the head of bed elevated

Set-up tube feeding on feeding pump as per home care company

Vented System:

To let the feeding back up into an empty syringe instead of vomiting Set-up:

- Catheter tip syringe tied with string to keep it above stomach level.
- Be careful that the tube is not pulling on the belly.
- Flush the tube with tap water before and after feeds and every 4 hours.
- This helps to make sure that tube will not clog.
- The feeding tube from the pump is placed inside the syringe and run
- If the feeding backs up try to flush it with water. If this does not work, check the position of the tube, milk the tube and then flush it again.
- This set-up is kept even if the feeding is done or when traveling.
- (Be sure to pin strings higher than the stomach (e.g., to your shirt).
- The tubing is only clamped with the surgeon's instruction.
- This will be done slowly, when changing from vented to direct feeds.

## **Giving medications**

Give ½ hour before feedings or 1 hour after feeds.

- Draw up the medications in syringes. If pills must be used, crush them up and mix them with water before putting them in the syringe.
- Put medications into the large syringe
- Flush with 15 cc (1 tablespoon) of water
- Formula, which is too hot or too cold or given too quickly, can cause vomiting, diarrhea or cramping.

### - Signs of feeding intolerance:

Vomiting, diarrhea, discomfort, distention or continuous backup in the tube greater than one quarter (1/4) of the feeding volume