Your Jejunostomy Tube for Home Enteral Therapy

Your doctor has recommended a **jejunostomy tube** for your enteral feedings. A jejunostomy tube is any tube that is inserted into the second segment of the small intestine (the jejunum). There are several different types and brands of jejunostomy tubes. Your doctor or home care nurse can give you more specific information on the type being used.

The use and care of different kinds of jejunostomy tubes are generally the same.

This pamphlet has been written to give you general information on the use and care of your jejunostomy tube. Additional information may be available from your doctor, or your home care agency. This pamphlet should be used together with personal instruction by your home care nurse.

**Basic Points: Administering Formula Through Your Tube**

There are a few important points to using your jejunostomy tube for formula feeding. Follow the following recommendations to safely administer your formula.

- Always flush with water thoroughly before and after administering a feeding.
- Use liquid medications whenever possible. Consult with our nurse or pharmacist before putting any medication through your enteral tube. Never mix your medication with enteral formula.
- With a jejunostomy tube, do not check for residual volume.

**Tube Care**

- Most jejunostomy tubes do very well without any type of dressing. Your nurse will teach you how to best cover and protect your tube site.
- Your tube may be held in place with adhesive tape. Remove this tape gently to prevent irritation to your skin.
- Wash the skin with soap and warm water. Be careful not to pull or push on the tube while the tape is removed.
- If your tube is secured by a plastic ring or anchor, gently lift it off the skin and cleanse underneath it.
- Rinse the skin with warm water and pat dry.
- The site should be cleaned as described above at least daily.

**Applying New Tape to the Skin**
- Cut two pieces of tape, each about three to four inches long.
- Use one length of tape to secure the tube to your skin a few inches away from the site.
- Place the second length of tape on the end of the jejunostomy tube, creating a “tab” by adhering both adhesive sides together.
- Use a safety pin to secure the end of the tube to a piece of clothing, to prevent tugging or pulling on the jejunostomy site.
- When applying tape, make sure that you rotate tape sites, so that skin does not become irritated at one spot. Also, make sure that the tube does not get kinked.

**Things To Watch For**
- **The Tube Moves In or Out:** If you notice that your jejunostomy tube has moved out or in, contact the home care agency or your physician. They may evaluate the tube and reposition it or re-secure it if necessary.
- **The Tube is Clogged:** If you have difficulty flushing your tube, try using warm water. Gently pull back on an empty syringe, then try to instill warm water into the tube without using any excessive force.
- **The Skin at the Site Gets Red/Irritated:** If the skin becomes red, inflamed, or irritated, contact your home care nurse or doctor for advice. Many will recommend a different cleansing procedure, and possibly an ointment for the area to soothe the skin and make you more comfortable.
- **There is Leakage at the Tube Site:** If you notice leakage of either formula or gastric content, it is possible that the amount of formula being given is too much, or the rate is too fast. It may also be that the jejunostomy tube is too small. Notify your home care nurse or doctor. They may need to evaluate the feeding schedule or tube size.