

PUG (Percutaneous Ultrasound Gastrostomy) Procedure at Your Bedside

To Place a Feeding Tube

General Information

Your health care provider wants you to have a percutaneous ultrasound gastrostomy (PUG).

This surgery bypasses your mouth and esophagus (the tube that connects your mouth and stomach) so liquid feeding can go directly from the tube to your stomach. This is a minor surgery.

An intensivist (a specially trained doctor) will place a tube down your throat and use an ultrasound probe to see where to put a feeding tube. A feeding tube will be placed through a small cut in your abdominal (stomach) wall.

The procedure name means:

- **percutaneous:** through the skin
- **ultrasound:** uses sound waves to “show” the inside of your body on a computer monitor
- **gastrostomy:** a small cut in the abdominal wall.

The procedure takes about 30 minutes.

Before the Procedure

- Your health care provider will talk with you about your medicines.
 - Most medicines may be taken up to midnight the night before the procedure.

- Some medicines, such as aspirin and blood thinners, might be stopped because of bleeding risks.

- Do not eat or drink anything 6 hours before the procedure.
- You will be asked to sign a consent form.

During the Procedure

- You will be given a medicine (through your IV line) to help you relax.
- The nurse will watch your heart rate, blood pressure and oxygen levels.
- The intensivist will put the tube down your throat.
- Once the ultrasound is in place, the health care provider will numb the skin on your abdomen and make a small cut. Then they will place the feeding tube through your stomach wall.

After the Procedure

- You will restart your tube feedings and medicines within 24 hours.
- Talk with a member of your health care team if you have any questions or concerns.