

STEPS FOR FEEDING

1. Wash hand.



2. Straighten out the feeding tube



3. Pinch tube and open the stopper. (Pinching the tube prevents excess air entering the stomach when the stopper is removed)



4. Connect syringe to tube
5. Pour 20mls of lukewarm water into the syringe to check for blockage.
6. The water must flow smoothly. This will also moisten the tube so that feeds will not stick.
7. Tilt syringe slightly to let air escape if necessary.
8. Fill syringe with feed



9. Hold syringe upright to let feed flow into the stomach slowly, by gravity. (Raising or lowering the syringe will cause the flow to go faster and slower respectively. It is not advisable to have a fast flow as this will distend the stomach quickly and may cause discomfort)

10. After feeding, run 30 - 60mls. lukewarm water through the tube to flush it clear.



11. Pinch tube and disconnect syringe from tube.
12. Close the stopper.
13. Rinse and dry syringes and keep in close container.

WHEN TO SEEK TREATMENT?

1. Infection at insertion site
2. Leakage at the insertion site
3. Dislodge of the tube

REFERENCES

- Healthlibrary.epnet.com (access on 21/7/2009)
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PREPARED BY

Ward 6U (Surgical)
Tel: 03- 79492661

ANY ENQUIRIES PLEASE CONTACT :

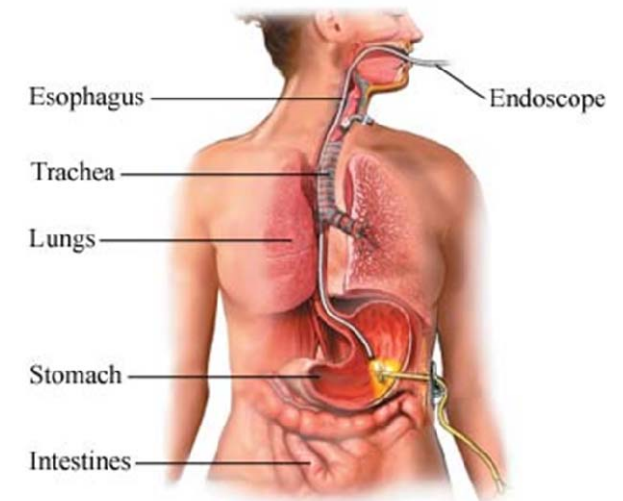
Perkembangan Kejururawatan
Tingkat Bawah Menara Utama,
Pusat Perubatan Universiti Malaysia
59100 Kuala Lumpur
Tel: 03- 7949 2376



UNIVERSITI
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PUSAT PERUBATAN UM

PEG (Percutaneous
Endoscopic
Gastrostomy)
Or
Gastrostomy



Hak Milik Pusat Perubatan
Universiti Malaysia

INTRODUCTION

- The procedure of insertion a feeding tube through the wall of stomach and abdomen by using gastroscope.
- Mainly for patient who unable to swallow following a stroke or receiving radiotherapy for tumour in the oesophagus.
- PEG can be temporary for supplemental feeding or permanent.



- An appointment will be arranged prior procedure.
- PEG is done in the Endoscopy Centre

BEFORE PROCEDURE

- Ensure the PEG tube has been purchased.
- Fasting 6 hours before coming for procedure.
- Oral hygiene must be maintained.

DURING THE PROCEDURE

- The procedure starts while patient is lying down.
- An injection of antibiotics is given to reduce the risk of infection of the gastrostomy.
- Local anaesthesia spray will be given via patient's mouth.
- The doctor will use the gastroscope to examine the stomach and place the PEG tube

AFTER PROCEDURE

- Do not pull on the tube especially in the first few weeks after placement.
- Most PEG patients stay in the hospital for a day or two after the procedure.
- Keep the area clean and dry at all times.

PEG CARE

DO'S

1. Clean the skin around the insertion site with a sterile dressing set for the first week when necessary.
2. After one week, clean the insertion site with soap and water daily and pat dry with a soft cloth.
3. Rotate the tube round insertion site to keep the bumper from sticking to the inside of the stomach at least once per day.
4. Flush tube with lukewarm water after every feeding to prevent blockage.
5. Milk tube with fingers to loosen food or medicine particles.
6. Choose liquid form medicine if possible.
7. Finely crush tablets and dissolve them completely in lukewarm water.
8. Give each type of medicine separately, flushing 30mls lukewarm water in between.
9. Flush fizzy drink through the tube as the bubbles can help to loosen blockage.
10. Observe for skin redness, discharge, swelling and soreness.

DONT'S

1. Do not pull on the tube as it can be dislodge.
2. Do not mix different type of medicine TOGETHER.

FEEDING PREPARATION

Required items are:

1. 50ml catheter-tip syringe.
2. A cup of lukewarm water for flushing.
3. Feeds in a can, or jug.
4. Hypoallergenic tape.
5. Tray to contain requisites.