Replacement Protocol for
Balloon Gastrostomy Replacement Tubes (BRTs)

A balloon gastrostomy tube can be expected to last approximately six months. If the balloon deteriorates there may be leakage from the stoma, or the tube may simply fall out. When this occurs the BRT will require replacement.

If the PEG/BRT is inadvertently removed from its site, the priority is to prevent the stoma closing over. A 20fr Foley's catheter (or the largest size available) needs to be promptly inserted in the PEG/BRT stoma to maintain its patency. The PEG/BRT will need to be replaced, and should not be used until then.

This Foley's catheter should not be used until someone who is qualified to do this has checked the position

The Balloon Replacement Tube will only be replaced if the PEG/BRT tube:

• Has been in 6 weeks or more
• Was inserted at Austin Health and the patient is known to Austin Health

Balloon Replacement Gastrostomy Tubes

TO ARRANGE REPLACEMENT:

Monday to Friday 0800 – 1600:

• Call 6B Endoscopy on 9496 5147

After Hours & on Weekends:

• Call Austin Health Switchboard on 9496 5000 and ask to speak to the Gastroenterology registrar on call

An appointment will be made for the tube to be replaced to a BRT in either Endoscopy (always for the first change after initial PEG) as a day case or occasionally in Radiology

OR

A nurse consultant, from the Hospital in the Home Program (HITH) will be notified to attend the patient at home to replace the BRT. The nurse will contact the patient and arrange a time for the change.

All referrals must still come through Endoscopy.
PEG Replacement Protocol for Initial Gastrostomy Tubes

An initial gastrostomy tube can be expected to last for 12 months to 24 months. If the PEG deteriorates the patient may have resistance when feeding, or if it is blocked and unable to be flushed, it will require replacement.

If the PEG is inadvertently removed from its site, **it cannot be replaced**. Instead a 20fr Foley catheter (or the largest size available) needs to be promptly inserted in the PEG stoma to maintain its patency. Arrangements can then be made for replacement. **This Foley catheter should not be used until someone who is qualified to do this has checked the position**

The Initial Gastrostomy Tube will need to be replaced in the Endoscopy department. The patient will need to come to Austin Hospital, but can go home on the same day, as the procedure usually takes about 15 minutes, unless an endoscope is required.

**Initial Gastrostomy Tube**

![Diagram of Initial Gastrostomy Tube]

**TO ARRANGE REPLACEMENT:**

**Monday to Friday 0800 – 1600:**

- Ring 6B Endoscopy on **9496 5147**

**After Hours & on Weekends:**

- Call Austin Health Switchboard on **9496 5000** and ask to speak to the Gastroenterology registrar on call
PEG Replacement Protocol for Low Profile Device (Button) Tubes

The Low Profile Device (button) Tube sits flat against the stomach, and may be inserted when the ‘Initial Gastrostomy’ tube needs to be replaced. The patient will need to come to the Endoscopy Department as a day patient to get it replaced; this does not take very long.

TO ARRANGE REPLACEMENT:
Monday to Friday 0800 – 1600:
• Ring 6B Endoscopy on 9496 5147

After Hours & on Weekends:
• Call Austin Health Switchboard on 9496 5000 and ask to speak to the Gastroenterology registrar on call

Low Profile Device (button)