## **MIC\* Gastrostomy Tubes**

The Royal Children's Hospital Melbourne

A Mic\* Gastrostomy (Mic G) tube is a long balloon gastrostomy, used by the RCH Emergency Department (ED) to replace balloon button gastrostomy tubes. They are a suitable option in the ED to ensure the stoma is maintained with a correct fitting tube.

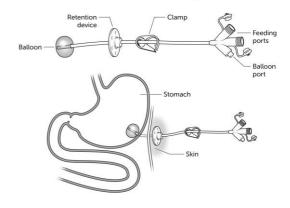
Similar to a balloon button gastrostomy, Mic G tubes are designed to last several months.

It is not a temporary tube and there is no urgency to have it changed back to a button.

If you have any concerns about the Mic G tube or wish to have it replaced to a balloon button, please call the RCH contact centre on 93456180 to book an appointment with the PEG clinic.

If you have a spare button, it is always best to bring it with you to the ED, as they can use it to replace your broken or dislodged device, instead of the Mic G

## Long balloon gastrostomy tube



## Care of the Mic G Tube

Mic G tubes have either 2 or 3 ports; a balloon inflation port, and either 1 or 2 ENFit® feeding/medication ports. **Extension tubes are not required.** 

They have an external retention disc (SECUR-LOK\* ring), like the initial PEG that your child may have had. This disc should be adjusted to have a 2-3 mm distance between the disc and the skin. This adjustment keeps it secure and prevents leakage.

Like the balloon button tubes, Mic G tubes are also held in place by an internal retention balloon which rests against the inside of the stomach wall. The maximum fill volume of the balloon is printed on the balloon inflation port.

Care of the Mic G balloon tube is the same as all tubes;

- Ensure you clean the site daily.
- Once a day, gently rotate the tube all the way around, and pull it gently back out of the stoma, until you feel resistance of the internal balloon against the stomach wall. Push the disc down if it is loose.
- Flush the tube after and between each feed or medication administration.
- Keep the area around the tube as dry as possible. Apply a barrier cream and dressing if there is leakage/ooze from the stoma to protect the surrounding skin
- Keep the tube well secured so that it does not get caught or pull from its own weight.
- The Mic G tube **does not come with a clamp** to prevent backflow when opening and closing the caps but you can ask the ED to provide one before you go home.
- Make an appointment with the PEG clinic with any concerns