Information for Parents/Carers

EN-PLUG-S (ENP-S) Length 4cm (GB-Enteral UK)

For Gastrostomy use only

Information for parents/carers - EN-PLUG-S (4CM).

Authors: Louise Paterson, Gastrostomy Clinical Nurse Specialist & Mr Gregor Walker, Paediatric Surgical Consultant

Royal Hospital for Children, Glasgow

Discharge advice post Balloon/ Button Gastrostomy device insertion.

Before your child is discharged from hospital with their button Gastrostomy device you will be given a packet of EN-PLUG-S.

If your child is discharged from hospital without the EN-PLUG-S device, please contact the Gastrostomy Nursing Team in RHC or your Child's Community Nursing Team, who will make contact with you to arrange review and education for this device.

EN-PLUG-S should not be used immediately, if your child has undergone a **<u>primary</u> <u>button gastrostomy placement</u>**. EN-PLUG-S can be used after the child has had their first button gastrostomy device change, which takes place at 3 months post operatively and performed by the Gastrostomy CNS. This device is only used when the Gastrostomy has matured after a 12 week period post creation.

EN- PLUG-S is used to prevent Gastrostomy closure when a balloon Gastrostomy device dislodges.

Before using the EN-PLUG-S you must have been given verbal and written advice from the Gastrostomy Nursing team/Community Nursing Team.

Do not use EN-PLUG-S device without direction from the team.

EN-PLUG-S is 4 cm in length specifically for **<u>Gastrostomy use only</u>**.

EN-PLUG-S is colour coded to size and there are 4 different sizes in a packet.

It is essential to know the diameter size of your child's Gastrostomy device before using EN-PLUG-S.

This diameter size of your child's button Gastrostomy device will be evident near where the child's feeding extension set is attached onto the Gastrostomy tube and is known as the French size or Fr size.

Contained in the packet, there is size 10Fr (black), 12Fr (white), 14 Fr (green) and 16Fr (orange) EN-PLUG-S device.

It is important that any EN-PLUG-S larger than the child's Gastrostomy device French (Fr) size is **<u>NEVER</u>** used.

The EN-PLUG-S packet should only be opened when the device is required to be used.

EN-PLUG-S is single use only.

Short term use only.

How to use the En-Plug-S device

If your child's gastrostomy device has accidentally dislodged, then the EN-PLUG-S device should be inserted into your child's gastrostomy, in order to stop closure.

Before using the EN-PLUG-S device clean and dry your child's gastrostomy site.

Lubricate the EN-PLUG-S device with optilube gel, as well as your child's gastrostomy site.

Care should be taken not to use an EN-PLUG-S larger than your child's current gastrostomy Fr size.

If the gastrostomy device has dislodged for less than 4 hours, try using the same size of EN-PLUG-S equal to your child's current gastrostomy French size.

Gently try to insert the EN-PLUG-S device easily into your child's gastrostomy.

Excessive force should not be used on insertion of device.

If you feel resistance when inserting the device, or if your child's gastrostomy has been dislodged for more than 4 hours, then try to insert the next smaller size of EN-PLUG-S to your child's gastrostomy Fr size (next Fr size down).

If resistance on insertion of device is an issue with the smaller size, then progress to the next smaller size of EN-PLUG-S.

If the smallest EN-PLUG-S size 10 Fr has been used and there is still resistance when inserting the EN-PLUG-S into your child's gastrostomy, cover your child's gastrostomy with a gauze dressing and attend your nearest ED, where an appropriate tube will be inserted by medical/surgical staff.

When using any size of EN-PLUG-S, medical/surgical input should be sought after insertion of the device.

Once the EN-PLUG-S is inserted, it should be taped to your child's stomach and contact should be made with the appropriate health care professionals to arrange replacement as soon as possible.