

West of Scotland Paediatric Gastroenterology, Hepatology and Nutrition Network



**WoSPGHaN** 

[www.wospghan.scot.nhs.uk](http://www.wospghan.scot.nhs.uk)

Training package for parents/carers

# Replacement of Balloon Gastrostomy

Parent/Carer name	
Child's name	

	Date	Trainer signature	Parent/carers signature
<b>Procedure discussed with parent/carers</b>			
<b>Procedure observed by parent/carers</b>			
<b>Procedure performed by parent/carers with supervision</b>			
<b>Procedure performed by parent/carers under observation by trainer</b>			
<b>Parent/carers is confident to practice procedure</b>			
<b>Trainer is confident that parent/carers is able to practise unsupervised</b>			

Steps of procedure	Procedure discussed	Procedure observed	Procedure performed with supervision	Procedure performed under observation by trainer	Parent/carer is confident to practice procedure
How to acquire equipment and supplies					
Effective hand hygiene					
Collect equipment required and place on a clean dry surface					
Check replacement device is correct make, size, length and expiry date					
Check integrity of the balloon on the new gastrostomy to be inserted (using air)					
Explain procedure to child/young person					
Position the child/young person for changing the gastrostomy					
Deflate balloon of gastrostomy in situ					

Steps of procedure	Procedure discussed	Procedure observed	Procedure performed with supervision	Procedure performed under observation by trainer	Parent/carer is confident to practice procedure
Remove gastrostomy from the child/young persons stomach					
Clean the stoma area					
Apply lubricant gel to balloon end of gastrostomy and insert into stoma					
Inflate balloon with 3-5 mls of cooled, boiled water to secure in situ as instructed by your health care professional					
Attach extension set and aspirate with syringe to obtain 1-2mls of fluid from stomach					
Check pH reading of stomach fluid is 5.5 or less to ensure position of new gastrostomy in stomach					
Action to be taken if appropriate pH not obtained					

<b>Steps of procedure</b>	<b>Procedure discussed</b>	<b>Procedure observed</b>	<b>Procedure performed with supervision</b>	<b>Procedure performed under observation by trainer</b>	<b>Parent/carer is confident to practice procedure</b>
Disposal of waste					
Discuss possible problems including tube blockage					
How to seek help or advice					

Adapted by West of Scotland Paediatric Gastroenterology, Hepatology and Nutrition Managed Clinical Network (WoSPGHaN) with permission from NHS Lanarkshire Community Children's Nursing Team.  
If you would like more information, visit the website [www.wospghan.scot.nhs.uk](http://www.wospghan.scot.nhs.uk)

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