

West of Scotland Paediatric Gastroenterology, Hepatology and Nutrition Network

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**WoSPGHaN**



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Training package for parents/carers

# **Pump Gastrostomy Feeding**

Parent /carer name	
Child's name	

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

<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>
How to acquire equipment and supplies					
How to acquire feed					
Effective hand hygiene					
Feed hygiene					
Collect equipment on clean dry area					
Check correct feed available or powdered feed is made up as per instructions					
Check expiry date on feed and ensure packaging intact					
Explain procedure to child/young person					

<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>
Position the child/young person for feeding					
Set up feed pump as per manufacturers instructions					
Set rate and dose on feed pump according to individual care plan					
Expose gastrostomy tube/button and check stoma site					
Prime extension set with water and attach to the button (if applicable)					
Flush tube with at least 10mls of cooled boiled water or according to child's individual feeding plan					
Connect pump giving set to PEG tube / Button extension set					
Unclamp tube or extension set and start feeding pump					

<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>
When complete volume of feed has been administered, switch off pump					
Clamp PEG or extension set and disconnect pump giving set					
Flush tube with at least 10mls of cooled boiled water or according to child's individual feeding plan					
Clamp tube or extension set and remove syringe and extension set (if applicable)					
Can explain how to position child and equipment for overnight feeding					
Document type of feed and amount given (if appropriate)					
Disposal of waste					
Cleaning of equipment /ensure pump is charged overnight					

<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>
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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