

West of Scotland Paediatric Gastroenterology, Hepatology and Nutrition Network



WoSPGHaN 

www.wospghan.scot.nhs.uk

Training package for parents/carers

Pump Gastrojejunal/Jejunostomy Feeding

Parent/carer name	
Child's name	

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

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					
How to acquire feed					
Effective hand hygiene					
Feed hygiene and storage					
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 and position for feeding					
Set up pump and check at correct height according to manufacturers instructions					

Steps of procedure	Procedure discussed	Procedure observed	Procedure performed with supervision	Procedure performed under observation by trainer	Parent/carer is confident to practice procedure
Set rate and dose on feed pump according to patient's dietetic feeding plan					
Examine child's abdomen and check position/ site of gastrojejunal /jejunostomy tube					
Slowly flush tube with at least 10mls (max 50mls) of cooled boiled water (room temp) as per child's dietetic feeding regimen					
Connect pump giving set to gastrojejunal /jejunostomy tube and start feed					
When feed is finished, wash hands, switch off pump and disconnect feeding tube					
Immediately flush tube with at least 10mls of cooled boiled water or according to child's dietetic feeding regimen to prevent blockage					

Steps of procedure	Procedure discussed	Procedure observed	Procedure performed with supervision	Procedure performed under observation by trainer	Parent/carer is confident to practice procedure
Demonstrate how to position child and equipment for overnight feeding					
Document type of feed and amount given (if appropriate) in child's records					
Explain correct disposal of used equipment and left over feed					
Cleaning of equipment /ensure pump is charged overnight					
Demonstrate how to do weekly change of water in balloon					
Discuss possible problems including tube blockage, dislodgement and solutions to these					
Explain 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

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