

West of Scotland Paediatric Gastroenterology, Hepatology and Nutrition Network



WoSPGHaN **NHS**
SCOTLAND

www.wospghan.scot.nhs.uk

Training package for parents/carers

Pump Nasogastric Feeding

| | |
|-------------------|--|
| Parent/carer name | |
| Child's name | |

| | Date | Trainer signature | Parent/carer signature |
|---|------|-------------------|------------------------|
| Procedure discussed with parent/carer | | | |
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| | | | |
| Procedure observed by parent/carer | | | |
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| | | | |
| Procedure performed by parent/carer with supervision | | | |
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| | | | |
| Procedure performed by parent/carer under observation by trainer | | | |
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| | | | |
| 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 | | | | | |
| Collect equipment on clean dry surface | | | | | |
| Check correct feed and can make up powdered feed correctly | | | | | |
| Check expiry date on feed and ensure packaging intact | | | | | |
| Explain procedure to child/young person | | | | | |
| Position the child/young person for feeding | | | | | |

| Steps of procedure | Procedure discussed | Procedure observed | Procedure performed with supervision | Procedure performed under observation by trainer | Parent/carer is confident to practice procedure |
|---|---------------------|--------------------|--------------------------------------|--|---|
| Check pump is at the correct height according to manufacturer's instructions | | | | | |
| Set up feed pump as per manufacturer's instructions | | | | | |
| Set rate and dose on feed pump according to individual care plan | | | | | |
| Check pH of aspirate from the tube is 5.5 or less to ensure correct position of tube in stomach | | | | | |
| Flush tube with at least 10mls of cooled boiled water or according to child's individual feeding plan | | | | | |
| Connect feed giving set and start feed | | | | | |
| When complete volume of feed has been administered, switch off pump and disconnect feed giving set | | | | | |
| Flush tube with at least 10mls of cooled boiled water or according to | | | | | |

| | | | | | |
|---|----------------------------|---------------------------|---|---|--|
| child's individual feeding plan | | | | | |
| 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 syringe and close end cap on nasogastric tube | | | | | |
| Document type of feed and amount given (if appropriate) | | | | | |
| Disposal of waste | | | | | |
| Cleaning of equipment /ensure pump is charged overnight | | | | | |
| Can explain how to position child and equipment for overnight feeding | | | | | |
| 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

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