

**Clinical Practice Process Improvement Tool : Enteral Feeding**

Functional Area: ..... Start Date: ..... Overall Auditors: .....

Module: Management

Date: ..... Auditors: .....

Standard: Enteral feeding is performed by a trained person and delivered eliminating the risk of microbial contamination.

Question Set: Management - Management

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Is there a policy/procedure for the management of enteral feeding?	Check policy.				
2	Are staff trained in the preparation and administration of enteral feeding?	Check training records.				
3	Are patients/residents aware of the need for hand hygiene?	Check the patient/resident knows when they need to wash there hands e.g. when touching any enteral feed equipment.				
4	Are patients/residents and carers trained in the management of enteral feeding?	Ask staff how training is delivered.				

Question Set Comments/Recommendations for Management - Management

Question Set: Management - Storage

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Is feed stored according to manufacturers' instruction? (99)	Observe practice or ask a member of staff/carer to describe procedure.				
2	Is the feed within its expiry date? (99)	Check expiry dates.				
3	If single-patient use equipment is used e.g. enteral feeding syringes, are they visibly clean and stored in a clean lidded container?	Observe practice.				
4	Is the equipment labelled with the patient/resident name and date of first use?	Check equipment.				

Question Set Comments/Recommendations for Management - Storage

Question Set: Management - Administration of Feeds

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	For non-hospitalised patients is freshly drawn water used to flush enteral feeding tubes?	Observe practice.				

Question Set: Management - Administration of Feeds

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
2	If sterile water is used, is it labelled with the patient/resident's details, the time and date opened? (100)	Check bottle.				
3	Once opened is sterile water discarded after 24 hours? (100)	Check date and time on the bottle.				
4	Is the feed labelled with patient/resident details, time and date opened?	Observe practice.				
5	Are single pre-packaged feeds discontinued within 24 hrs? (75, 100)	Observe practice.				
6	Are reconstituted feeds discontinued within four hours? (100)	Observe practice.				
7	Are administration sets changed following each feed? (100)	Observe practice.				

Question Set Comments/Recommendations for Management - Administration of Feeds

Question Set: Management - Management of Equipment

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Are single use items disposed of following use? (87)	Check a selection on equipment e.g. syringes medicine pots or ask a member of staff about practice.				
2	Are syringes either single use and disposed of, or single-patient use and cleaned with warm water and detergent, rinsed and dried after use?	Observe practice or ask a member of staff to describe procedure.				
3	Are feeding pumps visibly clean and ready for use?	Check pumps.				

Question Set Comments/Recommendations for Management - Management of Equipment

Question Set: Management - Clinical Practice

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
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Question Set: Management - Clinical Practice

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Is hand hygiene performed prior to any manipulation of the enteral feeding system? (90, 99, 100)	Observe practice. Moment 1 - before patient contact.			<input type="checkbox"/>	
2	Is a non-touch technique used when connecting the administration system to the enteral feeding tube?	Observe practice.			<input type="checkbox"/>	
3	Is a single use apron worn prior to manipulating the enteral feeding system? (20)	Observe practice.			<input type="checkbox"/>	
4	Are single use gloves worn prior to manipulating the enteral feeding system? (20)	Observe practice.			<input type="checkbox"/>	
5	Is hand hygiene performed immediately following removal of personal protective equipment? (20, 90)	Observe practice. Moment 3 - after body fluid exposure.			<input type="checkbox"/>	
6	Is an aseptic technique used for the care of the insertion site of an ostomy tube for the first 48 hours after insertion? (75, 100)	Observe practice.			<input type="checkbox"/>	
7	Are sterile dressings used for an ostomy feeding tube sites for the first 48 hours? (100)	Observe practice.			<input type="checkbox"/>	
8	Is the ostomy feeding tube site washed daily with soap and water and dried thoroughly? (100)	Observe practice.			<input type="checkbox"/>	
9	After 48 hours, are non sutured gastrostomy tubes rotated 360° weekly? (20)	Observe practice or ask a member of staff to describe procedure.			<input type="checkbox"/>	
10	Are microbiological swabs obtained where there is evidence of infection?	Ask a member of staff about practice.			<input type="checkbox"/>	

Question Set Comments/Recommendations for Management - Clinical Practice



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- 20 Pratt RJ, Pellowe C, Wilson JA, Loveday HP, Harper PJ, Jones SRLJ, McDougall CM, Wilcox MH. (2007) Epic2: National Evidence Based Guidelines for preventing Healthcare-Associated Infection in NHS Hospitals in England. Journal of Hospital Infection. 65 (1) Supplement 1.
- 75 Pellowe CM , Pratt RJ , Harper P , Loveday HP , Robinson N , Jones SR , MacRae ED , Mulhall A , Smith GW , Bray J , Carroll A , Chieveley, Williams S , Colpman D , Cooper L , McInnes E , McQuarrie I , Newey JA , Peters J , Pratelli N , Richardson G , Shah PJ , Silk D , Wheatley C , Guideline Development Group . ( 2003 ) Infection control: prevention of healthcare-associated infections in primary and community care. Guidelines for preventing healthcare-associated infections during long-term urinary catheterisation in primary and community care. Simultaneously published in: Journal of Hospital Infection December 2003; 55 (Supplement 2): 1–127 and British Journal of Infection Control December 2003 (Supplement): 4(6): 1-100.  
<http://www.epic.tvu.ac.uk/PDF%20Files/epic2/epic2-final.pdf>
- 87 Medicines and Healthcare Products Regulatory Agency (2006) Single use medical devices: implications and consequences of reuse. MDA DB 2006(04)  
[www.mhra.gov.uk/Publications/Safetyguidance/DeviceBulletins/CON2024995](http://www.mhra.gov.uk/Publications/Safetyguidance/DeviceBulletins/CON2024995)
- 90 World Health Organisation (2009) Guidelines on hand hygiene in health care. Geneva, Switzerland: World Health Organisation
- 99 Medical Device Agency. (2000) Enteral Feeding Systems, 2000. MDA SN 2000(27).
- 100 Infection Control Nurses Association (2003). Enteral feeding infection control guidelines. Bathgate. ICNA