

Acute Training Solutions

Enteral Feeding - Administration of PEG Feed

Competency Framework

Trainee information		
Name:	Job role:	Date:

To be completed by assessor

Procedure	Name	Job role	Date
1			
2			
3			
4			
5			

Training and assessment		
Formal assessment of competence is mandatory prior to the unsupervised practice of administration of PEG Feeds. To complete the assessment registered nurses will need to undertake the following.		
Activity	Activity date	Refresher date
Underpinning knowledge and training		
Awareness of organisational policy and procedure		
The type of tube should be discussed and understood, prior assessment		
Discussed Performance criteria		

Here is a list of the 23 performance criteria (PC) to perform successful administration of PEG feeds. Procedural guidelines as directed in the care plan and local policy should be adhered to. Each criterion must be met by observation and demonstration and, if required, discussion.

Performance and assessment criteria			
PC1	Explain the procedure to the client	PC5	Don PPE (disposable apron, hand rub, clean gloves according to local policy)
PC2	Wash hands according to local policy	PC6	Inspect the PEG site and fixation device for signs of inflammation or infection, leakage
PC3	Perform procedure using clean technique	PC7	Clean the stoma with cool boiled water if indicated if indicated
PC4	Position client into comfortable position and expose the PEG site. Ensure the patient is sat in an upright position, or propped up with pillows to a 45 degree angle	PC8	Check feed to be administered (MARR chart or Dieticians prescription)

Performance and assessment criteria cont'd			
PC9	Observe the markings on tube, check with placement measurement recorded in the patient's information handbook. Check pH is less than 4.5 if directed to do so in care plan.	PC11	Flush the tube with 50mls (or volume prescribed) of sterile or cooled boiled water using an enteral feed syringe
PC10	Do not excessively move the tube (more than 1/4 inch or 6mm) in and out of the abdomen as this may dislodge the PEG tube from the stomach		
For pump feed			
PC12	Charge the giving's set with the feed	PC15	Attach to PEG tube and commence feed
PC13	Attach to feed pump	PC16	On completion, remove the feed and flush PEG tube as before
PC14	Set prime and feed rate according to manufacturer's instruction	PC17	Document procedure in line with local / organisational policy
Bolus Feed (following PC 1-11)			
PC18	Pour feed into an enteral feed syringe (purple syringe plunger with luer lock only)	PC21	Flush the tube with 50mls (or volume prescribed) of sterile or cooled boiled water using an enteral feed syringe
PC19	Connect to PEG tube, hold syringe app 20-25cm above button and infuse slowly (top up as needed)	PC22	Do not lie patient flat for 30 minutes, unless indicated in care plan
PC20	Avoid air entering the feeding tube	PC23	Document procedure in line with local / organisational policy

Each performance criteria should be demonstrated to the satisfaction of the practice supervisor. Performance activity may be supplemented with additional questions to gain insight into understanding. This will be at the discretion of the supervisor. According to the nurse's code of conduct clinical skills and knowledge must be kept up to date.

You must have the knowledge and skills for safe and effective practice when working without direct supervision.

- You must recognise and work within the limits of your competence
- You must keep your knowledge and skills up to date throughout your working life
- You must take part in appropriate learning and practice activities that maintain and develop your competence and performance

When completing the competency matrix trainees must achieve 100% observed and satisfactory marks to sign of the procedure. It is the responsibility of the supervisor to determine how many procedures need to be performed.

- 5 observations is the minimum requirement

Code		
Y = Observed and satisfactory	N = Observed and not satisfactory	D - Discussed with the trainee

Procedure	PEG Care 1	PEG Care 2	PEG Care 3	PEG Care 4	PEG Care 5
Date					
PC1					
PC2					



PC3					
PC4					
PC5					
PC6					
PC7					
PC8					
PC9					
PC10					
PC11					
PC12					
PC13					
PC14					
PC15					
PC16					
PC17					
PC18					
PC19					
PC20					
PC21					
PC22					
PC23					
Assessed Initials					
Assessor initials					