

# Acute Training Solutions

## Enteral Feeding - Administration of Medication via PEG

### 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 PEG care. 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 20 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
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	Gather equipment for administration

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.	PC15	Prepare a syringe for flushing as directed on the MAR chart or patients care plan
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	PC16	Attach the syringe to the PEG tube, in line with the manufacturers instructions. Administer medication with a gentle pulse action, observe patient throughout all administrations
PC11	Flush the tube with 50 mls (or volume prescribed) of sterile or cooled boiled water using an enteral feed syringe	PC17	Flush the PEG tube, as directed, between each medication administered
PC12	Check the prescription chart for type of tube and the correct route has been prescribed	PC18	Upon completion flush the PEG tube, close the port and leave the connector clean and dry
PC13	Check all medication in line with 6R principle as outlined by NICE guidelines	PC19	Document the administration in line with local medication administration and documentation guidelines
PC14	Draw up each medication in individual syringes. Only use Enteral feed syringes unless otherwise directed Note that not all medication may be crushed. Discuss different preparations (crushed, soluble, liquids and suspensions) as needed	PC20	Observe the patient for efficacy of medication, side effects and reactions to medication

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					
Assessed Initials					
Assessor initials					