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LSUHSC-Shreveport, LA
Critical Care

Peg Tube

Purpose:

1. Maintain patient's nutritional status and body weight.
2. Provide long term nutrition support while reducing a patients risk of aspiration and nasal tissue necrosis.
3. To identify and treat preventable complications.

Policy:

1. A PEG tube is to be placed by a member of the LSUHSC House Physician who has had appropriate documentation of training in the technique.

Equipment:

EGD cart (obtained by the MD)
PEG Tube Kit
Sterile Gown
Sterile Sheet - 2
Sterile Towels - 4
Antimicrobial Scrub Brush - 2
Surgical Hat
Masks
Xylocaine 1%
Ordered Conscious Sedation Medications

Procedure:

Responsible Party	Action
MD	1. Assess the need for long term enteral access as a result of the patient inability to meet nutritional needs.
	2. Explain procedure to patient / family.
	3. Obtain consent.
MD/RN	4. Obtain equipment.
	5. Wash hands with antimicrobial solution.
	6. Don mask and hat.
	7. Perform "Time Out"
MD	8. Scrub insertion site.
	9. Surgical scrub to hands.
	10. Don sterile gown and gloves
	11. Insert PEG tube according to recognized medical practice.

RN

12. Document the procedure and patient tolerance.

MD

13. Order KUB and resumption of tube feeding as ordered.

RN/MD

14. Observe skin around PEG tube for erythema, tenderness, and drainage every shift and document the presence of above.

15. Change dressing every 24 hours and documents on front of flow – sheet date changed.

16. Clean site with soap and water then wipe dry with sterile gauze

17. Place sterile gauze around tube

18. Secure tube to skin.

19. Remove gloves and wash hands.

20. Document unusual findings and procedure in the patient's chart.

21. Assess patency of the feeding tube for clogging from formula or medication administration every shift.

22. Flush with water as needed. If the Peg is clamped flush with 30cc of water after any medication or intermittent enteral feeds.

References:

1. Wiegand, D & Carlson, K. (2005). AACN: Procedure Manual for Critical Care.
2. Infection Control Guidelines IC 16