

**TISHK INTERNATIONAL UNIVERSITY
COLLEGE OF NURSING
LABORATORY AND CLINICAL EDUCATION**

Procedure Evaluation Document (PED)

PROCEDURE: GI intubation – inserting a nasogastric tube			
No.	Skill steps	Not achieved	Achieved
1	Prepared the equipment: <ul style="list-style-type: none"> <input type="checkbox"/> Patients medical record <input type="checkbox"/> Nasogastric tube of appropriate size <input type="checkbox"/> Lubricant <input type="checkbox"/> Clamp <input type="checkbox"/> Bath towel or disposable pad <input type="checkbox"/> Glass of water with straw <input type="checkbox"/> Emesis basin <input type="checkbox"/> Paper tissues <input type="checkbox"/> 20ml syringe <input type="checkbox"/> Drainage bag <input type="checkbox"/> Safety pin and rubber band <input type="checkbox"/> Non-sterile disposable gloves <input type="checkbox"/> Additional PPE (plastic apron) <input type="checkbox"/> Tape measure, or other measuring device <input type="checkbox"/> Permanent marker <input type="checkbox"/> Skin barrier <input type="checkbox"/> pH paper <input type="checkbox"/> Hand rub gel <input type="checkbox"/> Plastic tray or trolley 		
2	Verified the medical order for insertion of an NG tube.		
3	Identified the patient using two identifiers.		
4	Performed Greeting, Introduction and Permission procedure (GIP).		
5	Provided privacy.		
6	Explained the procedure to the patient including the rationale as to why the tube is needed.		
7	Discussed the associated discomforts that may be experienced and possible interventions that may allay this discomfort. Answered the patient's questions if any.		
8	Adjusted the height of the bed to elbow height.		
9	Performed hand hygiene using correct technique.		
10	Assisted the patient to the high Fowler's position or elevated the head of the bed 45 degrees if the patient is unable to maintain upright position.		
11	Draped chest with bath towel or disposable pad.		
12	Measured the distance to insert tube by placing tip of tube at patient's nostril and extending to tip of earlobe and then to tip of xiphoid process.		
13	Marked the length of the tube for insertion with a permanent marker.		
14	Put on gloves.		
15	Lubricated tip of tube (at least 5-10cm) with water-soluble lubricant.		
16	Asked patient to slightly flex head back against the pillow.		
17	Gently inserted the tube into the nostril while directing the tube upward and backward along the floor of the nose.		
18	Offered comfort and reassurance to the patient.		
19	When pharynx was reached, instructed patient to touch chin to the chest.		
20	Encouraged patient to sip water through a straw or swallow even if no fluids were permitted.		
21	Advanced tube in downward and backward direction when patient swallowed.		
22	Kept advancing tube until pen marking was reached.		

23	Secured the tube loosely to the nose or cheek until it was determined that the tube is in the patient's stomach.						
24	Attached syringe to end of tube and aspirated a small amount of stomach contents.						
25	Measured the pH of aspirated fluid using pH paper or a meter.						
26	Visually checked aspirated contents, checking for colour and consistency.						
27	Applied skin barrier to tip and end of nose and allowed to dry.						
28	Removed gloves and secured tube tape to patient's nose with tape.						
29	Secured tube to patient's gown by using rubber band or tape and safety pin.						
30	Put on gloves.						
31	Clamped tube.						
32	Removed syringe and capped the tube or attached drainage bag.						
33	Measured length of exposed tube.						
34	Repeated marking on tube at nostril with a permanent marker.						
35	Restored the patient to a comfortable position.						
36	Removed gloves.						
37	Performed hand hygiene.						
38	Documented the procedure and the results (including the length of exposed tube).						
39	Returned the equipment to the dedicated area.						
40	Arranged radiograph (x-ray) of placement of tube as per doctor's order.						
SKILL EVALUATION							
≤50	51-60	61-70	71-80	81-90	91-100	Total points achieved	
Failed	Unsatisfactory	Novice	Supervised	Competent	Independent	Total level achieved	
Student			Signature			Actual Mark/Out of	
Teacher			Signature				
Clinical Area			Date				