

HAWLER MEDICAL UNIVERSITY
COLLEGE OF NURSING
LABORATORY AND CLINICAL EDUCATION

Procedure Evaluation Document (PED)

PROCEDURE:		Code	23-05
Immobilization – cast application - forearm			
No.	Skill steps	Not achieved	Achieved
1	Prepared procedure equipment: <ul style="list-style-type: none"> <input type="checkbox"/> Patient medical record <input type="checkbox"/> Stockinet <input type="checkbox"/> Padding <input type="checkbox"/> Gloves <input type="checkbox"/> Plastic apron <input type="checkbox"/> Plaster roles (casting tape) <input type="checkbox"/> Water <input type="checkbox"/> Basin for water <input type="checkbox"/> Waterproof sheet <input type="checkbox"/> Scissors <input type="checkbox"/> Hand rub gel <input type="checkbox"/> Plastic tray 		
2	Review medical order and medical record to determine the need to the cast.		
3	Performed hand hygiene using correct technique.		
4	Put on gloves.		
5	Put on plastic apron.		
6	Identified patient using two identifiers.		
7	Performed greeting, introduction and permission procedure (G.I.P).		
8	Provided privacy.		
9	Explained the procedure to the patient and answered any questions.		
10	Assisted patient in a comfortable position.		
11	Placed waterproof pad under the affected area.		
12	Applied the stockinet on the affected area.		
13	Rolled the padding over the stockinet.		
14	Immersed plaster rolls in water until all air escapes and the bubbling stops.		
15	Removed and gently squeezed the plaster roles to remove excess water.		
16	Wrapped the plaster roles around the affected area - begin wrapping spirally over the hand, begin wrapping at the wrist, moving immediately to the ulnar border of the distal palmer crease).		
17	Applied the fibreglass.		
18	With the tips of scissors pointing distally, cut at a 45 degree angle across the casting tape with tips aiming down to the point between the thumb and index finger.		
19	Continued around the back of the hand and stopped when got to the web space.		
20	Rolled back the stockinet distally, proximally and around the thumb taking care to eliminate all wrinkles and establish margin distally just behind the distal palmer crease.		
21	Completed one final pass through the web-space using the cut technique and covering all edges of the rolled back stockinet.		
22	Smoothed and mould to finish the cast.		
23	Removed gloves.		
24	Removed plastic apron.		
25	Perform hand hygiene using correct technique.		
26	Asked the patient to report the pain and changes in sensation or colour of the affected area.		
27	Documented the procedure in the patient's notes.		
28	Returned the equipment to the dedicated area.		

1. SKILL EVALUATION 60%													
Steps	0	1-3	4-6	7-9	10-12	13-14	15-17	18-20	21-23	24-26	27-28	Skill steps achieved	
Points	0	6	12	18	24	30	36	42	48	54	60	Skill points achieved	
Level	F						U	N	S	C	I	Skill level achieved	
2. PROCEDURE ASPECTS EVALUATION 40%													
Rationale 10%		Patient Focus 10%		Professional Manner 10%		Time 10%							
Failed	5	Failed	5	Failed	5	Failed	+10	5					
Unsatisfactory	6	Unsatisfactory	6	Unsatisfactory	6	Unsatisfactory	+8	6					
Novice	7	Novice	7	Novice	7	Novice	+6	7					
Supervised	8	Supervised	8	Supervised	8	Supervised	+4	8					
Competent	9	Competent	9	Competent	9	Competent	+2	9					
Independent	10	Independent	10	Independent	10	Independent	TA	10					
Notes:								Time allowed (TA)	20				
								Time achieved					
								Aspects points achieved					
3. COMPLETE PROCEDURE EVALUATION 100%													
≤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									