

Student name.....						
Teacher name.....						
Date / / 2021-2022						
PROCEDURE: oxygen therapy- nasal cannula						
No.	Skill steps	D	M	A	S	I
		0	1	2	3	4
1.	Prepared procedure equipment: <ul style="list-style-type: none"> • Stethoscope • Oxygen source—portable or in-line • Oxygen flow meter • Oxygen delivery device: nasal cannula, mask, tent, or T-tube with adapter for artificial airway • Oxygen tubing • Pulse oximeter • Humidifier and distilled or sterile water 					
2.	Verify the health care provider's order.					
3.	Identify client: by reading identification band and asking name.					
4.	Greet the client, introduce yourself and take permission.					
5.	Explain procedure to patient					
6.	Close room curtain or door.					
7.	Wash hands.					
8.	Remind clients who smoke of the reasons for not smoking while O2 is in use.					
9.	If using humidity, fill humidifier to fill line with distilled water and close container.					
10.	Attach humidifier to oxygen flow meter.					
11.	Insert humidifier and flow meter into oxygen source in wall or portable unit.					
12.	Attach the oxygen tubing and nasal cannula to the flow meter and turn it on to the prescribed flow rate (1 to 5 L/min). Use extension tubing for ambulatory clients so they can get up to go to the bathroom.					
13.	Check for bubbling in the humidifier					
14.	Place the nasal prongs in the client's nostrils. Secure the cannula in place by adjusting the tubing around the client's ears and using the slip ring to stabilize it under the client's chin					
15.	Check for proper flow rate every 4 hours and when the client returns from procedures.					
16.	Assess client's nostrils every 8 hours. If the client complains of dryness or has signs of irritation, use sterile lubricant to keep mucous membranes moist. Add humidifier if not already in place.					
17.	Monitor vital signs, oxygen saturation, and client condition every 4 to 8 hours (or as indicated or ordered) for signs and symptoms of hypoxia.					
18.	Wean client from oxygen as soon as possible using standard protocols.					
19.	Documentation					