

Procedure Checklists for Craven and Hirnle's Fundamentals of Nursing: Human Health and Function, 6th edition

Name _____ Date _____

Unit _____ Position _____

Instructor/Evaluator: _____ Position _____

			Suctioning a Tracheostomy	
Excellent	Satisfactory	Needs Practice	Goal: To remove excess mucous secretions to maintain patent airway; to collect sputum or secretions for diagnostic testing.	Comments
_____	_____	_____	1. Verify the physician order and identify the client.	
_____	_____	_____	2. Wash your hands.	
_____	_____	_____	3. Explain procedure and purpose to client.	
_____	_____	_____	4. a. Position the conscious client with an intact gag reflex in a semi-Fowler's position.	
_____	_____	_____	b. Position the unconscious client in a side-lying position facing you.	
_____	_____	_____	5. Turn on suction device and adjust pressure: infants and children, 50 to 75 mm Hg; adults, 100 to 120 mm Hg.	
_____	_____	_____	6. Open and prepare sterile suction catheter kit.	
_____	_____	_____	a. Unfold sterile cup, touching only the outside. Place on bedside table.	
_____	_____	_____	b. Pour sterile saline into cup.	
_____	_____	_____	7. Preoxygenate client with 100% oxygen. Hyperinflate with manual resuscitation bag.	
_____	_____	_____	8. Don sterile gloves. If kit provides only one glove, place on dominant hand.	
_____	_____	_____	9. Pick up catheter with dominant hand. Pick up connecting tubing with nondominant hand. The nondominant hand is now considered clean rather than sterile. Attach catheter to tubing without contaminating sterile hand.	
_____	_____	_____	10. Place catheter end into cup of saline. Test functioning of equipment by applying thumb from nondominant hand over open port to create suction.	
_____	_____	_____	11. Insert catheter into trachea through artificial airway during inspiration (Fig. 6).	
_____	_____	_____	12. Advance catheter until you feel resistance. Retract catheter 1 cm before applying suction. <i>Note:</i> Client usually will cough when catheter enters trachea.	
_____	_____	_____	13. Apply suction by placing thumb of nondominant hand over open port. Rotate the catheter with your dominant hand as you withdraw the catheter. This should take 5 to 10 seconds	
_____	_____	_____	14. Hyperoxygenate and hyperinflate using manual resuscitation bag for a full minute between subsequent suction passes. Encourage deep breathing.	
_____	_____	_____	15. Rinse catheter thoroughly with saline.	

			Suctioning a Tracheostomy (<i>Continued</i>)	
Excellent	Satisfactory	Needs Practice	Goal: To remove excess mucous secretions to maintain patent airway; to collect sputum or secretions for diagnostic testing.	Comments
_____	_____	_____	16. Repeat Steps 10 to 14 until airway is clear, limiting each suctioning to three passes.	
_____	_____	_____	17. Without applying suction, insert the catheter gently along one side of the mouth. Advance to the oropharynx.	
_____	_____	_____	18. Apply suction for 5 to 10 seconds as you rotate and withdraw catheter.	
_____	_____	_____	19. Allow 1 to 2 minutes between passes for the client to ventilate. Encourage deep breathing. Replace oxygen if applicable.	
_____	_____	_____	20. Repeat Steps 16 and 17 as necessary to clear oropharynx.	
_____	_____	_____	21. Rinse catheter and tubing by suctioning saline through.	
_____	_____	_____	22. Remove gloves by holding catheter with dominant hand and pulling glove off inside-out. Catheter will remain coiled inside the glove. Pull other glove off inside-out. Dispose of in trash receptacle.	
_____	_____	_____	23. Turn off suction device.	
_____	_____	_____	24. Assist client to comfortable position. Offer assistance with oral and nasal hygiene. Replace oxygen device if used.	
_____	_____	_____	25. Dispose of disposable supplies.	
_____	_____	_____	26. Wash your hands.	
_____	_____	_____	27. Ensure that sterile suction kit is available at head of bed.	