**NAME** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**DATE** \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

**SKILL PERFORMANCE EVALUATION**

**AIRWAY MANAGEMENT**

**SUCTIONING - TRACHEOSTOMY TUBE AND STOMA**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SCENARIO:** |  | | | |
| **EXAMINER(S):** | |  | FAIL  PASS | **Attempt: 1st 2nd 3rd (final)** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PREPARATION AND SCENE SIZE UP** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| Establishes standard precautions | |  |  |  |
| Performs scene size up | |  |  |  |
| **PATIENT PREPARATION** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| **ASSESS**  **PATIENT** | Assesses the patient for the need to suction tracheal secretions |  |  |  |
| Ensures the tracheostomy ties/straps are secure |  |  |  |
| **PREPARE**  **SUCTION** | Opens appropriately sized kits/supplies including replacement inner cannula if needed (for pediatric patients refer to the length base tape). |  |  |  |
| Ensures suction device is working |  |  |  |
| Measures the flexible suction catheter against the length of the inner cannula or spare tracheostomy tube |  |  |  |
| Connects the catheter to suction tubing/device |  |  |  |
| Pre-oxygenate | Administers high-flow oxygen at  15 L/min or ventilates with BVM if indicated |  |  |  |
| Don sterile gloves | States indications for sterile gloves in this setting and dons:  If the trach tube is new (4-6 weeks)  If immunocompromised |  |  |  |
| **PROCEDURE** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| **INSERT**  **CATHETER** | Removes any oxygen source prior to suctioning |  |  |  |
| Unlocks and removes inner cannula when indicated |  |  |  |
| Suctions a small amount of sterile irrigation solution to lubricate the catheter |  |  |  |
| Inserts catheter into tracheostomy tube/stoma without applying suction |  |  |  |
| Advances catheter gently to the pre-measured suction depth appropriate level:  **Tracheostomy tube:**  Advances the suction catheter to the measured length into the tracheostomy tube  **For a stoma:**  Advances the suction catheter approximately three inches into the stoma |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PROCEDURE CONTINUED** | | | | |
| **Skill Component** | | **Yes** | **No** | **Comments** |
| **SUCTION** | Suctions while withdrawing catheter using a rotating motion until debris or secretions are cleared |  |  |  |
| If patient requires ventilation/oxygen, suctions no more than 10 seconds per occurrence to prevent hypoxia |  |  |  |
| **REASSESS** | Reassesses for airway patency |  |  |  |
| Oxygenate & Ventilate | Replaces oxygen source or ventilates appropriately |  |  |  |
| Replace inner cannula | Replaces and locks the clean inner cannula in place |  |  |  |
| **DISCARD** | Suctions the remaining sterile irrigation solution into a canister and discards appropriately |  |  |  |
| If reusing, return the used catheter to its package and place it in a clean area for future use |  |  |  |

**Critical Actions are in BOLD and CAPITALIZED and are required for passing this skill**

**LOS ANGELES COUNTY (DHS) POLICY REFERENCES**

TP 1234, **Airway Obstruction**; MCG 1302, [**Airway Management and Monitoring**](https://file.lacounty.gov/SDSInter/dhs/1040523_1302-AirwayManagement.pdf)

**PERFORMANCE OBJECTIVES**

Demonstrate proficiency in suctioning a patient with a tracheostomy tube while maintaining aseptic technique.

**EQUIPMENT**

Simulated adult or pediatric tracheostomy manikin, tracheostomy tube (metal/plastic) with an inner cannula, oxygen tank with connecting tubing, T-bar or tracheal mask, suction device with connecting tubing or hand-powered suction device with adaptor, sterile flexible suction catheter, sterile saline irrigation solution, sterile container, sterile saline irrigation vial/ampule and 5cc syringe with removable needle or saline squeeze ampule, pediatric length based resuscitation tape, sterile and unsterile gloves, eye protection, masks, gown, appropriate waste receptacle, timing device.