



GLOBAL EMERGENCY MEDICAL REGISTRY

Cricothyrotomy (Surgical with Scissor/Tracheal Tube Inducer) Skill Documentation Form

Candidate (Print): _____ Date: _____

Examiner (Instructor or Licensed Provider): _____

Examiner Signature: _____

Pass _____ Fail _____

| Task: | Correct | Incorrect |
|---|---------|-----------|
| Recognizes inadequacy of ventilation, despite attempts to ventilate via BVM and failure to perform advanced airway placement with RSI | | |
| Discuss indications for cricothyrotomy (can't intubate/can't ventilate, primary cricothyrotomy in severe angioedema or severe neck trauma) | | |
| Assembles equipment for procedure (tube, gum boogie/tracheal tube inducer, suction, syringe, way to introduce tube, scissors, method of securing tube, 4x4's) | | |
| Locates landmark: prominent thyroid cartilage of larynx and cricoid cartilage is 1-3cm below this - the cricothyroid membrane is between. | | |
| Prep skin with NA approved cleanser; use sterile drapes if time permits. | | |
| Palpate and maintain grasp on thyroid cartilage with non-dominant hand. | | |
| Using surgical scissors, make a longitudinal 1-1.5cm cut through tissue over cricoid membrane | | |
| Using the scissors, puncture through cricothyroid membrane, spread scissors, and place Gum Boogie into trachea. | | |
| Slide ETT over Gum Boogie and into tracheal lumen inferiorly toward carina until balloon has passed through the incised opening and inflated. | | |
| Remove Gum Boogie | | |
| Place PEtCO2 and Auscultate chest/stomach to confirm placement, and tape securely. | | |
| Secure ETT | | |
| Verbalizes complications of procedure | | |

Note: any "incorrect" represents a skill failure

| Critical Failure Criteria | |
|----------------------------------|--|
| | Failure to establish an airway |
| | Failure to perform any BOLDED step |
| | Handling any instrument in a dangerous manner |
| | Failure to achieve minimum points of 11 out of 14 points |
| | Uses inappropriate affect with patient or examiner |
| | Uses or orders a dangerous or inappropriate intervention |

NOTE: You must factually document any "incorrect" or critical failure criteria on back of this form