

<b>Surgical Cricothyrotomy</b>	<b>Possible Points</b>	<b>Points Awarded</b>
Hyperventilates using BVM with 100% oxygen	3	
Sets up equipment.	3	
Uses body substance isolation precautions.	2	
Positions patient for procedure with due consideration for cervical spine injury.	1	
Identifies proper anatomical site for incision.	4	
Prepares site with antiseptic solution.	3	
Makes 2 cm horizontal incision across cricothyroid membrane	4	
Verbalizes control of hemorrhage at insertion site.	2	
Spreads incision borders vertically with tissue spreaders or by inserting and rotating scalpel handle.	2	
Selects appropriate size endotracheal tube.	1	
Inserts endotracheal tube into trachea ensuring that cuff is fully within tracheal lumen.	1	
Connects BVM and ventilates at appropriate rate and depth.	2	
Confirms tube position by auscultating lung fields and epigastrium.	3	
Verbalizes connecting BVM to oxygen source to provide FiO <sub>2</sub> of 1.0.	2	
Verbalizes removing excessive length of ET tube without cutting pilot balloon.	1	
Properly disposes of scalpel.	1	
<b>TOTAL SCORE</b>	<b>35</b>	

#### Critical Criteria

- \_\_\_\_\_ Failure to establish a patent airway within 2 minutes.
- \_\_\_\_\_ Failure to take body substance isolation precautions prior to puncture.
- \_\_\_\_\_ Contaminates equipment or site without appropriately correcting the situation.
- \_\_\_\_\_ Any improper technique resulting in failure to provide an adequate airway.
- \_\_\_\_\_ Improperly performs incision.
- \_\_\_\_\_ Failure to provide supplemental oxygen.
- \_\_\_\_\_ Failure to dispose of sharps in proper container.