Supplemental Online Content

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eTable. Example Procedural Assessment Instrument - Cricothyroidotomy

This supplemental material has been provided by the authors to give readers additional information about their work.

eTable: Example Procedural Assessment Instrument - Cricothyroidotomy

Procedural Step	Performance Category	Score	Measure
Identify/Mark Landmarks	N/A	0	Nominal
	Sternal Notch	1	Scale
	Notch of Thyroid Cartilage	1	Scale
	Cricothyroid Membrane	1	Scale
	Required Guidance	-1	Scale
	Performed Independently	1	Scale
	Performed Efficiently	.5	Scale
Incise, Open Cricothyroid Membrane (CTM)	N/A	0	Nominal
	Stabilize neck with non-dominant	1	Scale
	hand		
	Vertical incision, 3-5cm over CTM	1	Scale
	Palpate, Confirm CTM	1	Scale
	Incise CTM, Horizontal, 1cm	1	Scale
	Avoid Perforating Vessels, Vocal	1	Scale
	Cords	4	Coolo
	Dilate CTM w/ back of scalpel	1	Scale
	Required Guidance	-1	Scale
	Performed Independently	1	Scale
	Performed Efficiently	.5	Scale
Place/Secure Tracheostomy/Endotracheal Tube Understanding of Relevant Anatomy	N/A	0	Nominal
	Required Substantial Guidance	-1	Scale
	Required Minor Guidance	.5	Scale
	No Guidance Required	1 1	Scale
	Efficient, No Guidance Required	1.5	Scale
	N/A		Nominal
	Required Substantial Guidance	-1	Scale
	Required Minor Guidance	.5	Scale
	No Guidance Required	1 1	Scale
	Efficient, No Guidance Required	1.5	Scale
Understanding of Procedural Steps	N/A		Nominal
	Required Substantial Guidance	-1	Scale
	Required Minor Guidance	.5	Scale
	No Guidance Required	1	Scale
	Efficient, No Guidance Required	1.5	Scale
Overall ability to perform Cricothyroidotomy	Beginner	1	Nominal
	Transitional	2	Nominal
	Competent	3	Nominal
	Advanced	4	Nominal
	Expert	5	Nominal