

MWLC EMSS Skills Sheet

Inline Nebulizer

Name:	1 st attempt:	Meets Standard	Does not meet standard
Date:	2 nd attempt:	Meets Standard	Does not meet standard

Instructions: The purpose of this skills sheet is to outline the requirements for assembling and utilizing an inline nebulizer.
Required items to meet standards are indicated with an asterisk.

Performance standard	1 st attempt	2 nd attempt
NP=Step not performed. 0=Does not meet standard. Unsuccessful; critical or excess prompting; improper technique. 1=Meets Standard. Successful; minimal to no prompting; proper technique.		

* BSI: Gloves & Eye Protection. (minimum required)		
*Prepare/assemble equipment ☐ Medications ☐ Handheld Nebulizer unit ☐ One corrugated tubing piece ☐ O ₂ sources & tubing ☐ 2 Adapters (one straight and one elbow) ☐ Bag Valve Mask ☐ Capnography monitoring equipment		
*Procedure (see finished assembly in included picture) ☐ Attach BVM to one end of corrugated tubing ☐ Attach one side of the nebulizer "T" to the other end of corrugated tubing ☐ Attach the other side of the nebulizer "T" to the adapter ☐ Unscrew nebulizer medication cup ☐ Hold medication cup upright and pour desired dose into cup ☐ Reattach nebulizer medication cup ☐ Attach O ₂ tubing to bottom of medication cup ☐ Attach other side of adapter to ET tube. Note: Medication cup must remain level. Adapter pieces must be one 90 degree elbow and one 180 degree piece (pictured below). ☐ Begin flowing oxygen into BVM and begin ventilating patient ☐ Begin flowing oxygen via oxygen tubing supplying bottom of medication cup ☐ *Note: Waveform capnography shall be utilized when ventilating a patient. (if available) Insert the EtCO₂ device within the circuit as designed by manufacturer. (Typically between ET tube and elbow)		
*Caution ☐ More than one corrugated tubing segment anywhere within the circuit shall not be permitted. Utilizing more than one corrugated tubing segment unacceptably increases the volume of dead-air space in the ventilatory circuit and shall not be used to perform this skill.		
*Possible complications: ☐ ET tube dislodgement ☐ Potential for hypercarbia over time due to the potential for rebreathing a portion of the exhaled volume.		
Evaluator name, signature, comments:		

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