

Student Name:		Medical School:	Year:			
Nebuliser Therapy Please administer a nebuliser to this patient/manikin		Self	Peer	Peer/ Tutor	Tutor	
Understands clinical indications	<ul style="list-style-type: none"> ● Used in acute exacerbation of asthmas/COPD ● To deliver regular treatment and prophylactic medications to patients where nebulised treatment has been found to be beneficial ● Used for other chest conditions, e.g. Cystic Fibrosis to deliver antibiotic therapy 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Understands principles of nebulised therapy	<ul style="list-style-type: none"> ● Explains how a nebuliser device converts the drug into a vapour / aerosol ● Selects correct nebuliser device with appropriate facemask or mouth piece ● Selects air or oxygen to drive nebuliser, depending on clinical case 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cautions and contraindications	<ul style="list-style-type: none"> ● Patients with glaucoma receiving nebulised anticholinergics e.g. Ipratropium Bromide require nebuliser via mouth piece ● Use of Anticholinergics should be avoided in patients with a history of urinary retention (affects Detrusor nerve and muscle) ● Explains possible complications e.g. tachycardia and headache with Salbutamol. ● Dry airways with Ipratropium bromide. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Washes hands	<ul style="list-style-type: none"> ● Hand wash with water and soap using the Ayliff technique 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Obtains informed consent	<ul style="list-style-type: none"> ● Introduces themselves ● Gains informed consent 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Explanation to patient	<ul style="list-style-type: none"> ● Explains to the patient "I am going to give you a nebuliser which will help you with your breathing" ● Explains to the patient what the procedure will involve including any risks and benefits 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Communication Skills	<ul style="list-style-type: none"> ● Assessment throughout the procedure and encourages patient to ask questions ● Establishes patients expectations or concerns 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Equipment selection Drug and patient checks	<ul style="list-style-type: none"> ● Follows the 5 rights of drug administration; ● The correct drug ● The correct dose ● The correct time ● The correct route ● The correct patient ● Checks expiry date ● Confirms patient identity by checking arm band against prescription sheet and verbally confirming patients ID with the patient 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Procedure	<ul style="list-style-type: none"> ● Adds correct medication solution to 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	<ul style="list-style-type: none"> ● nebuliser chamber. ● Ensures tubing is connected to facemask/mouthpiece and also either air supply or oxygen ● Ensures 6 – 8 litres of gas is used to drive the nebuliser ● Ensures correct positioning of patient i.e. sitting up ● Advises patient to breathe through their mouth and not to talk ● Administers nebuliser over a few minutes, ensuring the chamber is 'tapped' regularly allowing all of the liquid to atomize ● Wash the nebuliser kit after use with water only, and leave to dry / drain for next use ● Washes hands 				
Post-procedure management	<ul style="list-style-type: none"> ● Records nebuliser has been given on prescription chart. ● Thanks the patient. ● Seeks help if needed 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Professionalism	<ul style="list-style-type: none"> ● Communicates to team members ● Thanks staff 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overall ability to perform procedure	<ul style="list-style-type: none"> ● Assess globally, would you be happy for this student to be supervised to deliver nebulised medication? 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Self-assessed as at least borderline:	Signature: _____ Date: _____				
Peer-assessed ready for tutor assessment:	Signature: _____ Date: _____				
Tutor assessed as satisfactory:	Signature: _____ Date: _____				