

Name of Module:	Intubation – Medication Assisted (paralytics) (RSI)							
Module Provider Level:		EMR		EMT		AEMT	X	Paramedic
Contributor(s) :	T. Bausman, S. Cole							
Instructional Setting:		Single Student		X	Small Group		X	Whole Class
Learning Domain(s):	X	Didactic		X	Psychomotor		X	Affective
General Description of Lesson:	EMR	N/A						
	EMT	N/A						
	AEMT	N/A						
	Paramedic	At the end of this course the successful student will be able to: Given a patient with a compromised airway, integrate a comprehensive understanding of rapid sequence intubations’ medications, indications, contraindications, advantages, disadvantages, complications and equipment along with a thorough knowledge of advanced airway management to formulate a treatment plan, successfully intubate the simulated patient within three attempts without a break in ventilations causing a decrease in SPO2 or an increase in CO2 dangerous to the patient.						
Objective(s) of Lesson:	EMR	N/A						
	EMT	N/A						
	AEMT	N/A						
	Paramedic	Describe the indications, contraindications, advantages, disadvantages, complications, and equipment for rapid sequence intubation with neuromuscular blockade. Evaluate a patient who requires intubation and predict the difficulty of the intubation based on the patients physical findings Identify neuromuscular blocking drugs and other agents used						

		<p>in rapid sequence intubation.</p> <p>Differentiate between Neuromuscular blocking Agents and their uses.</p> <p>Describe the indications, contraindications, advantages, disadvantages, complications, and equipment for sedation during intubation.</p> <p>Identify sedative agents used in airway management.</p> <p>Explain the pathophysiology of the agents used in RSI.</p> <p>Correctly calculate drug dosages of agents used in RSI.</p> <p>List the steps in Rapid Sequence Intubation.</p>		
Assessment type(s):		Quiz		Observation
		Lab Skill Sheet		Other:
Describe the assessment plan:	<p>Knowledge based assessment: Successfully complete the post course exam with a minimum score of 80% or better.</p> <p>Psychomotor Assessment: Successfully intubate a simulated patient utilizing RSI techniques, correctly calculate the appropriate drug dosages and perform administration via the correct routes, the simulated patient must be intubated within three attempts without a break in ventilation of greater than 30 seconds.</p> <p>Psychomotor and Affective Assessment: During clinical internships successfully intubate patients to the satisfaction of your preceptor.</p>			
Describe electronic resource(s) used in this plan:	PowerPoint Presentation			
Materials and Resources used by teachers and students:	Stopwatch Worksheets/notes			
Teacher Procedure:	Present didactic material using the slides. Quiz students on correct dosages, presenting a variety of patients. Demonstrate correct technique, have students verbalize the correct technique, then demonstrate that technique (including administering simulated drugs) without a break in ventilation of greater than 30 seconds. Administer written and skill test.			

Student Tasks:				
Time Required:	# of class periods:	4	# of minutes per class period:	50
Notes, tips, suggestions, and/or extension activities:				