

EMC 496
Emergency Medical Care Seminar
Distance Learning Program

Spring 2006

Instructor

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Course Description

Presentation of current issues in EMS using a seminar-style format.

Objectives

1. To discuss current issues in the field of EMS, including clinical, administrative, and regulatory issues.
2. To allow student to refine skills in presentation, discussion, and rebuttal.

Text

None.

Instructional Methodology

This course will utilize a seminar format. Students will select one topic of interest to him/her. The topic must be related to a clinical, administrative, or regulatory aspect of EMS. Students will then prepare a 45 minute Powerpoint presentation which will be delivered to the class online. Students are expected to respond to email/discussion board questions about their presentation.

Grading

Presentation	50%
Quiz average	40%
Response to questions	10%

90-100	A
80-89	B
70-79	C
60-69	D
<60	F

Medical Director Approval:	
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Week of	Topic	Presenter	Assignment Due
January 9	Street Drug Toxicology	Shoemaker	Quiz 1 due by 23:00 1/13/06
	Shock Review	Johnson	Quiz 2 due by 23:00 1/13/06
January 16	Air Medicine	McCready	Quiz 3 due by 23:00 1/20/06
	Expanded Scope of Practice	Edwards	Quiz 4 due by 23:00 1/20/06
January 23	Evolution of EMS in the Fire Service	Cox	Quiz 5 due by 23:00 1/27/06
	Medical Necessity and Fraud	Simonetti	Quiz 6 due by 23:00 1/27/06
January 30	Airway Review	Vipperman	Quiz 7 due by 23:00 2/3/06
	EMS Response to Gang Violence	Sherrill	Quiz 8 due by 23:00 2/3/06
February 6	Weapons of Mass Destruction	Millikan	Quiz 9 due by 23:00 2/10/06
	Tactical EMS	Stricker	Quiz 10 due by 23:00 2/10/06
February 13	Past and Future of EMS	Best	Quiz 11 due by 23:00 2/17/06
	Overview of New AHA Guidelines	Balance	Quiz 12 due by 23:00 2/17/06
February 20	Incident Command	Holloman	Quiz 13 due by 23:00 2/24/06
	Nephrology and Hemodialysis	Cockrell	Quiz 14 due by 23:00 2/24/06
February 27	RSI vs. CPAP for CHF	Crowder	Quiz 15 due by 23:00 3/3/06
	RSI	Hicks	Quiz 16 due by 23:00 3/3/06
March 6	Special Needs in Disaster Planning	Jarvis	Quiz 17 due by 23:00 3/10/06
	Public AED	Wechter	Quiz 18 due by 23:00 3/10/06
March 13	EMS Public Relations	Pressley	Quiz 19 due by 23:00 3/17/06
	Closed Head Injuries	Burns	Quiz 20 due by 23:00 3/17/06
March 20	Pelvic Trauma	Mitchell	Quiz 21 due by 23:00 3/24/06
	Respiratory Syncytial Virus	Bradford	Quiz 22 due by 23:00 3/24/06
	Neuroreceptors: Alpha and Beta	Coleman	Quiz 23 due by 23:00 3/24/06
March 27	Prehospital Thrombolytics	Harper	Quiz 24 due by 23:00 3/31/06
	Compartment Syndrome	Riffle	Quiz 25 due by 23:00 3/31/06
	Traditional vs. Continuous CPR compressions	Chase	Quiz 26 due by 23:00 3/31/06
April 3	Permissive Hypotension in Trauma	Price	Quiz 27 due by 23:00 4/7/06
	Privatized EMS vs. Municipal EMS	Sprouse	Quiz 28 due by 23:00 4/7/06
	Burn Injuries	Wade	Quiz 29 due by 23:00 4/7/06
April 10	Pacemakers	King	Quiz 30 due by 23:00 4/14/06
	TBA	Davenport	Quiz 31 due by 23:00 4/14/06
April 17	TBA	Thompson	Quiz 32 due by 23:00 4/21/06
	Dirty Bombs	McLaurin	Quiz 33 due by 23:00 4/21/06
April 22	Final Exam @ 9:00 at GTCC or ABTCC		