



EMERGENCY MEDICINE LEARNING & RESOURCE CENTER
3717 S. Conway Road · Orlando, FL · 32812 · (800) 766-6335 · www.emlrc.org

Paramedic Refresher Course

Orlando, FL

Lesson Plan

Description

The EMLRC has been a leader in lifesaving education throughout the United States for over 20 years and is both a CAPCE and FL DOH accredited provider of continuing education for the EMS community. EMLRC's paramedic refresher course is for paramedics wishing to recertify their Florida licensure. It both meets and exceeds the Florida Department of Health Bureau of EMS' recertification requirements as it offers a maximum of 32 hours of continuing education. The course is based on Brady/Pearson Paramedic Transition Manual and includes topics on airway management, patient assessment, medical and trauma emergencies. Participants will also have the opportunity to recertify in CPR.

Target Audience: Licensed Florida Paramedics and/or NREMT-P's

Course Level: Advanced

Learning Objectives

Upon completion of this course of instruction, the learner shall be able to:

1. Describe the levels of EMS licensure and components of an EMS system.
2. Describe work place issues and the well being of the paramedic.
3. Explain the concept of personal protective equipment.
4. Explain the concept of infectious disease transmission.
5. Explain the legal concepts relating to negligence and abandonment.
6. Explain the concept of "Duty to Act".
7. Explain the concept of patient consent and refusal of care.
8. List common medications administered to patients.
9. State the "6 patient rights" regarding medication administration.
10. Describe airway assessment and management.
11. List the components of patient assessment.
12. Describe the assessment and management of neurology, immunology and endocrine emergencies.
13. Explain the signs/symptoms and treatment of allergic reactions.
14. Explain the signs/symptoms and treatment related to behavioral emergencies and its subcategories.
15. Explain the signs/symptoms and treatment related to respiratory and cardiovascular emergencies.
16. Describe the assessment and management of renal disorders.
17. Explain the signs/symptoms and treatment related to chest trauma and its subcategories.
18. Describe the management of a cardiac arrest.
19. List the types of shock and the signs & symptoms of each.
20. Describe the assessment and management of pediatric patients.
21. List the types of gynecological emergencies and describe the management of each.
22. Describe mechanisms to manage hemorrhage control
23. Explain the signs/symptoms and treatment related to head trauma and its subcategories
24. Explain the signs/symptoms and treatment related to abdominal, chest and extremity trauma.
25. Describe the types of spinal cord injuries and the management of each.
26. State the levels of burns and the management of each.
27. Describe how NIMS is utilized in a mass casualty incident
28. Describe special operations when dealing with terrorism
29. Describe and demonstrate healthcare provider CPR.



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Agenda

Day One	Day Two
8:00am – 5:00pm	8:00am – 5:00pm
Preparatory - 6 hours	Airway Management - 2 hours
-National EMS Education Standards -New EMS Education Standards -Public Health, Disease Prevention	Patient Assessment Medical/ Trauma - 1 hour
- Research - Pharmacology	Medicine: Neurology, Endocrine Emergencies 2 hour
EMS & Legality - 2 hours	Psychiatric Disorders - 1 hour
	Immunology - Anaphylactic Reactions - 1 hour
	Acute Abdomen - 1 hour

Day Three	Day Four
8:00am – 5:00pm	8:00am – 5:00pm
Respiratory Emergencies - 2 hours	Trauma – 6 hours - Brain & Head Injuries - 1 hour
Cardiovascular Emergencies - 2 hour	- Abdominal, Chest, and Extremity Trauma - 1 hour
Pediatrics - 2 hours	- Spinal Cord Injuries - Complete & Incomplete 1 hour
Gynecologic Emergencies - 1 hour	- Burns - 1 hour
Hemorrhage & Hemorrhage Control - 1 hour	Mass Casualty Incident, NIMS - 2 hour
	<u>*Optional</u> - AHA BCLS/CPR Healthcare - 2 hours

Continuing education hours have been applied for through the EMLRC, an organization accredited by the Commission on Accreditation for Prehospital Continuing Education (CAPCE) and the Florida Department of Health Bureau of EMS.

General Equipment List

Provided by EMLRC/FEMF

- Audio/visual
- CPR mannequins