



12-Lead & Pharmacology/STEMI Provider Course

Course Description and Curriculum

The American Heart Association (AHA) 12-Lead & Pharmacology/STEMI Provider Course is designed to enable healthcare providers the ability to assess, diagnose and treat Acute Coronary Syndrome (ACS) patients. This course supports the efforts of the AHA's "Mission Lifeline," a national initiative to improve quality care and outcomes in heart attack patients by improving healthcare systems' readiness and response to ACS patients.

This course will allow students to learn in an interactive and open teaching environment and will provide students with knowledge to: improve early recognition and treatment of ACS patients; improve overall healthcare system readiness and response to ACS patients; and reduce gaps in timely access to formulate treatments for STEMI patients.

Topics Covered

- ECG interpretation fundamentals
- ECG strip recognition
- Pharmacological support of ACS patients
- STEMI Systems of Care (Out-of-Hospital and ED)
- ACS Pathophysiology
- STEMI Identification and Treatment
- 12 lead ECGs

Material Provided

- AHA 12-Lead & Pharmacology Manuals
- STEMI Provider Manuals
- Power point Presentation
- Post test
- Course evaluation

CEUs

Six (6) continuing education units (CEUs) will be offered to students for successful completion of this course. The trainer will provide proper credentials and proof of course completion to the emergency medical service (EMS) agency director. The director will submit the information to the local medical director for approval for CEU credit.

Trainer Credentials

This course will be taught by Dan Talbert, STEMI Program Coordinator in the Cardiovascular Center at Shands Jacksonville Medical Center. The course syllabus is approved by the Associate Professor of Cardiology at the University of Florida, Shands Jacksonville Medical Center.

Cost

This course is offered to rural Florida EMS agencies at a cost of \$20 per student, payable prior to class start date.

Sponsored by: Florida Association of Rural EMS Providers, Inc. (FAREMS); PO Box 358582, Gainesville, FL 32635-8582; Contact: Tracy Burger; Phone: 352-256-5503; Email: tburger@farems.org

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