

Advanced Cardiac Life Support for the Experienced Provider (ACLS-EP)

The goal of the ACLS EP Course is to improve outcomes in complex cardiovascular, respiratory and other (eg, metabolic, toxicologic) emergencies by expanding on core ACLS guidelines and encouraging critical thinking and decision making strategies. Through instruction and active participation in case-based scenarios, learners enhance skills in differential diagnosis and treatment of prearrest, arrest and postarrest patients.

ACLS EP has been updated to reflect science from the following:

- 2010 AHA Guidelines for CPR and ECC
- 2013 American College of Cardiology Foundation (ACCF)/AHA Guidelines for the Management of ST-Elevation Myocardial Infarction
- 2012 ACCF/AHA Focused Update of the Guideline for the Management of Patients With Unstable Angina/Non-ST-Elevation Myocardial Infarction

Course Content

- Applying the expanded systematic approach (ACLS-EP Survey) to patient assessment, evaluation and management
- Cardiovascular Emergencies
- Cerebrovascular Emergencies
- Clinical Pharmacology and Toxicology Emergencies
- Effective communication within a resuscitation team and recognition of the impact of team dynamics on overall team performance
- High Quality CPR
- Post-Cardiac Arrest Care
- Respiratory and Metabolic Emergencies