ACLS Prep: ECG & ACLS Prep: Pharmacology

Specifically designed to address a key knowledge gap in Electrocardiogram (ECG) and Pharmacology, the American Heart Association's ACLS Prep: ECG and ACLS Prep: Pharmacology courses are focused on specific ECG recognition skills and drug treatment knowledge, which have been identified as key gaps in knowledge for ACLS students.

Recognizing that without strong competency in either ECG recognition or drug treatment knowledge related to the ACLS algorithms, achievement of ACLS certification for the healthcare provider is more difficult.

As a result, these courses were redesigned as self-directed eLearning courses to address those knowledge gaps and serve as a precourse option for ACLS students needing to improve ECG recognition skills and drug treatment knowledge.

LEARNING OBJECTIVES

ACLS Prep: ECG:

- Explain heart anatomy and basic electrophysiology
- Explain normal ECG measurements
- Recognize and understand the basic arrhythmias

ACLS: Prep: Pharmacology:

- List basic ACLS drugs and their usage
- Identify ACLS medication doses and routes of administration during cardiovascular emergencies
- Apply basic pharmacology into the ACLS algorithms



WHO SHOULD TAKE THE COURSE?

ACLS students who need to improve ECG recognition and drug treatment skills and knowledge, or healthcare professionals wanting to gain knowledge in ECG recognition and pharmacology. This includes non-critical/emergency nurses, emergency medical services personnel, respiratory therapists, physician assistants, non-critical/emergency physicians, and dentists.



SCAN TO LEARN MORE



eLEARNING

AHA eLearning courses give students the flexibility to learn at their own pace and on their own schedule, anywhere and anytime an internet connection is available. eLearning courses are fully self-directed, and do not require a separate skills testing check-off. Many eLearning courses, including ACLS Prep: ECG and ACLS Prep: Pharmacology offer Continuing Education credits.

