

HEALTHCARE PROVIDERE COURSES:

Advanced Cardiac Life Support (ACLS):

This classroom based course delivers training to healthcare providers who either direct or participate in the resuscitation of a patient, whether in or out of hospital. Participants will participate in a series of skills sessions which will emphasize: the importance of BLS including high quality CPR and early defibrillation through use of an AED; how to recognize and initiate early management of peri-arrest and arrest conditions; airway management; management of patients with ACS and Stroke. Participants will also learn the effectiveness of Resuscitation Team Dynamics and the importance of effective communication as both a team member and team leader.

HeartCode® ACLS Part 1:

An official, self-directed, comprehensive eLearning program from the American Heart Association (AHA). In this blended training course participants are presented with interactive cases and using eSimulation technology to “virtually treat” patients, healthcare providers learn to assess patients, formulate treatment and provide care based on the ACLS guidelines. Students are presented with a team dynamics lesson, 10 ACLS hospital-based case scenarios, and a written exam. After successful completion of Part 1, participants meet with an AHA ACLS instructor to complete Parts 2 and 3 skills practice and testing. Successful completion of Parts 1, 2 & 3 will meet requirements for obtaining an official AHA ACLS Provider course completion card.

Pediatric Emergency Assessment, Recognition, and Stabilization (PEARS):

This course is designed for healthcare providers who infrequently see critically ill children and those who may encounter pediatric patients. This course emphasizes prevention, recognition and stabilization of pediatric victims at risk of severe cardiopulmonary distress. Course content includes: Pediatric assessment; respiratory compromise and arrest recognition and management; circulatory compromise and arrest recognition and management; shock recognition and management; resuscitation team concept and the Chain of Survival.

Basic Life Support (BLS) for Healthcare Providers:

This classroom course delivers training to recognize several life-threatening emergencies, provide CPR, use an AED, and relieve choking in a safe, timely and effective manner. Course content includes: Adult & child rescue breathing; Adult & child CPR/AED – 1 Rescuer; Adult & child CPR/AED – 2 Rescuers; Adult & child relief of choking; Adult & child bag-mask use; Infant rescue breathing; Infant CPR; Infant relief of choking and Infant bag-mask use.

HeartCode® BLS Part 1:

This is a blended training course where through interactive cases and using eSimulation technology to “virtually treat” patients, healthcare providers learn to assess, formulate treatment and provide care for adult cardiopulmonary arrest patients. In order to successfully complete the course participants need to complete the online self-paced course and then meet with an AHA BLS instructor to complete the skills practice and

testing. Course content includes: Adult & child rescue breathing; Adult & child CPR/AED – 1 Rescuer; Adult & child CPR/AED – 2 Rescuers; Adult & child relief of choking; Adult & child bag-mask use; Infant rescue breathing; Infant CPR; Infant relief of choking and Infant bag-mask use.

BLS for Healthcare Providers Online Part 1:

The complete course combines the computer-based lessons (Part 1) with hands-on skills practice (Part 2) and skills testing (Part 3) to teach students how to deliver timely and effective CPR sequences for adult, child and infant patients in cardiopulmonary arrest. Course content includes: Adult & child rescue breathing; Adult & child CPR/AED – 1 Rescuer; Adult & child CPR/AED – 2 Rescuers; Adult & child relief of choking; Adult & child bag-mask use; Infant rescue breathing; Infant CPR; Infant relief of choking and Infant bag-mask use.

Acute Stroke:

This self-paced online course provides training on the symptoms, diagnosis and management of ischemic and hemorrhagic stroke, and complications of stroke. Course content includes: Stroke chain of survival, 7 D's of stroke survival, Definitions of ischemic and hemorrhagic stroke, Pathophysiology, Stroke risk factors, Stroke recognition, Stroke management and Transition to critical care and rehabilitation. This course is intended for all healthcare providers who need to recognize the signs and symptoms of stroke.

Stroke Hospital Based Care Online:

This interactive, eLearning course helps healthcare professionals learn to quickly identify and manage stroke. The course provides high-level information and training on the assessment, diagnosis, treatment, and management of stroke, and the complications of stroke. Course content includes: General assessment, Neurological assessment, Diagnosis, Treatment, Management and Debrief. This course is intended for in-hospital healthcare professionals who want to enhance their stroke knowledge and/or receive continuing education credits. **(CME/CE available)**

Stroke Prehospital Care Online:

This interactive, eLearning course provides healthcare professionals greater knowledge about prompt treatment of stroke, two types of stroke and potential stroke-related complaints. Course content includes: Pathophysiology, Risk factors, Differential diagnosis, Recognition, Assessment and Management. The course provides training for out-of-hospital healthcare professionals, emergency medical services personnel in acute medical practice and healthcare providers who want to enhance their knowledge of stroke treatment. **(CME/CE available)**

Learn:® Rapid STEMI ID:

This eLearning course is tended to teach healthcare providers skills to recognize STEMI using a 12-lead ECG and reducing the time between recognition and the time patients receive treatment. Upon successful completion of this course, which includes an ECG recognition post test, students will receive a completion certificate. **(CME/CE available)**

Learn:® Rhythm Adult:

This eLearning module is intended for healthcare providers who want to improve their skills in ECG rhythm recognition. This course teaches basic cardiac anatomy and normal ECG recognition then compares them with basic cardiac arrhythmias. Students also learn treatments to initiate to safely manage these rhythms. This course can be taken as individual course, to obtain continuing education credits or in preparation to taking ACLS. Upon successful completion of this course, which includes an ECG recognition post test, students will receive a completion certificate. **(CME/CE available)**

Learn:® Rhythm Pediatric:

This eLearning module is intended for healthcare providers who want to improve their skills in pediatric ECG rhythm recognition. This course teaches basic cardiac anatomy and normal ECG recognition in then compares them with basic cardiac arrhythmias. Students also learn treatments to initiate to safely manage these rhythms. This course can be taken as individual course, to obtain continuing education credits or in preparation to taking PALS. Upon successful completion of this course, which includes a ECG recognition post test, students will receive a completion certificate. **(CME/CE available)**