

HeartCode®

CPR LEARNING CURRICULA

Efficient High-Quality Resuscitation Education

| | HeartCode BLS | HeartCode ACLS | HeartCode PALS |
|--------------------------|---|---|--|
| Learners and Objectives | <p>Personnel directly involved in patient care, such as nurses, physicians, respiratory therapists, and radiologic technicians</p> <p>HeartCode 2025 BLS is a self-directed, comprehensive eLearning program that uses adaptive learning technology to allow learners to acquire and demonstrate Basic Life Support skills using a personalized learning path that adapts in real time to a learner's performance. The program is designed for healthcare professionals who need Basic Life Support training for their clinical duties.</p> | <p>Personnel who either direct or participate in adult emergencies, such as emergency response, emergency medicine, intensive care and critical care units</p> <p>HeartCode 2025 ACLS is a self-directed, comprehensive eLearning program that uses adaptive learning technology to allow learners to acquire and demonstrate Advanced Cardiac Life Support skills using a personalized learning path that adapts in real time to a learner's performance. The program is designed for healthcare professionals who need Advanced Cardiac Life Support training for their clinical duties.</p> | <p>Personnel who respond to infant and children emergencies such as emergency response, emergency medicine, intensive care and critical care units</p> <p>HeartCode 2025 PALS is a self-directed, comprehensive eLearning program that uses adaptive learning technology to allow learners to acquire and demonstrate Pediatric Advanced Life Support skills using a personalized learning path that adapts in real time to a learner's performance. The program is designed for healthcare professionals who need Pediatric Advanced Life Support training for their clinical duties.</p> |
| HeartCode Online Content | <p>Topics covered in this course include:</p> <ul style="list-style-type: none"> • The steps of the Chains of Survival • How to perform high-quality CPR for an adult, a child and an infant • How to use an AED • Effective team dynamics in a multirescuer resuscitation • How to treat special considerations in basic life support • How to relieve foreign-body airway obstruction for an adult, a child and an infant • Four cognitive assessment activities that are interactive patient care scenarios where learners practice recognizing the signs of a cardiac arrest emergency, activate the response system and begin CPR in a virtual environment. | <p>Topics covered in this course include:</p> <ul style="list-style-type: none"> • Systems of care • How the use of a rapid response team (RRT) or medical emergency team (MET) may improve patient outcomes • The impact of team dynamics on overall team performance • Effective communication as a member or leader of a high-performance team • Prompt, high-quality BLS, including prioritizing early chest compressions and integrating early AED use • The BLS, Primary, and Secondary Assessment sequences for a systematic evaluation of adult patients • Early recognition and management of acute coronary syndromes, including appropriate disposition • Early recognition and management of stroke, including appropriate disposition • Recognition and early management of respiratory arrest • Recognition and early management of bradycardia that may result in cardiac arrest or complicate resuscitation outcome • Recognition and early management of tachycardia that may result in cardiac arrest or complicate resuscitation outcome • Recognition and early management of cardiac arrest until termination of resuscitation or transfer of care, including immediate post-cardiac arrest care • Evaluation of resuscitative efforts during a cardiac arrest through continuous assessment of CPR quality, monitoring the patient's physiologic response, and delivering real-time feedback to the team | <p>Topics covered in this course include:</p> <ul style="list-style-type: none"> • High-quality cardiopulmonary resuscitation (CPR) • Differentiation between patients who do require and do not require immediate interventions • Performance as a high-performance team member • Differentiation between respiratory distress and respiratory failure • Management of respiratory distress and respiratory failure • Differentiation between compensated and hypotensive (decompensated) shock • Differentiation between types of shock • Early interventions for the treatment of shock • Bradycardia and tachycardic rhythms • Clinical characteristics of instability in patients with arrhythmias • Cardiac arrest and post-cardiac arrest management |

All course content is refreshed as AHA updates science and education.

RQI Partners is committed to accessibility in all digital content it creates to allow inclusion of people with a diverse range of hearing, movement, sight, and cognitive abilities. Therefore, RQI Partners works to ensure that digital components of its web sites meet the accessibility criteria of WCAG Guidelines 2.0 (Level AA).

HeartCode® Complete

SKILLS OVERVIEW Efficient High-Quality Resuscitation Education

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| <p>HeartCode Online Portion*</p> | | | |
| <p>HeartCode Complete/VAMs*</p> | | | |
| <p>Simulation Station</p> | <ul style="list-style-type: none"> • Adult/Child Compressions • Adult/Child Ventilations • 2-Rescuer Adult CPR • Infant Compressions • Infant Ventilations • 2-Rescuer Infant CPR (15:2) | <ul style="list-style-type: none"> • Adult/Child Compressions • Adult/Child Ventilations • 2-Rescuer Adult CPR | <ul style="list-style-type: none"> • Adult/Child Compressions • Adult/Child Ventilations • 2-Rescuer Child CPR (15:2) • Infant Compressions • Infant Ventilations • 2-Rescuer Infant CPR (15:2) |
| <p>AHA eCards Available upon course completion and valid for 2 years</p> <p>Each HeartCode Complete course includes AHA eCard. HeartCode Online users must purchase their eCard separately.</p> | | | |
| <p>CE/CME Credits Claimed upon course completion</p> | <ul style="list-style-type: none"> • AMA – Physicians 1.00 AMA PRA Category 1 Credits™ • AAPA – Physician Assistants AMA PRA Category 1 Credit™ • AANP – Nurse Practitioners AMA PRA Category 1 Credit™ • ANCC – Nurses – 1.00 contact hours • ACPE – Pharmacists – 0.75 Contact Hours • Commission on Accreditation of Pre-Hospital Continuing Education (CAPCE) 0.75 Advanced CEHs | <ul style="list-style-type: none"> • AMA – Physicians 2.00 AMA PRA Category 1 Credits™ • AAPA – Physician Assistants 2.00 hours of Category I Credit • AANP – Nurse Practitioners 2.00 AMA PRA Category 1 Credits™ • ANCC – Nurses – 2.00 contact hours • ACPE – Pharmacists – 2.75 Contact Hours • Commission on Accreditation of Pre-Hospital Continuing Education (CAPCE) 3.00 Advanced CEHs • American Association for Respiratory Care 2.50 contact hours | <ul style="list-style-type: none"> • AMA – Physicians 3.75 AMA PRA Category 1 Credits™ • AAPA – Physician Assistants 3.75 hours of Category I Credit • AANP – Nurse Practitioners 3.75 AMA PRA Category 1 Credits™ • ANCC – Nurses – 4.75 contact hours • ACPE – Pharmacists – 3.75 Contact Hours • Commission on Accreditation of Pre-Hospital Continuing Education (CAPCE) 5.25 Advanced CEHs • American Association for Respiratory Care 2.50 contact hours |

*Exact course completion times may vary and are subject to change