

ECC PRODUCT ANNOUNCEMENT

Product Type:	Core Product
Product Name:	<i>HeartCode® ACLS Part 1</i>
Course Name:	Advanced Cardiovascular Life Support (ACLS)
Product Number:	90-1405
ISBN:	978-1-61669-229-2
Replaces Product?	Yes. This product supersedes AHA ECC Product #80-1516 (<i>HeartCode ACLS Part 1</i>).
Product Retail Price:	\$105.00
Product Market:	Healthcare
Ordering Information:	Order from OnlineAHA.org or ECC Distributors
Date Available:	TBD

Course Description:

The *HeartCode ACLS Part 1* program has been updated to reflect new science in the *2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care (2010 AHA Guidelines for CPR & ECC)*. Key science changes include the new CPR sequence, a continued emphasis on high-quality CPR and the use of continuous waveform capnography to monitor CPR quality and detect ROSC.

HeartCode is a Web-based, self-paced instructional program that uses eSimulation technology to allow students to assess and treat patients in virtual healthcare settings. In this environment, students apply their knowledge to real-time decision making and skills development. Debriefings and coaching are provided immediately after each simulation to facilitate learning about basic and advanced life support.

Successful completion of the full ACLS Course (using *HeartCode ACLS Part 1*) includes three parts:

- *HeartCode ACLS Part 1*. Upon successful completion of the online portion, including the written exam, students receive a Part 1 certificate of completion, which must be presented for parts 2 and 3.
- Part 2*, a hands-on skills practice session with an AHA ACLS Instructor or using a voice-assisted manikin (VAM) system
- Part 3*, a skills test with an AHA ACLS Instructor or using a VAM system

**Parts 2 and 3 should be completed in one “skills practice and testing” session.*

Students will receive an AHA ACLS course completion card, valid for two years, upon successful completion of all three parts.

Product Specifications:

- Presents 10 interactive, hospital-based patient scenarios, using eSimulation technology:
 - One BLS case
 - Seven cases representing cardiovascular, respiratory and stroke emergencies
 - Two Megacodes
- Precourse self-assessment gauges students' knowledge and application of ECG recognition and pharmacology
- Videos summarize critical concepts for each patient scenario
- Team dynamics lesson reinforces critical concepts for communication and effectiveness
- Emphasis on effective code team leader skills
- Students assess and virtually treat patients following the ACLS algorithms

Product Specifications, continued:

- Debriefings and coaching provided immediately after each simulation, with hyperlinks to the referenced section of the *ACLS Provider Manual*
- Multiple choice, 50-question exam to test cognitive knowledge; program immediately identifies incorrect answers and provides a hyperlink to the appropriate section of the *ACLS Provider Manual* for instant remediation
- Certificate of completion available to print when Part 1 has been completed successfully
- Includes course evaluation that must be completed before certificate of completion can be printed
- Includes online access to the *ACLS Provider Manual*, the *2010 AHA Guidelines for CPR & ECC* and the *2010 Handbook of Emergency Cardiovascular Care for Healthcare Providers*
- Provides access to all information in course for 24 months (two years) following activation of course key
- Provides up to 10.25 hours continuing education credit

Intended Audience:

HeartCode ACLS Part 1 is for healthcare professionals who either direct or participate in the management of cardiopulmonary arrest and other cardiovascular emergencies, specifically those seeking an alternative (nonclassroom) method for completing an initial or renewal ACLS Course.

Continuing Education (CE/CME/CEH) Information:**Continuing Medical Education Accreditation – Physicians**

The American Heart Association is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American Heart Association designates this enduring material for a maximum of 9.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

All faculty participating in CME/CE activities sponsored by The American Heart Association will disclose to the audience (1) significant financial relationships with the manufacturer(s) of products from the commercial supporter(s) and /or the manufacturer(s) of products or devices discussed in their presentation, and (2) unlabeled/unapproved uses of drugs or devices discussed in their presentation. Such disclosures will be made in writing in course presentation materials.

Continuing Medical Education Accreditation – Physician Assistants

AAPA accepts Category I credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category 1 Credit™* from organizations accredited by ACCME.

Continuing Education Accreditation – Nurses

The American Heart Association is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The maximum number of hours awarded for this CE activity is 9.75 contact hours.

Accredited status does not imply endorsement by the American Heart Association or the American Nurses Credentialing Center of any commercial products displayed in conjunction with an activity.

Continuing Education Accreditation – Pharmacists

The American Heart Association is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. ACPE Credit: 10.00 Contact Hours or 1.000 CEUs. Universal Program Number: 0256-0000-11-647-H01-P.

Successful completion of this CE activity includes the following: Students are presented with a Team Dynamics lesson, 10 ACLS cases in hospital-based scenarios, and a written test. While interacting with the program, students assess each patient, formulate a treatment plan based on ACLS guidelines, and provide treatment. Once successful completion has been achieved, a CME/CE certificate can be claimed immediately by clicking on the *CME/CE* link or request button. Complete the series of demographic questions including the selection of your discipline and then click on the Show or Print button to retrieve.

Continuing Education Accreditation – Emergency Medical Services

This continuing education activity is approved by the American Heart Association, an organization accredited by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS), for 10.25 Advanced CEHs, activity number 11-AMHA-F3-0123.