

## HeartCode® BLS Part 1



### What is it?

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. After completing the cognitive portion of the course, students practice and test their skills with an AHA Instructor or on a voice-assisted manikin (VAM) system. Upon successful completion of the cognitive and skills tests, students receive a course completion card.

### HeartCode BLS Part 1 Covers

- Key changes in basic life support, reflecting new science from the *2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care*
- Five BLS patient cases, presented through eSimulation technology
- Critical concepts in high-quality CPR
- The American Heart Association Chain of Survival
- One-rescuer CPR and AED for adults, children and infants
- Two-rescuer CPR and AED for adults, children and infants
- Differences among adult, child and infant rescue techniques
- Bag-mask techniques for adults, children and infants
- Rescue breathing for adults, children and infants
- Relief of choking for adults, children and infants
- CPR with an advanced airway\*



### Primary Audience

*HeartCode BLS Part 1* is for healthcare professionals and others seeking an alternative (nonclassroom) method for completing an initial or renewal BLS for Healthcare Providers Course.

Students have access to all course content for 2 years after activation of their course key. This content includes access to the *BLS for Healthcare Providers Student Manual*, a printable BLS for Healthcare Providers pocket reference card, the *2010 AHA Guidelines for CPR & ECC* and more.

\* This is an introduction to the compression and ventilation rates for a patient who has an advanced airway in place. For more information on advanced airways, please refer to the Airway Management Course.



[www.heart.org/heartcode](http://www.heart.org/heartcode)

For more information visit [OnlineAHA.org](http://OnlineAHA.org) or :

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