

HHP 212A : AHA BASIC LIFE SUPPORT FOR PROVIDERS CPR

Transcript title

AHA BLS Provider CPR

Credits

1

Grading mode

Standard letter grades

Total contact hours

10

Lecture hours

10

Course Description

Provides the following skills: Basic life support for patients of all ages (including ventilation with a barrier device and a bag-mask device), use of an automatic external defibrillator and relief of choking in responsive and non-responsive patients. Designed for providers who care for patients in a wide variety of settings, both in and out of hospital. In order to receive the AHA BLS Provider Certification card, one must pass a written exam and be able to physically perform all skills required for CPR.

Course learning outcomes

1. Explain the relationship between human behavior and health.
2. Perform high-quality CPR on an adult, child, and infant in a variety of settings, individually and in teams.
3. Respond to choking emergencies.
4. Describe the importance of early use of an AED and demonstrate appropriate use.

Content outline

This Basic Life Support course focuses on what rescuers need to know to perform high-quality CPR in a wide variety of settings. You will also learn how to respond to choking emergencies. The course includes the following objectives and related assessments.

- Explain the relationship between human behavior and health.
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
 - Written Evaluation - Comprehensive Exam
- Describe when to use and the appropriate steps of CPR (including hands-only CPR)
 - Written Evaluation - Comprehensive Exam
- List the signs and provide treatment for choking in the responsive and unresponsive victim.
 - Written Evaluation - Comprehensive Exam
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Describe and initiate the Chain of Survival (adult and pediatric)

- Written Evaluation - Comprehensive Exam
- Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Describe the signs of 4 common life-threatening emergencies in adults (cardiac arrest, choking, stroke, heart attack)
 - Written Evaluation - Comprehensive Exam
- Provide appropriate breaths for adult, child, and infant using mouth to mouth, mouth to mask, and bag-mask ventilation
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Perform prompt, high-quality chest compressions for adult, child, and infant victims
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Perform 1- and 2-rescuer CPR for adult, child, and infant victims
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Recognize the need for and initiate early use of an AED for adult, child, and infant victims
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Describe effective team dynamics (roles and responsibilities) used during a resuscitation attempt
 - Written Evaluation - Comprehensive Exam
 - Skills Tests
 - 1- and 2-Rescuer Adult Basic Life Support with AED
 - 1- and 2-Rescuer Infant Basic Life Support
- Initiate opioid-associated life-threatening emergency response sequence.
 - Written Evaluation - Comprehensive Exam

Required materials

BLS Providers Student Manual by the American Heart Association is required and will be given to the student at the start of class if not yet picked up from the HHP Office. Students have already paid for this book and the certification card from the course tuition/fees. Students should wear comfortable loose clothing to practice BLS techniques on the floor and bring a writing implement, notepaper, and food and drink for the day.

General education/Related instruction lists

- Health