

# CPR CONSULTANTS

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## TRAINING CENTER

PALS Provider Course Registrant,

### REQUIRED TEXT FOR PREPARATION AND DURING THE COURSE:

#### **Pediatric Advanced Life Support (PALS) Provider Manual**

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*Books will not be available for purchase the day of the class. There is another study material that you may purchase before class called the Emergency Cardiovascular Care (ECC) 2010 Handbook. It includes the skills of Healthcare Provider Basic Life Support, use of the AED and all the algorithms and drugs for ACLS and PALS. This book is available for \$36.00 plus tax.*

Please plan to be on time, anyone arriving 10minutes after the course start time will be advised to reschedule. Students are expected to attend and participate in the entire course.

The PALS Course is for healthcare providers who respond to emergencies in infants and children. These include personnel in emergency response, emergency medicine, intensive care and critical care units such as physicians, nurses, paramedics and others who need a PALS course completion card for job or other requirements

**Please take the PALS pretest before coming to class. It is online with instructions located in the 2015 PALS manual on page ii.**

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

Code: PALS15

When complete, it will give you a summary of your test and identify strengths and weaknesses. This should help you focus on the areas you need to study most.

If you have any questions regarding the course, please call the office at 919-850-9295. Thank you for choosing CPR Consultants and we look forward to seeing you soon.

## **Class Objectives**

Key changes in pediatric advanced life support, reflecting the new science from the 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care

- 1- and 2-rescuer child and infant CPR
- Management of respiratory emergencies
- Rhythm disturbances and electrical therapy
- Vascular access
- Resuscitation team concept
- Cardiac, respiratory and shock case discussions and simulations
- Systematic Approach to Pediatric Assessment

## **PEDIATRIC ADVANCED LIFE SUPPORT (PALS) INITIAL AGENDA**

Registration

Welcome Introductions

Respiratory Case

Core Case Discussions and Simulations: Shock

Overview of Core Case Discussions and Simulations: Cardiac

Overview of PALS Science

CPR/AED Practice and Competency Testing

Break

Management of Respiratory Emergencies: Airway

Vascular Access

Lunch

Putting It All Together

Course Summary and Testing Details

PALS Megacode / Written Test

Wrap Up/Evaluations and Remediation (as necessary)

# **PEDIATRIC ADVANCED LIFE SUPPORT (PALS) RENEWAL AGENDA**

Registration

Welcome Introductions

Overview of PALS Science

CPR/AED Practice and Competency Testing

Break

Management of Respiratory Emergencies

Rhythm Disturbance / Electrical Therapy

Vascular Access

Resuscitation Team Concept

Overview of Core Case Discussions

Lunch

Putting It All Together

Break

Course Summary and Testing Details / Written Test / Core Case Testing