

# Pediatric Advanced Life Support

The AHA's Pediatric Advanced Life Support (PALS) Provider Course is designed for healthcare providers who either direct or participate in the management of respiratory and/or cardiovascular emergencies and cardiopulmonary arrest in pediatric patients. Reflecting science and education in the **2020 AHA Guidelines Update for CPR and ECC**, this course uses precourse preparation, didactic instruction, and active participation in learning stations and simulated cases to enhance the recognition and intervention of respiratory emergencies, shock, and cardiopulmonary arrest.

## NEW TOPICS

- CPR Coach as a new team role
- Changes to the pediatric assisted ventilation rate
- Acceptable techniques to perform chest compression on infants including the two-thumb encircling-hands or one-hand technique
- A sixth link, Recovery, has been added to the In-Hospital Cardiac Arrest and Out-of-Hospital Cardiac Arrest Chains of Survival for adults and pediatrics
- Stronger emphasis on high performance team interaction, timing and communication
- Use of Prebriefing before a resuscitation training exercise to set the stage for a safe learning environment and ensure mutual respect



## WHO SHOULD TAKE THE COURSE?

Healthcare providers who direct or manage respiratory and/or cardiovascular emergencies and cardiopulmonary arrest in pediatric patients; personnel in emergency response, emergency medicine, intensive care; and critical care units such as physicians, nurses, and paramedics.

## COURSE DELIVERY

Three different course formats are available to accommodate the learning needs of individual students and offer flexibility for Instructors. All three course formats include the same learning objectives and result in the same course completion card.



### Instructor-led training (ILT)

This option is led by an AHA Instructor in a classroom setting. The Training Center may choose for students to complete online video lessons before coming to class, or may choose to conduct a traditional PALS course, where all video lessons are conducted in class as interactive discussions with the students. Full Course and Update Course options remain available. Course materials are available in multiple languages.



### Blended learning (HeartCode® BLS)

Blended learning uses online technology not only to supplement but also to transform and improve the learning process. It is a combination of eLearning, in which a student completes part of the course in a self-directed manner, followed by a hands-on skills session.



### Resuscitation Quality Improvement™ (RQI™)

A unique ECC program designed specifically for training actively employed healthcare providers in clinical environments. Unlike the Instructor-led and/or blended course, the RQI program is a maintenance-of-competence platform designed for site-specific adoptions. RQI is not available in all areas; please contact your regional director for more information.

Order your materials today!