



# ASHI PALS Program

American Safety & Health Institute's Pediatric Advanced Life Support (PALS) program was created to provide healthcare professionals with training in the recognition and treatment of conditions that may lead to cardiopulmonary arrest in an infant or child.

## Intended audience

- Emergency personnel in intensive care or critical care departments and emergency medical providers.

## Participant pre-requisites

- Training and/or education in basic cardiac rhythm analysis (ECG interpretation) and cardiovascular pharmacology. Professional-level Basic Life Support (BLS/CPR/AED) required or included in PALS course.

## ASHI-approved training materials

### Instructor materials

- ASHI PALS™ Digital Resource Kit (one per Training Center)
- ASHI PALS™ Instructor Resource Guide (one per Instructor)
- ASHI PALS™ presentation media (PowerPoint®) © 2012 Mosby

### Student materials

- PALS Study Guide, Third Ed. Aehlert. © 2012 Elsevier (one per participant)
- Print, enhanced, and digital card options available

## Recognized certification period

- May not exceed 24 months from class completion date

## Course topics

- Pediatric Assessment
- Respiratory Emergencies
- Cardiovascular Emergencies (shock)
- Cardiovascular Emergencies (rhythm disturbances)
- Trauma and Burns
- Children with Special Healthcare Needs
- Airway Management
- Rhythm Recognition and Electrical Therapy
- Vascular Access and Medication Administration
- Case Scenarios

## Successful completion (certification)

- Complete all course requirements as provided by an authorized ASHI Instructor
- Written Exam — Required. Passing score of 71% or better
- Performance Evaluation — Demonstrated ability to direct the initial emergency care for a pediatric patient in two randomly selected cases/scenarios:
  - Upper airway obstruction
  - Lower airway obstruction
  - Tachycardia with adequate perfusion
  - Tachycardia with inadequate perfusion
  - Symptomatic bradycardia
  - Absent/pulseless rhythms
  - Hypovolemic shock
  - Trauma

## Recommended time to complete

- Initial training — About 13 hours
- Refresher course — About 6 hours
- Successful completion is based on achievement of the core learning objectives rather than a prescribed instruction time.
- Occupational licensing boards, regulatory agencies, and other approvers may require specific hours of instruction or other practices.

## Continuing education

- Emergency Medical Services CEH: CECBEMS 12 hours (initial), 5.25 (refresher) Advanced through Health and Safety Institute

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For more information see [www.hsi.com/ASHI-PALS/](http://www.hsi.com/ASHI-PALS/) or contact us at 800 447 3177.