

Course Name: Pediatric Emergency Assessment Recognition and Stabilization (PEARS)

Accreditation: Accredited by

AHA Course Description:

PEARS - Instructor-Led Training

The AHA's PEARS (Pediatric Advanced Emergency Assessment, Recognition and Stabilization) Course has been updated to reflect new science in the 2020 AHA Guidelines for CPR and ECC. In this classroom-based, Instructor-led course, students learn how to use a systematic approach to quickly assess, recognize the cause, and stabilize a pediatric patient in an emergency emergencies, shock, and cardiopulmonary arrest until the child or infant is transferred to an advanced life support provider.

During PEARS, students interact with real patient cases, and realistic simulations and animations to assess and stabilize pediatric patients experiencing respiratory and shock emergencies, and cardiopulmonary arrest. PEARS prepares students to provide appropriate lifesaving interventions within the initial minutes of response until a child can be transferred to an advanced life support provider.

Course Objectives:

- Identify the scientific basis for treatment recommendations based on the current science guidelines.
- Perform prompt, high-quality BLS, including prioritizing early chest compressions and integrating early AED use.
- Evaluate a seriously ill or injured child by utilizing the pediatric systematic approach.
- Recognize and perform early management of respiratory distress and failure in a pediatric patient.
- Demonstrate adjunct techniques to support and assist with respiratory stability of a pediatric patient in respiratory distress or failure
- Model effective communication and behavior as a member of a high performance team.
- Discuss appropriate treatment for each type and severity of illness/injury category in a simulated session.

Course Content:

- Systematic pediatric assessment
- Recognition and stabilization of respiratory emergencies
- Recognition and stabilization of shock emergencies
- Recognition and stabilization of cardiopulmonary arrest

- Resuscitation team concept

Intended Audience:

The Pediatric Emergency Assessment, Recognition, and Stabilization (PEARS) certification course was designed for healthcare providers that infrequently see critically ill children. PEARS is for healthcare providers and others who might encounter pediatric emergency situations during their work, including:

- Physicians and nurses not specializing in pediatrics
- Nurse practitioners
- Physician assistants
- EMTs,
- Respiratory therapists
- Prehospital and in-facility healthcare providers (outside of critical-care areas)
- Outpatient clinic staff
- School-based providers
- Any other healthcare provider who infrequently sees critically ill or injured infants and children

Course Duration & Frequency:

Approximately 9 hours.

1 course per month or upon request

Completion criteria to receipt the AHA Card:

Students who successfully complete the PEARS Course will receive a PEARS Provider course completion card (print or eCard), valid for 2 years. Course completion requirements include:

- Active participation in the case discussions
- Active participation in the rescue breathing skills station and cardiac arrest case simulations
- Pass the skills tests in 1- and 2-rescuer child BLS with AED and 1- and 2-rescuer infant BLS
- Pass the video-based written exam with a minimum score of 84%

Student Materials:

- *PEARS Provider Manual* includes: PEARs Pocket Reference Card
- Also **available in eBook**, includes access to PEARs Digital Reference Card
- PEARs Pocket reference Card

Course price: 120 JD