



# Pediatric Advanced Life Support

## 2024 Course Offerings



### 4 Hour PALS Certification Skills Class (11:30 am-3:30 pm)

- |                             |                          |                              |                             |
|-----------------------------|--------------------------|------------------------------|-----------------------------|
| • January 18 <sup>th</sup>  | • April 18 <sup>th</sup> | • July 18 <sup>th</sup>      | • October 17 <sup>th</sup>  |
| • February 15 <sup>th</sup> | • May 16 <sup>th</sup>   | • August 8 <sup>th</sup>     | • November 21 <sup>st</sup> |
| • March 28 <sup>th</sup>    | • June 20 <sup>th</sup>  | • September 19 <sup>th</sup> | • December 19 <sup>th</sup> |

## Course Purpose

American Red Cross Pediatric Advanced Life Support (PALS) course provides participants with the knowledge & skills they need to assess, recognize and care for pediatric patients who are experiencing a respiratory emergency, shock or a cardiac emergency. When a patient experiences a life-threatening emergency, healthcare providers need to act swiftly and promptly. The course emphasizes providing high-quality patient care by integrating psychomotor skills, rhythm interpretation, electrical interventions and pharmacological knowledge with critical thinking and problem solving to achieve the best possible patient outcomes.

## Course Prerequisites

Participants in the American Red Cross Pediatric Advanced Life Support (PALS) course must be proficient in child and infant basic life support (BLS) skills.

## Course Objectives

- Demonstrate high-quality basic life support (BLS) skills, including high-quality chest compressions, effective ventilations and use of an AED.
- Apply concepts of effective teamwork when caring for a pediatric patient experiencing or a respiratory emergency, shock or a cardiac emergency.
- Integrate advanced communication, critical-thinking and problem-solving skills when responding as part of a team to a respiratory emergency, shock or a cardiac emergency.
- Apply a systematic, continuous approach to assess, recognize and care for a pediatric patient experiencing a respiratory emergency, shock or a cardiac emergency.
- Effectively assess, recognize and care for a pediatric patient experiencing respiratory or cardiac arrest.
- Quickly recognize the nature of a respiratory emergency, shock or a cardiac emergency.
- Provide effective and appropriate pediatric advanced life support care to address a respiratory emergency, shock or a cardiac emergency.
- Provide effective and appropriate care after a return of spontaneous circulation (ROSC) during a resuscitation effort.

## PALS Blended Learning

The online session of PALS Blended Learning course is designed to be adaptive. Depending on the participant's experience and familiarity with course content, the Online session can be completed in 3 to 6 hours. The blended learning in-person skills session is designed to be taught in approximately 4 hours for recertification and 8 hours for initial.

## Participant Materials

The PALS Participant's Manual is provided for participants taking the PALS Blended Learning course through hStream, may be downloaded from [www.redcross.org](http://www.redcross.org), or purchased from the Red Cross Store([www.redcross.org/store](http://www.redcross.org/store)).

## Certification

Participants who successfully complete the PALS course will be issued a PALS certification that is valid for two years. To successfully complete the PALS Blended Learning course, you must:

1. Complete the Online session, which includes: Successfully completing each lesson, including the post-assessment. Successfully passing the Online final exam with a minimum grade of 84 percent.
2. Attend and actively participate in the in-person skills session, during which you must: Participate in all skill stations. Demonstrate competency in all required skills. Demonstrate competency in leading a team response during the team response testing scenarios.

## Registration

For assistance with registration HMC Employees please contact unit manager, educator or simulation coordinator (808)932-3284. Non-employees may visit <https://www.hilomedicalcenter.org/education-and-recertification/>

## Fees

East Hawaii Region employees (HMC, HHH, Ka'u) are FREE! All other students are responsible for payment. Participants will receive access to Online content and be registered for a Skills Verification Class a once payment is received.