

Pediatric Advanced Life Support

The PALS Provider Course is designed for health care providers with the responsibility for the well-being of infants and children including pediatricians, emergency physician, family physicians, physician assistants, nurse and paramedical personnel. PALS lectures, hands-on experiences and "integration" stations will cover: cardiopulmonary arrest; pharmacology; airway management; shock; cardiac rhythm disturbance; respiratory failure and vascular access.

The goal of the Pediatric Advanced Life Support is to provide participants with the most current evidence based knowledge and the skills necessary to efficiently and effectively manage critically ill infants and children. This two day course is designed to provide health care professionals with a common terminology and standard for caring for critically ill children in order, contributing towards optimal patient outcomes.

Objectives:

By participating in this program, you should be able to:

- Describe evidence-based assessment and management of respiratory and circulatory distress/failure in children.
- Describe assessment and management of hemodynamically significant rhythms in children.
- Develop priorities for initial management of respiratory failure, shock and cardiopulmonary failure.
- Explain BLS, CPR and relief of foreign body airway obstruction in infants and children.
- Develop priorities of initial management of respiratory distress and failure in infants and children.
- Develop priorities of initial management of rhythm disturbances and electrical therapy.
- Discuss the priorities in vascular access.
- Perform insertion of intraosseous needles.
- Explain principles and practices of various members of a resuscitation team.
- Demonstrate appropriate principles and practices as a member of a resuscitation team.
- Describe assessment and management of respiratory and cardiopulmonary distress and failure.
- Identify and manage a pediatric cardiac emergency.
- Identify and manage a pediatric respiratory emergency
- Identify and manage a pediatric shock emergency.
- Perform as a team member or a team leader in simulated pediatric emergency cases.
- Discuss principles of post-resuscitation stabilization.
- Demonstrate ability to assess and manage a child with a life-threatening dysrhythmia.
- Demonstrate appropriate principles and practices in respiratory or shock case.

Location: Baystate Health Education Center

Tuition: Early Mail \$330.00 (2 weeks prior to course); Mail \$350 / RECERT: Mail \$220.00

Dates: 2009 - September 24 & 25; November 12 RECERT
2010 – January 14 & 15; March 17 RECERT; May 27 & 28

Baystate Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. Baystate Health is an approved provider of continuing nursing education by the Massachusetts Association of Registered Nurses, Inc. an accredited approver by the American Nurses Credentialing Center's Commission of Accreditation.

You can Register 2 ways:

1. Visit www.baystatehealth.com/learn and click on course catalogue & registration

- Returning Users – click the login tab, enter your CE ID number and follow the registration process.
- New Users – select your course, complete the user profile, and complete the registration process

Your CE ID number and course confirmation will be e-mailed to the address you entered during registration

2. Mail - Complete the registration form below and mail it along with a check for the full course fee to Baystate Health

PALS Registration

Your NEW Personal ID number consists of:
-First letter of your FIRST name
-Month and day of birth (not year) – 2 digits each
-Last four numbers of social security
Example: K06165187

Last Name _____ First Name _____ ID# _____
Professional Degree _____ Specialty _____
Home Address _____
Zip Code _____ City _____ State _____
Home Phone _____ Work _____
Fax _____ E-Mail _____
Institutional Affiliation _____

Indicate your choice of course date

Checks should be made payable to Baystate Medical Center and mailed to:
Baystate Medical Center
Office of Continuing Education
361 Whitney Ave
Holyoke, MA 01040