

**Course Fact Sheet**  
Pediatric Advanced Life Support  
Provider Course

<b>Coordinator:</b>	<b>Office Location and Hours:</b>
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**Course Description:**

The Pediatric Advanced Life Support (PALS) Provider course is designed to aid the pediatric healthcare provider in developing the knowledge and skills necessary to efficiently evaluate and effectively manage seriously ill infants and children.

In the course you will learn how to assess for evidence of respiratory and circulatory compromise, establish treatment priorities, and intervene when necessary to stabilize the child. You will also review treatment of the respiratory and circulatory systems, management of cardiac arrest and arrhythmia, and immediate post resuscitation care.

**Objectives:**

At the completion of the course the participants will be able to demonstrate the following skills:

1. Understand and perform the systematic approach to pediatric assessment of a seriously ill or injured child, including the general, primary, secondary, and tertiary assessments
2. Understand the “assess-categorize-decide-act” approach to management of a seriously ill infant or child
3. Recognize and manage a child in respiratory distress or failure and/or compensated or hypertensive shock
4. Recognize and manage a child with a life-threatening bradyarrhythmia, tachyarrhythmia, or cardiac arrest rhythm
5. Perform effective respiratory management skills, including use of oxygen delivery devices, suctioning, oropharyngeal airway (OPA), nasopharyngeal airway (NPA), bag mask ventilation, and endotracheal intubations (according to scope of practice)
6. Use appropriate electrical therapy, including defibrillation and synchronized cardioversion
7. Demonstrate proper technique for intraosseous (IO) access
8. Perform as a team leader or team member in simulated cases



**CEUs:**

12 Continuing Education Units

**Required materials:**

*PALS Provider Manual*

*PALS Course Guide*

*Student CD*

**Evaluation:**

Graded Events	Grading Scale
Written Evaluation  Practical Evaluation	<ul style="list-style-type: none"><li>• Pass a written test with a minimum score of 84%</li><li>• Actively participate in, practice, and complete all skills stations and learning stations</li><li>• Skills test in child 1 rescuer CPR/AED and infant 1- and 2- rescuer CPR</li><li>• PALS core case test as a team leader</li></ul>