

## Pediatrics Life Support

The completely redesigned American Heart Association Pediatric Advanced Life Support course is based on new science evidence from the 2005 AHA Guidelines for CPR and ECC and a new teaching methodology. The goal of the PALS course is to aid the pediatric healthcare provider in developing the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children, resulting in improved outcomes. Skills taught include recognition and treatment of infants and children at risk for cardiopulmonary arrest; the systematic approach to pediatric assessment; effective respiratory management; defibrillation and synchronized cardioversion; intraosseous access and fluid bolus administration; and effective resuscitation team dynamics.