

APLS/PALS Comparison

Characteristic	APLS: The Pediatric Emergency Medicine Course	PALS (Pediatric Advanced Life Support)
Course Sponsor	American Academy of Pediatrics (AAP) and American College of Emergency Physicians	American Heart Association (AHA) and American Academy of Pediatrics (AAP)
Intended audience	Geared to the physician level; however, other health professionals may benefit from taking the course such as nurses, paramedics, dentists and respiratory therapists.	The course is intended for healthcare providers who are responsible for the well-being of infants and children- pediatricians, house staff, emergency physicians, family physicians, nurses, paramedical personnel, respiratory therapists, and others.
Length	13 hours, 45 minutes minimum. Class can be expanded with optional lectures and an additional skill track	13 hours
Taught by	AAP/ACEP approved Course Director and selected faculty	AHA PALS Instructor
Chapters in Text	Respiratory Distress Advanced Airway Management: Rapid Sequence Induction for Emergent Intubation Shock Cardiovascular Disorders Trauma Head Trauma Cervical Spine Trauma Burns: Thermal and Electrical Trauma Toxicology: Ingestion, Inhalation Injuries, Envenomations Submersion Injury Body Temperature Disturbances Child Abuse Altered Levels of Consciousness Septic Appearing Infant Meningitis Diabetic Ketoacidosis Status Epilepticus Pain Management and Sedation in Acute Care Medication Use: Aids to Correct Dosing Emergency Medical Services for Children (EMSC) Preparedness for Pediatric Emergencies in the General Hospital Emergency Department Office Emergencies Neonatal Emergencies	Emergency Medical Services for Children Recognition of Respiratory Failure and Shock Pediatric Basic Life Support Airway and Ventilation Vascular Access Fluid Therapy and medications Cardiac Rhythm Disturbances Trauma Resuscitation Newborn Resuscitation Immediate Posttest Stabilization and Secondary Transport Ethical and Legal Aspects of CPR in Children
Course format	Case-based lectures, small group case presentations and skill practice.	Lectures, small group discussions, skill practice, case studies, skill and written evaluation.
Course Completion	Participants who attend entire course receive a certificate of attendance. CME credits may be offered if the course is sponsored by an ACCME accredited organization.	Participants who successfully complete skill and written evaluations receive a course completion card.
Renewal	No specific guidelines	Course completion card valid for 2 years. Renewal course is approximately 4 hours.