



The Pediatric Advanced Life Support (PALS) provider course enables series of simulated pediatric emergencies to reinforce the important concepts of a systematic approach to pediatric assessment, basic life support, PALS treatment algorithms, effective resuscitation and team dynamics. The goal of the PALS Course is to improve the quality of care provided to seriously ill or injured children, resulting in improved outcomes.

### Intended Audience

1. The PALS Course is for healthcare providers who respond to emergencies in infants and children.
2. This includes personnel in emergency response, emergency medicine, intensive care and critical care units, such as physicians, nurses, paramedics and others.
3. Candidate should be proficient in BLS provider course.

### Participants will learn through

- Audio visuals classroom training
- Skills are taught in groups, learning and testing stations
- Case-based scenarios
- Practice While Watching (PVVW)
- Hands on practice on manikins & simulators, practice on monitors, defibrillators

### Course Description

- Key changes in pediatric advanced life support, reflecting the new science
- 1- and 2-rescuer child CPR and AED use
- 1- and 2-rescuer infant CPR
- Cardiac, Respiratory and Shock case discussions and simulations
- Management of respiratory emergencies
- Resuscitation team concept
- Rhythm disturbances and electrical therapy
- Systematic Approach to Pediatric Assessment
- Vascular access

### Highlights

Duration : 16 Hours  
Certification : **medi-pik**  
Validity : 2 Years