

MedExcel USA, Inc.
and
Mobile Life Support Services, Inc.
Authorized providers
Of ECC courses for
The American Heart Association

2012 ACLS / PALS Schedule

ACLS Provider: January 10 & 12
March 13 & 15
May 8 & 10
September 11 & 13
November 6 & 8

ACLS Recertification: January 19
March 22
May 17
September 20
November 15
December 6

PALS Provider: February 7 & 9
April 10 & 12
June 5 & 7
October 9 & 11

PALS Recertification: February 16
April 19
June 14
October 18
December 13

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Advanced Cardiac Life Support Course Learning Objectives

- * State the risk factors associated with coronary artery disease
- * State the essential resuscitation and post-resuscitation treatment modalities used for:
 - Ventricular fibrillation
 - Pulseless ventricular tachycardia
 - Asystole
 - Pulseless electrical activity
 - Tachydysrhythmias
 - Bradydysrhythmias
 - Acute coronary syndrome
 - Acute ischemic stroke
- * Demonstrate the following techniques and procedures:
 - Bag-valve-mask application
 - Endotracheal tube insertion
 - Laryngeal mask airway insertion
 - Combi-tube insertion
 - Defibrillation
 - Synchronized cardio version
 - External pacemaker operation
 - One and two person artificial ventilation and closed chest compressions

Pediatric Advanced Life Support Course Learning Objectives

- * State the relationship of the chain of survival and EMS for children
- * Define respiratory failure as it pertains to infants and children
- * Define shock as it pertains to infants and children
- * List the components of rapid cardiopulmonary assessment
- * Describe and demonstrate the ABCs of CPR for infants and children
- * Describe the anatomical and physiologic difference between the infant/child respiratory system and the adult respiratory system
- * Discuss the principles of acute fluid resuscitation for circulatory shock and select the appropriate resuscitation fluids for the infant/child
- * Discuss the pharmacology of medications for cardiac arrest and their indications for treatment an infant/child in cardiac arrest
- * Recognize and describe common dysrhythmias associated with sick infants/children
- * Describe the initial approach to assessment and stabilization of the post-arrest infant/child in preparation for transport to a tertiary facility
- * Demonstrate the following techniques and procedures:
 - Bag-valve mask application
 - Endotracheal tube insertion
 - Laryngeal mask airway insertion
 - Defibrillation
 - Synchronized cardio version
 - Intraosseous vascular access
 - One and two person artificial ventilation and closed chest compressions

ACLS & PALS

2012 Provider and Recertification Course Schedule