



Dear PALS Registrant,

We would like to welcome you to the Pediatric Advanced Life Support (PALS) course. The course will be held at American Medical Response (AMR) in Grand Rapids, MI (see map). We believe that you will find this course to be an exciting adjunct to your current pediatric emergency education and will enhance your skills and clinical abilities. .

We expect you to be familiar with the materials in the book prior to beginning the course. The information in the book is used in a practical nature through a series of practical stations. Those individuals not familiar with the text material will have difficulty in successfully completing the course. Regarding pediatric dosages, you will be comforted to learn that the knowledge of exact drug dosages will not be required in any portion of this course. When needed, a drug dosage sheet will be available for calculations. You should still be familiar with the drug indications and actions.

To successfully complete the course you must attend the entire course, successfully lead a mock mega-code exercise as well as pass the PALS and Health Care Provider CPR written multiple-choice tests with a minimum of 84% on each. To aid in your preparation pre-tests have been enclosed. The answers for the pre-tests will be provided at the beginning of the course. Pre-tests will not be collected

Please do not hesitate to contact me at AMR (616) 776-1699 ext 3151 should you have any further questions regarding this course.

Sincerely,

David V. Maatman, NREMT-P/IC
Education Coordinator
e-mail: DMAatman@amr-ems.com

The American Heart Association strongly promotes knowledge and proficiency in CPR, ACLS and PALS and has developed instructional materials for these purposes. Use of these materials in an educational course does not represent course sponsorship by the American Heart Association, and any fees charged for such courses do not represent income to the association.

AMR's Guide To Pre-Course Preparation

The American Heart Association (AHA) has completed the 2006 rollout of the new materials for their courses (ACLS, BCLS & PALS). If you requested, and received, a textbook for your course you will note a substantial amount “tools” available for you to prepare for the course. Please do not be overwhelmed by these “tools”. One of the “tools” provided is a “Pre-course Preparation Checklist”. This is a good tool to aid you in preparation and we encourage you to utilize it but, we will NOT be collecting these cards or checklists.

A few additional points:

- ❖ You are still expected to prepare for the course, however we will be reviewing key components of the curriculum and building on these throughout the course.
- ❖ If you do not have a textbook based on the 2006 AHA guidelines it is recommended you obtain one.
- ❖ Some of the information on the “student CD” is available to download from our web site at www.ems-education.com.
- ❖ To use the “student CD” you must have FlashPlayer 8.0 installed on your computer.
- ❖ The AHA pre-course material implies you must be competent in all the knowledge and skills before attending the course. Although this may be helpful, the courses offered at AMR-West Mi are designed to validate your knowledge, clarify content, teach the curriculum and evaluate final performance.
- ❖ Education should not be stressful, relax and the information will be better retained.

PEDIATRIC ADVANCED LIFE SUPPORT
American Medical Response
Grand Rapids, MI

DAY 1 AGENDA –

7:30 – 8:00	30	Sign in & Coffee
8:00 – 8:15	15	Welcome, Introduction and Course Overview
8:15 – 9:15	60	Recognition of Respiratory Failure & Shock
9:15 – 9:30	15	Break
9:30 – 11:00	90	Skill Stations (30 minutes each) Care of the Newly Born Trauma & Spinal Immobilization Arrhythmias
11:00 – 11:15	15	Break
11:15 – 12:15	60	Video Mediated Instruction (30 minutes each) Children with Special Health Care Needs Coping with Death
12:15 – 13:00	45	Lunch
13:00 – 14:00	60	Rotation 1 - Skill Stations (60 min each) Airway Management (15 min video) BLS & Vascular Access
14:00 – 14:15	15	Break
14:15-15:15	60	Rotation 2 - Skill Stations (60 min each) Airway Management (15 min video) BLS & Vascular Access
15:15 (approx)		Adjournment Day 1

DAY 2 AGENDA –

8:00 – 8:10	10	Orientation to Day 2
8:10 – 9:00	50	Rotation 1 - Teaching Cases Shock/ Respiratory Rhythm Disturbances/Cardiac Arrest
9:00 – 9:10	10	Break
9:10 – 10:00		Rotation 2 - Teaching Cases Shock/ Respiratory Rhythm Disturbances/Cardiac Arrest
10:00 – 11:30	90	Written Exam Practical Evaluation AED/defibrillator Practical Evaluation
11:30 (approx)		Adjournment

Successful Completion Criteria

To successfully complete the course the student must attend the entire course, satisfactorily manage 4 pediatric scenarios (newborn, cardiac arrest, respiratory failure & shock), score a minimum of 84% on the written post-test and complete the post-course evaluation form.

Remediation & Re-test Matrix

Written test 80-83% & satisfactory practical	on sight remediation
Written test <80% & satisfactory practical	re-test at a later date
Unsatisfactory practical & satisfactory written	on sight re-test (one)
Unsatisfactory practical & unsatisfactory (<80%) written	re-attend entire course

