



Dear PALS Update Course Student:

Welcome to the PALS Update Course.

When and Where

The class will be

Dates: March 14, 2017

Times: 9:00am – 5:00pm

Location: Georgia Institute of EMS 1191 Usher Street NW Covington GA 30014

Please plan to be on time because it will be difficult for late students to catch up once we start. Students are expected to attend and participate in the entire course.

What You Need

1. Attached is the PALS Update Course agenda. Ensure that you review it before attending class.
2. You will need to purchase a copy of the *PALS Provider Manual*.

How to Get Ready

The PALS Update Course is designed to teach you the lifesaving skills required to be both a team member and a team leader in either an in-hospital or an out-of-hospital setting. Because the PALS Update Course covers extensive material in a short time, you will need to prepare for the course beforehand.

Precourse Requirements

You should prepare for the course as follows:

1. *Precourse Preparation Checklist*: Complete the precourse checklist that came with your *PALS Provider Manual*. Bring the checklist with you to the course.
2. *BLS competency*: Be prepared to pass the 1- and 2-Rescuer Child BLS With AED and 1- and 2-Rescuer Infant BLS Skills Tests. You will not be taught how to do CPR or how to use an AED during the course. You must know this in advance. The resuscitation scenarios require that your BLS skills and knowledge are current. Review and understand all 2015 BLS guidelines, especially as they relate to pediatric patients. You may find this information in the *BLS for Healthcare Providers Student Manual* or in other publications based on the *2015 AHA Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care* (see www.heart.org/cpr).

3. *Precourse Self-Assessment (required)*: Complete the Precourse Self-Assessment on the Student Website and print your score; bring the printout of your score with you to the PALS Course. This test consists of 3 sections: ECG rhythm identification, pharmacology, and practical application. Use this assessment to identify areas where you need to increase your knowledge.
4. *PALS algorithms and flowcharts*: Be familiar with the PALS algorithms and flowcharts so that you can apply them to clinical scenarios. Note that the PALS Course does not present the details of each algorithm.
5. *Supplement your knowledge*: Review and understand the information in the *PALS Provider Manual* and on the Student Website. Pay particular attention to the systematic approach to pediatric assessment, the evaluate-identify-intervene model, and the management of respiratory and circulatory abnormalities.
6. *Course agenda*: Review the course agenda and note course activities where you might need to supplement your knowledge before attending the course.

What This Course Does Not Cover

The PALS Update Course does not teach CPR, ECG rhythm identification, PALS pharmacology, or algorithms. ***If you do not review CPR and if you do not learn and understand the ECG and pharmacology information in the Precourse Self-Assessment, it is unlikely that you can successfully complete the PALS Update Course.*** You will not be taught how to read or interpret ECG rhythm strips in the course, nor will you be taught details about PALS pharmacology. You must know this in advance.

It is essential that you bring your PALS Provider Manual to class; you will need it during each lesson in the course.

You may refer to the *2015 Handbook of Emergency Cardiovascular Care for Healthcare Providers* (optional), and you may bring it to the course to use as a reference during some of the stations in the course.

What to Wear

Please wear loose, comfortable clothing to class. You will be practicing skills that require you to work on your hands and knees, and the course requires bending, standing, and lifting. If you have any physical conditions that might prevent you from engaging in these activities, please tell an instructor. The instructor may be able to adjust the equipment if you have back, knee, or hip problems.

We look forward to welcoming you on March 9th. If you have any questions about the course, please call Donna Burton at 678-561-2368.

Sincerely,

Thomas Kamplain, Jr
Chief Officer
Georgia Institute of EMS

PALS UPDATE COURSE

DATE: March 14, 2016

AGENDA

- 9:00 am - 9:10 am Sign In/Announcements

- 9:10 am - 10:00am Overview of PALS and PALS Science
 Pediatric Assessment
 Team Concepts Discussion and Video
 Core Cases Discussion

10:00am - 12:15am **Teaching Stations**

Instructors (Office Use Only)	Station	10:00 -10:30	10:30 -11:00	11:00 -11:15	11:15 -11:45	11:45 -12:15
	Vascular Access Shock Core Cases			B R E A K		
	Trauma Medication Calculations					
	Rhythm Disturbances Cardiac Core Cases					
	Respiratory Emergencies Respiratory Core Cases					

12:15 pm - 1:15 pm Lunch Break On Your Own

	1:15 am to 3:00 pm Megacodes	Testing of Students Megacode scenarios
Course Coordinator	Written Exam	3:00 pm - 4:00 pm