

Interim Training Materials:

PALS Providers Lesson Map Changes

Date: November 11, 2010
For Instructors Only



Purpose

These instructions will help you as a PALS Instructor to update the current (2006) PALS Provider course materials with science from the *2010 AHA Guidelines for CPR and ECC*.

The Interim Training Materials may be used until new product lines are released. You must complete the 2010 Science Update for PALS Instructors and begin including the 2010 Guidelines science in all courses by March 1, 2011.

2 Weeks Before Class

Ensure that students have the following materials:

1. 2006 PALS Provider Manual
2. 2010 Guidelines Highlights (available at www.heart.org/cpr)
3. Comparison chart for PALS Provider Manual
4. 2010 ECC Handbook
5. Optional: *2010 AHA Guidelines for CPR and ECC* (available at www.heart.org/cpr)

Day of Class Materials List for Instructors

Required materials:

1. 2006 PALS Instructor Manual
2. 2006 PALS Course DVD
3. 2010 Guidelines Highlights (available at www.heart.org/cpr)
4. 2010 ECC Handbook
5. 2010 Interim PALS Course Testing Checklist for each student (available on AHA Instructor Network)

6. Science Update video: 22 minutes (available on AHA Instructor Network)
7. C-A-B Sequence video (available on AHA Instructor Network)
8. 2006 PALS Written Exam (obtained from Training Center Coordinator)

**Lesson Map
Changes**

2006 Lesson Map: Initial/Renewal	2010 New Content	Resources
PALS 2	Show ACLS Update Overview video.	Instructor Network
PALS-R 2		
PALS 3A	Show C-A-B Sequence HCP video to demonstrate new sequence.	Instructor Network
PALS-R 3A		
PALS 3C	Use Interim PALS CPR/AED Testing Checklist for practice and BLS testing session.	Instructor Network
PALS-R 3C		
PALS 4A	Remind students that there is insufficient evidence to recommend routine use of cricoid pressure to prevent aspiration during intubation .	Guidelines Highlights
PALS-R 4A		
PALS 4A	Emphasize to students that capnography for monitoring endotracheal tube placement and continuous capnography during CPR may be beneficial. See page 20 of the 2010 Guidelines Highlights.	Guidelines Highlights
PALS-R 4A		
PALS 5A	Remind students of changes to electrical therapy for pediatrics (2-4 J/kg is acceptable, but for ease of teaching, an initial dose of 2 J/kg may be used; subsequent doses can increase but must never exceed 10 J/kg or the adult dose).	Guidelines Highlights
PALS-R 5A		
PALS 8A	Emphasize the changes to oxygen administration after ROSC. See page 21 of the 2010 Guidelines Highlights.	Guidelines Highlights
PALS-R 8A		

**Lesson Map
Changes**

2006 Lesson Map: Initial/Renewal	2010 New Content	Resources
PALS 8A PALS-R 8A	Emphasize the need for post–cardiac arrest care after ROSC.	Guidelines Highlights
PALS 14A-25D PALS-R 9A-9F PALS-R 12A-13D	During the Core Case Simulations and Putting It All Together, ensure that students are referring to the 2010 ECC Handbook instead of the cards found in the 2006 Provider Manual. This will ensure that they are learning and putting into practice the new <i>2010 AHA Guidelines for CPR and ECC</i> .	Refer students to their 2010 ECC Handbook.
PALS 23A LM PALS- 11A	Use the 2006 PALS Written Exam provided by the Training Center Coordinator.	Training Center Coordinator

**Equipment
Needs**

There are no additional requirements for equipment for the 2010 Interim Training. Please continue to use the equipment list in your 2006 PALS Instructor Manual.