



ACLS

Renewal

Packet

**Sponsored
By**

**Trinity Training
&
Consulting Inc.**

To: ACLS Renewal Participants

From: Preston Bowlin

RE: Registration Confirmation

This letter is to confirm your registration in the Advanced Cardiac Life Support (ACLS) Providers Course. The course will be held on _____. Class will start promptly at _____ hrs.

How to Get Ready

The ACLS Provider 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 out-of-hospital setting. Because the ACLS Provider Course covers extensive material in a short time, you need to prepare for the course beforehand.

Precourse Requirements (Mandatory)

You will need to prepare for the course by doing the following:

1. Complete the precourse checklist and bring the check list with you to the course.
2. Review the course agenda.
3. Review and understand the information in your ACLS Provider Manual.
4. Review and understand the supplemental information found on the AHA website. The resuscitation scenarios require that your BLS skills and knowledge are current. You will be tested on adult 1 rescuer CPR and AED skills at the beginning of the ACLS Provider Course. You will not be taught how to do CPR or how to use an AED. You must know this in advance.
5. Review, understand, and complete the ECG and Pharmacology precourse assessment tests on the AHA website (www.heart.org/ccstudent enter the password (compression)). You will not be taught how to read or interpret ECGs in the course, nor will you be taught details about ACLS pharmacology. The ACLS supplemental information on that same website is very informative of the new 2010 guidelines PLEASE REVIEW! At the end of the assessment **print your scores and bring them to class. You must have a score of 84% to participate in the class.**

What this Course Does Not Cover

The ACLS PROVIDER COURSE does not teach algorithms, ECG, or pharmacology information. If you have not learned or do not understand the ECG and pharmacology information in the precourse assessment test, it is unlikely that you can successfully complete the ACLS Provider Course. Please remember there are no refunds for not successfully completing this ACLS course. Please contact Preston Bowlin to register for a basic arrhythmia course.

What to Bring and What to Wear

Bring your ACLS Provider Manual; Student packet and your Handbook of Emergency Cardiovascular Care for Healthcare Providers. 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 condition 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.

It cannot be emphasized enough that for maximum benefit and the greatest success in this course; participants should be well prepared for class. Please be familiar with the cases found in your ACLS Textbook, Algorithms for the cases, drugs and drug dosages, basic EKG and BLS 1 man Adult CPR/AED.

Please bring all the enclosed materials and textbooks with you to class. We look forward to seeing you and hope that you find this course a valuable experience. If you have any questions, Please contact us at 352-572-1440

Sincerely,

Preston Bowlin
Trinity Training & Consulting

- Log in to the AHA Student Website @ www.heart.org/eccstudent
 - enter the code: compression
 - Complete the Precourse assessment prior to class with an 84%.
 - Print certificate out and bring to class.
 - You will not be allowed to attend class if this is not completed!
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Trinity Training Consultants Inc.
ACLS Provider Course with BLS HCP Course

7:00 – 7:15 a.m. Registration/Continental Breakfast

7:15 – 7:30 a.m. Welcome, Introductions, and an Overview of the Day, Overview and Organization of Course

7:30 – 10:30 a.m. BLS HCP Course (See Separate Agenda)

BLS Written Test

10:30 – 10:45 a.m. Break

10:45 a.m. ACLS Science Overview & BLS and ACLS Surveys

Megacode and Team Resuscitation concept

Lunch

Acute Coronary Syndromes

Acute Ischemic Stroke

1:00 p.m. Written Test ACLS

Track 1	Group 1 New Students	Track 2	Group 2 Update	Group 3 Update	Group 4 Update	Group 5 Update
2:00 p.m.	Management of Respiratory Arrest	2:00 p.m.	Putting it all together	Putting it all together	Putting it all together	Putting it all together
2:30 p.m.	Tachy's, PEA, Brady, Asystole & Pulse less Arrest VF/VT	3:00 p.m.	Mega Code	Mega Code	Mega Code	Mega Code
4:00 p.m.	Putting it all together					
5:00 p.m.	Mega Code					

** Times subject to change Coordinators Discretion and flexed on students abilities.

American Heart Association
Trinity Training Consultants Inc.
ACLS/BLS Participates Information

Name: _____ Date: _____

	Instructors Signature <small>Signature means that this student has completed all the requirements for that particular section of the course.</small>		
BLS HCP Renewal Skills check off:			
<ul style="list-style-type: none"> • Adult/Child CPR w/AED 1 & 2 rescuer CPR Test • Infant 1 & 2 rescuer CPR 			
BLS Written Test	Exam A Score	Verbal Remediation completed by_____	Exam B Score
ACLS Written Test	Exam A Score	Verbal Remediation completed by:_____	Exam B Score
Precourse Assessment			
Mgt. Of Respiratory Arrest Station			
Learning Stations (New Students Only)			
Putting it all together			
Mega Code Test	<small>1st Attempt</small> Pass Fail <small>Inst Signature_____</small>	Practical Remediation Completed By:_____	<small>2nd Attempt</small> Pass Fail <small>Inst Signature_____</small>
Evaluation Completed_____			
ACLS, BLS Card Received			

**ACLS Provider Course
Written Exam - Version A**

Name: _____

Date: _____

- | | | | | | | | | | |
|-----|----|----|----|----|-----|----|----|----|----|
| 1. | A. | B. | C. | D. | 26. | A. | B. | C. | D. |
| 2. | A. | B. | C. | D. | 27. | A. | B. | C. | D. |
| 3. | A. | B. | C. | D. | 28. | A. | B. | C. | D. |
| 4. | A. | B. | C. | D. | 29. | A. | B. | C. | D. |
| 5. | A. | B. | C. | D. | 30. | A. | B. | C. | D. |
| 6. | A. | B. | C. | D. | 31. | A. | B. | C. | D. |
| 7. | A. | B. | C. | D. | 32. | A. | B. | C. | D. |
| 8. | A. | B. | C. | D. | 33. | A. | B. | C. | D. |
| 9. | A. | B. | C. | D. | 34. | A. | B. | C. | D. |
| 10. | A. | B. | C. | D. | 35. | A. | B. | C. | D. |
| 11. | A. | B. | C. | D. | 36. | A. | B. | C. | D. |
| 12. | A. | B. | C. | D. | 37. | A. | B. | C. | D. |
| 13. | A. | B. | C. | D. | 38. | A. | B. | C. | D. |
| 14. | A. | B. | C. | D. | 39. | A. | B. | C. | D. |
| 15. | A. | B. | C. | D. | 40. | A. | B. | C. | D. |
| 16. | A. | B. | C. | D. | 41. | A. | B. | C. | D. |
| 17. | A. | B. | C. | D. | 42. | A. | B. | C. | D. |
| 18. | A. | B. | C. | D. | 43. | A. | B. | C. | D. |
| 19. | A. | B. | C. | D. | 44. | A. | B. | C. | D. |
| 20. | A. | B. | C. | D. | 45. | A. | B. | C. | D. |
| 21. | A. | B. | C. | D. | 46. | A. | B. | C. | D. |
| 22. | A. | B. | C. | D. | 47. | A. | B. | C. | D. |
| 23. | A. | B. | C. | D. | 48. | A. | B. | C. | D. |
| 24. | A. | B. | C. | D. | 49. | A. | B. | C. | D. |
| 25. | A. | B. | C. | D. | 50. | A. | B. | C. | D. |

Trinity Training Consultants Inc.
BLS HCP Written Test

Student Name: _____

Today's Date: _____

Version A

Test Booklet # _____

- 1. A B C D
- 2. A B C D
- 3. A B C D
- 4. A B C D
- 5. A B C D
- 6. A B C D
- 7. A B C D
- 8. A B C D
- 9. A B C D
- 10. A B C D
- 11. A B C D
- 12. A B C D
- 13. A B C D
- 14. A B C D
- 15. A B C D

- 16. A B C D
- 17. A B C D
- 18. A B C D
- 19. A B C D
- 20. A B C D
- 21. A B C D
- 22. A B C D
- 23. A B C D
- 24. A B C D
- 25. A B C D

Skills Testing Check off	Successful	Needs Remediation
1 and 2 Rescuer Adult CPR w/Aed	Practical Completed by: _____	Practical Remediation Completed by: _____
1 and 2 Rescuer Infant CPR w/Aed	Practical Completed by: _____	Practical Remediation Completed by: _____

Emergency Cardiovascular Care Program
Advanced Cardiovascular Life Support And
BLS Course Evaluations

Date's of ACLS & BLS Provider Course: _____

Course Location: _____

Our Goal is to ensure that we are providing an effective program that meets your needs and expectations. We value your opinion and need your feedback. Please take a moment to complete this course evaluation. The course coordinator of this program will review your ratings and comments on the delivery, facilities, instructors, and overall satisfaction with the course.

Circle a Number that matches to your opinion on each statement.	Strongly Disagree	Disagree	Neutral	Agree	Strongly agree
I was interested in taking this program to increase my knowledge in Cardiovascular Emergencies.	1	2	3	4	5
I picked up my book in time to read the material and complete the pretest.	1	2	3	4	5
The course facilities were adequate	1	2	3	4	5
There was enough equipment available for everyone	1	2	3	4	5
The equipment was clean and in good working order	1	2	3	4	5
There was plenty of time allocated for this program	1	2	3	4	5

Circle a Number that matches to your opinion on each statement.	Strongly Disagree	Disagree	Neutral	Agree	Strongly agree
The Instructors presented the material in a clear and precise manner.	1	2	3	4	5
The Instructors answered my questions well.	1	2	3	4	5
The Instructors has a mastery of the material taught	1	2	3	4	5
The Instructors made good use of time	1	2	3	4	5
All of the Instructors were on the same page in regards to the material being presented <ul style="list-style-type: none"> Please tell me who was giving contradictory information during this program and what was it _____	1	2	3	4	5

Circle a Number that matches to your opinion on each statement.	Strongly Disagree	Disagree	Neutral	Agree	Strongly agree
I would recommend this course to others	1	2	3	4	5
I can apply the skills I learned	1	2	3	4	5

Instructor's Name:	Poor	Fair	Satisfactory	Good	Excellent	Comments:

Do you have any comments or Suggestions to make this a better program? _____

BLS/HCP Recommendations

Componet	Adult Lay Rescuer: >8 years HCP: Adolescent >	Child 1 to 8 years HCP : 1yr to adolescent	Infant Under 1 year
ACTIVATE	Activate when victim found unresponsive	Activate after performing 5 cycles of CPR	
Emergency Response Number (one rescuer)	HCP: If asphyxial arrest likely, call after 5 cycles (2 min) CPR	For sudden, witnessed collapse activate after verifying that victim unresponsive	
Recognition	Unresponsive (for all ages)		
	No breathing or no breathing (ie, only gasping)	No breathing or only gasping	
	No pulse felt within 10 seconds		
CPR sequence	Chest compressions, Airway, Breathing (C-A-B)		
Compression Rate		At least 100/min	
Compression Depth	At least 2 inches (5 cm)	At least 1/3 AP diameter About 2 inches (5 cm)	At least 1/3 AP diameter About 1 1/2 inches 4 cm
Chest wall recoil	Allow complete recoil between compressions Rotate compressors every 2 minutes		
Compression Interruptions	Minimize interruptions in chest compressions Attempt to limit interruptions to less than 10 seconds		
Airway	Head tilt-chin lift (suspected trauma: jaw thrust)		
Rescue Breathing	1 breath every 5-6 seconds	1 breath every 3 -4 seconds	
Ventilations with advanced airway	1 breath every 6-8 seconds (8-10 breaths/min) Asynchronous with chest compressions About 1 second per breath Visible chest rise		
CIRCULATION	Carotid (HCP can use femoral in child)		Brachial or Femoral
HCP: Pulse Check(<10 sec)			
Compressions landmarks	In the center of the chest between the nipples		Just below nipple line
Compressions method	2 Hands: Heel of 1 hand second hand on top	2 Hands: Heel of 1 hand with second on top or 1 Hand: Heel of 1 hand only	1 rescuer: 2 fingers HCP; 2 rescuers 2 thumb-encircling hands
Push hard and fast allow complete recoil			
Compression rate		Approximately 100/min	
Compression-ventilation ratio	30 to 2 (1 or 2 rescuers)	30 to 2 (single rescuer) HCP: 15 to 2 (2 rescuers)	
	Attach and use AED as soon as available.		
	Minimize interruptions in chest compressions before and after shock: resume CPR beginning with compressions immediately after each shock.		
Defibrillation AED	Use adult pads. Do not use child pads/ child system. HCP: For out-of-hospital response may provide 5 cycles/2 minutes of CPR before shock if response >4 to 5 minutes and arrest not witnessed	HCP: Use AED as soon as available for sudden collapse All: After 5 cycles of CPR (out-of-hospital). Use child pads/system for child 1 to 8 years if available. If child pads/system not available, use adult AED & pads	Use pediatric pads with pediatric dose attenuator