

# 2024 Advanced Cardiovascular Life Support New Provider Course & Basic Life Support Renewal

## Purpose and Intended Audience

To enable physicians, nurses, and paramedic personnel to improve outcomes for adult patients of cardiac arrest and other cardiopulmonary emergencies through early recognition and interventions by high-performance teams.

## Objectives/Learner Outcomes

Upon completion of the course, the participant will be able to:

1. Define systems of care.
2. Apply the BLS, Primary and Secondary Assessments sequence for a systematic evaluation of adult patients.
3. Discuss how the use of a rapid response team (RRT) may improve patient outcomes.
4. Recognize and manage patients experiencing Acute Coronary Syndrome and Acute Stroke, including disposition.
5. Demonstrate proficiency in providing BLS care, including prioritizing chest compressions and integrating automated external defibrillator (AED) use for both adult and children.
6. Recognize and manage respiratory and/or cardiac arrest until termination of resuscitation or transfer of care, including immediate post-cardiac arrest care.
7. Demonstrate effective communication as a member or leader of a resuscitation team.
8. Complete the BLS and ACLS written exams with a score of 84% or higher.

## Prerequisites

Successful completion of the Precourse Self-Assessment with a score of 70% or higher.

[ACLS Precourse Self-Assessment | AHA eLearning \(heart.org\)](#)

Email completion certificate to [DM\\_CTC@unitypoint.org](mailto:DM_CTC@unitypoint.org) at least two weeks prior to course.

## Faculty

Certified AHA ACLS and BLS Instructors

## Dates

February 19 & 20, 2024

July 25 & 26, 2024

October 10 & 11, 2024

December 16 & 17, 2024

## Dress Code

Business casual. **NO** blue jeans, shorts, or flip flops.

**MUST** wear close toed shoes.

## Location

Iowa Methodist Medical Center

Education Research Center

Driving directions will be included in the confirmation email.

## Agenda

Day 1: (includes two 10-minute breaks)

- 8:00 Science of Resuscitation and Systematic Approach
- 9:15 Airway Management and BLS Stations
- 11:05 Team Dynamics and Megacode
- 11:35 Lunch
- 12:15 Technology Review
- 12:30 Teaching Stations
- 4:30 Dismissal

Day 2: (includes two 10-minute breaks)

- 8:00 Infant CPR Practice and testing
- 9:05 Acute Coronary Syndrome
- 9:35 Acute Stroke
- 10:15 Megacode Practice
- 12:15 Lunch
- 1:00 Megacode Testing
- 3:30 Written Exam
- 4:30 Course Evaluation/Remediation/Dismissal

Questions: Email [DM\\_CTC@unitypoint.org](mailto:DM_CTC@unitypoint.org)

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## Continuing Education Credit

CE Nursing: IBON Provider #31, UnityPoint Health – Des Moines, awards 14.25 contact hours for full attendance.

CEH: Approved for 9.75 credit hours by Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS). An email notice will be sent after the course to claim credits online.

CME: UnityPoint Health – Des Moines is accredited by the Iowa Medical Society to provide continuing medical education for physicians.

UnityPoint Health – Des Moines designates this live activity for maximum of 12.25 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



## Fees

Full Registration \$275

UPHDM Region Clinic Employees \$225

***Fees do not include course textbook or lunch.***

## Payment

Call the Training Center at 515-241-6811 to provide credit card information.

## Course Textbook

2020 ACLS Provider Manual

[ACLS Provider Manual | AHA \(heart.org\)](#)

## How to Register

Please click and complete registration at this link: [2024 ACLS Course Registration](#)

## Cancellation Policy

- The registration fee, minus \$100.00 is refundable up to three business days prior to the program. After that time, no refund is available.
- UnityPoint Health – Des Moines reserves the right to cancel the program due to insufficient enrollment. If this occurs, the registration fees will be refunded.
- Courses cancelled due to adverse weather conditions will be rescheduled. Participants will be granted a refund if there is a conflict with the new date.

**Questions: Email [DM\\_CTC@unitypoint.org](mailto:DM_CTC@unitypoint.org)**

*The American Heart Association strongly promotes knowledge and proficiency in all AHA courses and has developed instructional materials for this purpose. Use of these materials in an educational course does not represent course sponsorship by the AHA. Any fees charged for such a course, except for a portion of fees needed for AHA course materials, do not represent income to the AHA.*