

# 2022 Pediatric Advanced Life Support Renewal Course

## **Purpose and Intended Audience**

To enable physicians, nurses, and paramedic personnel to improve outcomes for pediatric patients of respiratory, shock, and 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. Demonstrate effective communication as a member or leader of a resuscitation team.
2. Perform high-quality CPR per the American Heart Associations (AHA) basic life support (BLS) recommendations.
3. Identify patients needing immediate interventions.
4. Differentiate between respiratory distress and failure and implement appropriate interventions.
5. Differentiate between compensated and hypotensive shock and implement shock treatment.
6. Differentiate between stable and unstable dysrhythmias and initiate treatment to manage dysrhythmias.
7. Implementation of post arrest management.
8. Complete the PALS written exams with a score of 84% or higher.

## **Pre-requisites**

Successful completion of the Precourse Self-Assessment with a score of 70% or higher. **Click link to access Precourse:** <https://elearning.heart.org/course/427>

Email self-assessment score and completion certificate to [terry.neal@unitypoint.org](mailto:terry.neal@unitypoint.org) or fax to 515-241-6732 at least two weeks prior to course.

## **Faculty**

Faculty: Certified AHA PALS Instructors

**Course Textbook:** 2020 PALS Provider Manual -AHA product number 20-1119

<https://shopcpr.heart.org/pals-provider-manual>

## **Dates**

March 25, 2022  
April 20, 2022  
May 20, 2022  
June 22, 2022  
July 20, 2022  
August 17, 2022  
September 9, 2022  
October 11, 2022  
November 16, 2022  
December 6, 2022

## **Agenda** (includes two 10-minute breaks)

8:00 Welcome and Introductions  
8:05 Course Overview  
8:10 Science of Pediatric Resuscitation  
8:20 CPR Coach and High-Performance Teams  
8:40 CPR Coach/BLS Practice & Testing  
10:00 Airway Management  
10:20 Rhythm Disturbance/Electrical Therapy  
10:40 Case Scenario Practice  
12:00 Lunch (on your own)  
12:45 Case Scenario Testing  
2:15 Written Exam  
4:00 Remediation/Evaluation/Adjournment

Questions: Email [terry.neal@unitypoint.org](mailto:terry.neal@unitypoint.org)

## 2022 Pediatric Advanced Life Support Renewal Course

### **Dress Code**

Dress code: Business casual. NO blue jeans, shorts, or flip flops. MUST wear close toed shoes!

### **Location**

Simulation Lab  
Iowa Methodist Medical Center  
Education Research Center

### **Continuing Education Credit**

CEs: No Nursing CE credit will be awarded

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 6.75 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



### **Fees (do not include textbook or lunch)**

Registration \$100

**Please click and complete registration at this link:**

[Classes & Events | Blank Children's Hospital - Des Moines, Iowa \(unitypoint.org\)](https://www.unitypoint.org/Classes-Events/Blank-Childrens-Hospital-Des-Moines-Iowa)

### **Cancellation Policy**

- The registration fee, minus \$30.00, is refundable up to 3 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, 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 [terry.neal@unitypoint.org](mailto:terry.neal@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.*



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