



# Maintenance of Certification in Anesthesia Simulation Sessions

**Saturday, April 25, 2026**

Sponsored by the Department of Anesthesiology and Critical Care Medicine and the Center for Simulation, Advanced Education and Innovation

Children's Hospital of Philadelphia

## Course Overview

Simulation education is an innovative training method where physician-anesthesiologists problem-solve issues in a setting that closely replicates actual clinical experience during surgery.

This course is designed to recreate realistic and challenging cases, such as insufficient oxygen levels in the blood, difficult airway management, emergency blood pressure issues or cardiac events. To improve clinical practice and patient outcomes, the Department of Anesthesiology and Critical Care Medicine at Children's Hospital of Philadelphia follows the guidelines from the American Board of Anesthesiology (ABA) and other related associations on patient safety. Using these guidelines, physicians are educated through didactic lectures and advanced simulation scenarios to share advances in pediatric anesthesia and critical care medicine practice and address safety issues identified in the department and hospital.

This live, instructor-led, advanced simulation course will provide a safe environment to learn about new techniques or drugs and offer participants experience in crisis management, patient safety and professional teamwork that can be difficult to teach in the active operating room arena.

This continuing medical education (CME) live activity has been approved for 25 points towards the *Part 4: Lifelong Learning and Self-Assessment of the Maintenance of Certification in Anesthesiology (MOCA®) Program*.

For more information, visit: [theaba.org/MOCA](http://theaba.org/MOCA).

## Target Audience

This course is intended for anesthesiologists interested in earning 25 Quality Improvement (QA) points towards ABA Part 4 MOCA certification.

## General Information

The course will be held at Children's Hospital of Philadelphia. Registration is required. Registration is limited to six participants per session and is on a first-come, first-served basis. The registration fee includes course materials, lunch, and parking.

Registration fee: \$1,500

## Course Objectives

Upon completion of this live activity, participants will be able to:

- Manage significant hemodynamic instability
- Manage significant hypoxemia from any cause, including difficult airway management

## Joint Accreditation Statement



In support of improving patient care, this activity has been planned and implemented by Children's Hospital of Philadelphia. Children's Hospital of Philadelphia is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

## Designation of Credit

Children's Hospital of Philadelphia designates this live activity for a maximum of *7.5 AMA PRA Category I Credit(s)™*. Physicians should claim only the credit commensurate with their participation in the activity.

## Cancellation and Refund Policy

Children's Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, the hospital will refund registration fees, less a \$40 service fee, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by airlines or travel agencies. Please wait for confirmation from the CME office that this course has the required six participants before making travel arrangements. In order to process refunds, cancellations must be received in writing by Monday, April 13, 2026. No refunds will be issued thereafter.

## Services for People With Disabilities

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

## Hotel Accommodations

Course attendees should make their own hotel reservations early by calling one of the hotels listed below. These hotels are within walking distance of Children's Hospital of Philadelphia:

### The Study at University City

20 S 33rd Street, Philadelphia, PA 19104  
215-387-1400

### Sheraton Philadelphia University City Hotel

36th and Chestnut Streets  
Philadelphia, PA 19104  
215-387-8000

### The Inn at Penn

3600 Sansom Street  
Philadelphia, PA 19104  
215-222-0200

American Society of  
Anesthesiologists 

Endorsed Program  
Simulation Education Network

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Children's Hospital of Philadelphia

## PROGRAM

**Saturday, April 25, 2026**

8:00 a.m.	Welcome Introductions Orientation to Simulation Guidelines Introduction to MOCA Process and Practice Performance Assessment and Improvement (PPAI)
9:00 a.m.	Brief Presentation on CRM Principles followed by a discussion of these principles
9:30 a.m.	Scenario 1: Orientation to Manikin, Stem Story and Setting
9:35 a.m.	Simulation: Participant 1 Leads
9:50 a.m.	Debriefing
10:30 a.m.	Scenario 2: Orientation to Manikin, Stem Story and Setting
10:35 a.m.	Simulation: Participant 2 Leads
10:50 a.m.	Debriefing
11:30 a.m.	Lunch and Discussion with Participants About Developing PPAI Goals
12:30 p.m.	Scenario 3: Orientation to Manikin, Stem Story and Setting
12:35 p.m.	Simulation: Participant 3 Leads
12:50 p.m.	Debriefing
1:30 p.m.	Scenario 4: Orientation to Manikin, Stem Story and Setting
1:35 p.m.	Simulation: Participant 4 Leads
1:50 p.m.	Debriefing
2:30 p.m.	Break
3:00 p.m.	Discussion and Guidance with PPAI Development by the Participants
4:00 p.m.	Wrap-up and Adjournment



*Unless otherwise noted, faculty is from the Children's Hospital of Philadelphia and/or the Perelman School of Medicine at the University of Pennsylvania.*

## **Course Faculty**

**Leonard Babus, MD**

*Attending Anesthesiologist*

*Department of Anesthesia and Critical Care Medicine*

**Jason Butchko, BSN, RN, CCRN, CEN, CFRN, PHRN**

*Simulation Educator*

*Center for Simulation, Advanced Education and Innovation*

**Anushree K. Doshi, MD**

*Pediatric Anesthesiologist*

*Department of Anesthesiology and Critical Care Medicine*

**Harshad G. Gurnaney, MBBS, MPH**

*Attending Anesthesiologist*

*Director of Anesthesiology*

*Department of Anesthesiology and Critical Care Medicine*

*Professor of Anesthesiology and Critical Care Medicine*

**Bryan Perez, MD**

*Attending Anesthesiologist*

*Department of Anesthesia and Critical Care Medicine*

**Devika Singh, MD**

*Attending Anesthesiologist*

*Director of Simulation for General Anesthesia*

*Department of Anesthesiology and Critical Care Medicine*

*Associate Professor of Anesthesiology and Critical Care Medicine*

**Keith Widmeier, BA, NRP, FP-C, CHSE**

*Simulation Educator*

*Center for Simulation, Advanced Education and Innovation*



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