



## Maintenance of Certification in Anesthesia Simulation Sessions: **Saturday, Dec. 11, 2021**

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

Register online: [chop.cloud-cme.com](https://chop.cloud-cme.com)

## IN-PERSON CONFERENCE GUIDELINES RELATED TO COVID

All learners are required to provide documentation of COVID vaccination by Friday, Nov. 26, 2021 to: [mileyd1@chop.edu](mailto:mileyd1@chop.edu). Masks must be worn in CHOP buildings at all times, including the conference room and hands-on stations, except for when eating breakfast or lunch in the designated areas. Individual boxed breakfast and lunch are included during the course. There will be no food or drink allowed in the hands-on stations.

## 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 credit for *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 completing the training requirement for Part 4 of MOCA.

## 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 *Friday, Nov. 26, 2021*. No refunds will be issued thereafter.

## LEARNING OBJECTIVES

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

1. Manage significant hemodynamic instability
2. Manage significant hypoxemia from any cause, including difficult airway management

## ACCME ACCREDITATION STATEMENT

Children's Hospital of Philadelphia is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

## AMA CREDIT DESIGNATION STATEMENT

Children's Hospital of Philadelphia designates this live activity for a maximum of 7.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with their participation in the activity.

## 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.

## REGISTRATION FEE: \$1,500

The registration fee includes course materials, lunch and parking.

## HOTEL INFORMATION

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:

### *Sheraton Philadelphia University City Hotel*

36th and Chestnut streets, Philadelphia, PA 19104  
215-387-8000 – [philadelphiasheraton.com](http://philadelphiasheraton.com)

### *The Inn at Penn*

3600 Sansom St., Philadelphia, PA 19104  
215-222-0200 – [theinnatpenn.com](http://theinnatpenn.com)

## SERVICES FOR PEOPLE WITH DISABILITIES

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

American Society of  
**Anesthesiologists** 

Endorsed Program

Simulation Education Network

## PROGRAM

- 8 a.m. Welcome  
Introductions  
Orientation to Simulation Guidelines  
Introduction to MOCA Process and Practice Performance  
Assessment and Improvement (PPAI)
- 9 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 p.m. Discussion and Guidance with PPAI Development by the Participants
- 4 p.m. Wrap-up and Adjournment

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

## COURSE FACULTY

### **Ellen Deutsch, MD**

*Medical Director, PA Patient Safety Authority*

*Senior Scientist, Department of Anesthesiology and Critical Care Medicine*

### **Anushree Doshi, MD**

*Attending Anesthesiologist*

*Department of Anesthesiology and Critical Care Medicine*

*Assistant Professor of Anesthesiology and Critical Care Medicine*

### **Rodrigo J. Daly Guris, MBBS, MSc**

*Attending Anesthesiologist*

*Department of Anesthesiology and Critical Care Medicine*

*Assistant Professor of Anesthesiology and Critical Care Medicine*

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

*Attending Anesthesiologist*

*Director of Simulation for General Anesthesia*

*Department of Anesthesiology and Critical Care Medicine*

*Associate Professor of Anesthesiology and Critical Care Medicine*

### **Roberta L. Hales, MHA, RRT-NPS, RN, CHSE**

*Simulation Center and Research Manager*

*Center for Simulation, Advanced Education and Innovation*

### **Ramesh Kodavatiganti, MD**

*Attending Anesthesiologist*

*Department of Anesthesiology and Critical Care Medicine*

*Assistant Professor of Anesthesiology and Critical Care Medicine*

### **Bryan Perez, MD**

*Attending Anesthesiologist*

*Department of Anesthesia and Critical Care Medicine*

### **Devika Singh, MD**

*Attending Anesthesiologist*

*Department of Anesthesiology and Critical Care Medicine*

*Associate Professor of Anesthesiology and Critical Care Medicine*

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

*Simulation Educator*

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