



Maintenance of Certification in Anesthesia Simulation Sessions: **Saturday, April 22, 2023**

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

IN-PERSON CONFERENCE GUIDELINES RELATED TO COVID

All learners are required to provide documentation of COVID vaccination by Monday, April 10, 2023 to: 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

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 *Monday, April 10, 2023*. 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)*[™]. 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

The Inn at Penn

3600 Sansom St., Philadelphia, PA 19104
215-222-0200 – 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

Anushree K. Doshi, MD

Pediatric Anesthesiologist

Department 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

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

Center for Simulation, Advanced Education and Innovation