MAINTENANCE OF CERTIFICATION IN ANESTHESIOLOGY (MOCA®) SIMULATION COURSE

MOCA 2024 Simulation Course Dates*

May 3
September 6
November 1

Each MOCA Simulation Course includes:

- A minimum of six hours of total course instruction
- Active participation in realistic simulation scenarios
- Post-scenario peer debriefing
- Management of difficult patient-care scenarios
- An emphasis on teamwork and communication
- At least one opportunity to be the primary anesthesiologist-in-charge (i.e., the “hot seat”)
- Small course size of two to eight participants, with two to three instructors per course

Objectives

At the conclusion of this activity the participants should be better able to:

- Manage significant hemodynamic instability
- Evaluate and treat significant hypoxemia from multiple causes, including difficult airway management
- Discuss principles of crisis resource management and practice teamwork, communication and leadership skills
- Describe latest practice advisories and recommendations for managing critical incidents, such as malignant hyperthermia, power failure or operating room fire

ASA-Endorsed Facility

Wake Forest School of Medicine’s Center for Experiential and Applied Learning is endorsed by the American Society of Anesthesiologists and is a member of their Simulation Education Network. Our MOCA simulation course fulfills Part IV Simulation education course requirements as mandated by the American Board of Anesthesiologists (ABA). Please consult the ABA website, theABA.org, for a list of all MOCA requirements. MOCA® and Maintenance of Certification in Anesthesiology Program® are registered trademarks of The American Board of Anesthesiology.

Wake Forest School of Medicine’s Center for Experiential and Applied Learning is located on the first floor of the Richard Janeway Clinical Services Tower on the Wake Forest Baptist Medical Center main campus.

* Additional dates may be offered depending on demand.
One Day Anesthesia Simulation Course Itinerary*

8 am  Orientation, Introduction of Crisis Resource Management and Goal Setting (Breakfast)
  - Orientation and explanation of syllabus and reading material
  - Lecture and introduction to Anesthesia Crisis Resource Management
  - How to be a good team player and have a successful learning experience
  - Introduction to simulation equipment (where to listen, how to assess, what works and what doesn’t)
  - Learners will be encouraged to set goals for themselves

8:30 am  Case Scenario #1 and debriefing

9:30 am  Break

9:45 am  Case Scenarios #2 and #3, each followed by debriefing

11:45 am  Lunch (Q&A, airway tools, additional discussion)

12:15 pm  Case Scenarios #4 and #5, each followed by debriefing

2:15 pm  Break (optional)

2:30 pm  Case Scenario #6 and debriefing

3:30 pm  Wrap-up, Course Evaluation, Review of Learning

4:00 pm  Adjourn

Scenarios will focus on hemodynamic instability. Example scenarios you may experience include:
  - Technical failures in the operating room
  - Anticipated or unanticipated difficult airways
  - Obstetric emergencies
  - Cardiac or respiratory arrest
  - Malignant hyperthermia
  - Trauma/massive hemorrhage

A syllabus for the course will be distributed upon arrival.

*Itinerary times and topics may vary with each course